

A COMPUTERIZED CHECKLIST
OF ASTROLABES

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A Computerized Checklist of Astrolabes

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This collection of computer printouts is an extension and revision of An International Checklist of Astrolabes, published by Derek J. de Solla Price in Archives Internationales d'Histoire des Sciences (nos. 32 and 33) in 1955.

We would like to particularly acknowledge our gratitude to Alain Brieux, Owen Gingerich, and Rod and Madge Webster for sharing the results of their research and travel. They each generously contributed additions and corrections.

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The printouts are the results of an effort to use a computer to organize certain basic information about a large number of instruments. In order to produce the printouts, a single master computer card was prepared for each distinct astrolabe in the original Checklist and for as many originally unlisted astrolabes as we could find in the available literature. The information on these master cards was then sorted according to the following categories: 1) date, 2) reference number, 3) collection, 4) diameter, and 5) maker's name. We hope that by binding these various sortings in a single volume we will have increased the usefulness of the information they present. Most of the general introductory remarks in the original Checklist apply equally to this effort, but specific aspects of the new lists require considerably revised explanatory material.

SCOPE

The planispheric astrolabes included in this revised checklist are instruments which employ a principal of geometric projection to map celestial positions on a plane surface. The type of projection used may be stereographic or orthogonal. Most of the instruments listed are equipped with an open-work rete containing star pointers, but this was not a requisite for inclusion. The list does contain all those mariner's astrolabes which have come to our attention, and it includes some astrolabic quadrants of the type described by Profacius. Very good illustrations of some of the instruments included in this checklist can be found in R. T. Gunther's The Astrolabes of the World (Oxford, 1932) and H. Michel's Traite de l'Astrolabe (Paris, 1947).

As in the original Checklist, we have excluded those astrolabes which are part of more complex instruments, and we have continued to exclude all instruments designed only for land-surveying. Suspected fake instruments included in this checklist are clearly marked as such, but these do not include any purely decorative objects which only look like astrolabes and are of the late 19th or 20th century manufacture.

ARRANGEMENT

Astrolabes of both Eastern and Western origin are included in this checklist. In the printouts by reference number and collection, these two groups are merged. In the other categories (date, diameter, and maker's name) separate Eastern and Western groups are preserved. The members of each group were selected on the basis of both language and style. In obvious cases of altered instruments, when these two characteristics were inconsistent, we listed the astrolabe in the group in which we felt it had originated. In general, Western instruments are engraved in Latin or a European language; Eastern instruments, in a Semitic or Middle-Eastern language. As in the original Checklist, the single Byzantine instrument is listed as Eastern.

In all of the printouts, the one main master card entry for each instrument may be supplemented by a cross-reference card (distinguished by an initial "+" or "-" sign) containing additional information.

Information about each astrolabe appears in any or all of ten columns of characters:

- 1) Hegiral date (Eastern astrolabes only)
- 2) A.D. date
- 3) Checklist reference number
- 4) collection
- 5) collection number
- 6) diameter in millimetres
- 7) equinox date in March in tenths of days
- 8) precession in tenths of degrees
- 9) type or location of manufacture
- 10) maker's name in standard form

(The sorting has been done on columns 2, 3, 4, 6, and 10.)

The following symbols are used in connection with date, diameter, equinox, precession, location, and maker's name:

? = questionable

c = circa

& = both questionable and circa

@ = more than one possible value for equinox
or precession

(= suspected authenticity

= suspected authenticity and circa

Any one of ten characters may be used to designate special kinds of astrolabes. Whenever it is used, the character appears in the first space of the astrolabe's main entry.

B = Blagrove type

C = copy

F = fake

G = Gemma Frisius type

M = mariner's astrolabe

P = paper

R = de Roias type

S = Saphea type

W = wood

- 1) Hegiral date. In general, this information appears only if the astrolabe is actually dated. Estimates of the date appear only in the second column. An "E" to the right of the column 1 designates undated Eastern astrolabes.
- 2) A.D. date. Centuries are indicated by the letter M (e.g., M19 = nineteenth century). An estimate of the date spanning two centuries uses three numbers (e.g., "eighteenth or nineteenth century" is written M189). A plus sign before the M indicates late in the century and a minus sign, early in the century. A minus sign before the date of a specific year means the astrolabe was made before this date. Hegiral dates on Eastern astrolabes have been converted to A.D. dates using the method described in Augustus de Morgan's The Book of Almanacs (using the Gregorian calendar after 1585). When a Hegiral year overlaps two A.D. years, the first of the two has been given. In order to facilitate comparison with the original Checklist, which lists astrolabes chronologically, all date changes made in Checklist astrolabes have been cross-referenced. The date which appears in the Checklist is given as a cross-reference entry, preceded by a "-", following the main entry. In the case where there are two possible dates, one is given as a cross-reference entry preceded by a "+".
- 3) Reference number. Reference numbers from the Checklist have been preserved. Additional items have been numbered beginning with 2000. Reference numbers which were duplicated in the checklist (such as 262(i) and 262(ii)) have been noted in cross-reference entries which indicate the new reference number [e.g., 262(i) see 3035]. Reference numbers of astrolabes in the Checklist which have been identified with other astrolabes in the Checklist are similarly cross-referenced (e.g., 1144 see 14).

- 4) Collection. A three letter code is used for the collection name in column 4. Collection names, listed in alphabetical order of the abbreviation, are included as the last printout in this collection. Whenever possible, the collection code begins with the first letter of the city in which the collection is located. This requisite (adopted in the interest of consistency) made it necessary to change many of the codes in the original Checklist.

Each main entry in this checklist contains the current location of the astrolabe. It did not seem feasible to indicate in cross-reference entries all of the previous locations of individual astrolabes. All entries in the original Checklist which are now located elsewhere, as well as major collections which are now dispersed, are cross-referenced. Abbreviations in cross-reference entries which differ from those in the original Checklist are followed by the Checklist abbreviation [e.g., 542SPM(PEA)]. Most cross-reference entries are preceded by a "-" sign and appear twice in the listing by collection, once following the given astrolabe and once with the previous collection. Thus the cross-reference entry for 542 appears in the collection listing both under SPM and under CWC, the current location. Cross-reference entries preceded by a "+" indicate locations of loaned instruments or specify buyers of instruments described in Sotheby catalogues. It should be emphasized here that in a few cases, a collection cross-reference may indicate an error in the original Checklist entry rather than an actual change in location.

- 5) Collection number. In general, column 5 contains museum numbers or catalogue numbers. This information is most easily recognized by referring to the listing in order of collection. This column has also been used for additional descriptive information. All those instruments mentioned by L. A. Mayer in Islamic Astrolabists and Their Works (Geneva, 1956) and the supplement published in Aus der Welt der Islamischen Kunst (Berlin, 1959), pp. 293-296, are designated by an "M" followed by

a number corresponding to Mayer's numbering system. Those new entries which we obtained from Alain Brioux's as yet unpublished revision of Mayer are designated with a "B" and a number. The designations "F" and "FB" followed by numbers refer to Derek Price's personal collection of astrolabe photographs. The designation "ZAI" refers to Ernst Zinner's Deutsche und Niederlandische Astronomischen Instrumente des 11-18 Jahrhunderts (Munich, 1956).

- 6) Diameter The diameter is given in millimeters in column 6. The letters QUAD, or Q followed by a measurement, refer to astrolabe-quadrants of the type described by Profacius; a radius measurement is given for these instruments. The letter S designates a square astrolabe. Cross-reference entries preceded by a "-" sign indicate an erroneous diameter given in the original Checklist. Cross-references with a "+" sign designate contradictory information and contain additional possible diameter.
- 7) Equinox. Column 7 contains the date in March of the first point of Aries (as indicated on the astrolabe) multiplied by ten. Thus March 12 3/4 become 127. Equally viable additional readings of the equinox date, or erroneous readings, are cross-referenced.
- 8) Precession. The measurement of precession, described in the original Checklist, is multiplied by ten in these listings.
- 9) Geographic origin. Column 9 contains the first four letters of the town or country of origin of the astrolabe.

ALQA = al-Qual ^c a	GERM = German	MOOR = Moorish
ANDA = Andalusia	GHIL = Gilân	MORO = Morocco
ANTW = Antwerp	GOTH = Gothic	NAFR = North African
ARAB = Arabian	GRAN = Granada	NAPL = Naples
ARME = Armenian	HEBR = Hebrew	NEJD = Nejd
AUGS = Augsburg	HEID = Heidelberg	NURM = Nuremberg
BAGH = Baghdad	HEIL = Heilbronn	OIGO = Oigoan
BRUN = Brunswick	HIND = Hindu	OXFO = Oxford
BUKH = Bukhara	HMOO = Hispano-Moorish	PADU = Padua
BYZA = Byzantine	HONN = Honnefleury	PARI = Paris
CADI = Cadiz	INDI = Indian	PERS = Persian
CAEN = Caen	INDO = Indo-Persian	PORT = Portuguese
CAIR = Cairo	IRAN = Iran	PRAG = Prague
CAMB = Cambon	ISFA = Isfahan	RABA = Rabat
COLO = Cologne	ISTA = Istanbul	ROME = Rome
CONS = Constantinople	ITAL = Italian	SAFI = Safi
CORD = Cordova	JAIP = Jaipur	SANS = Sanskrit
CUFI = Cufic	KAIN = Kain	SARA = Saragossa
DAMA = Damascus	KERM = Kerman	SENS = Sens
DANZ = Danzig	LAHO = Lahore	SEVI = Seville
DELF = Delft	LATI = Latin	SGER = South German
DELH = Delhi	LIEG = Liege	SICI = Sicily
DUGL = Dutch-Flemish	LOND = London	SPAN = Spanish
DUTC = Dutch	LOUV = Louvain	SYRI = Syria
EGYP = Egypt	LYON = Lyon	TATT = Tattari
ENGL = English	MALA = Malaga	TOLE = Toledo
FEZ = Fez	MANT = Mantua	TURK = Turkish
FLOR = Florence	MARB = Marburg	VALE = Valencia
FREN = French	MARR = Marrakesh	VENI = Venice
FRGE = French-German	MIND = Minden	VIEN = Vienna
FRIT = French-Italian	MOGU = Mogul	YEZD = Yezd

D = decorated by

E = engraved by

P = perhaps, possible (or probably?)

S = similar to or style of

- 10) Maker's name. Column 10 contains the maker's name. For Western astrolabes, the last name is given first. The names of those Eastern makers included in Mayer's Islamic Astrolabists and Their Works are given in the form which he adopted for the capital-letter headings of his entries. The following conventions are used to transliterate Arabic characters with no Western equivalent:

6 = 'Ain

9 = Hamza

.H = Ha

.S = Sad

.D = Dad

.T = Ta

.Z = Za

Since there is only one main entry for each astrolabe, and some astrolabes have more than one maker, or a maker, a designer, and an engraver, additional information appears in cross-reference entries. A "+" sign indicates an additional maker, designer, or engraver, and a "-" sign indicates a maker's name which appeared in the original Checklist which is no longer valid. The following symbols are used preceding the maker's name:

A = attributed to or ascribed to

D = decorated by

E = engraved by

P = perhaps, possible (or probably?)

S = similar to or style of

Because of their frequent use we have abbreviated the name Muhammad to M and ibn [son of] to B.

An S followed by a number in parentheses in column 10 indicates that the astrolabe is similar in style to the astrolabe whose number is given in parentheses.

CORRECTIONS AND ADDITIONS

It is hoped that all users of this list will now contribute to its updating and correction, so that revised versions can be produced from the now manageable data file. All comments and new records of astrolabes should be sent to:

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IN ORDER OF REFERENCE NUMBER

E	1062	2	BPI	36	FB8.66	380	110	BYZA	
374	984	3	OHS	M1		132	105	ISFA	A.HMAD B IBRAHIM
547	1152	4	WNM	28	M1	134	105	ISFA	.HAMID B MA.HMUD
618	1221	5	OHS	M1	FB8.20	185	95	ISFA	M B ABI BAKR
726	1325	6	PUN	B2	M1	162		PERS	6ALI B IBRAHIM B M
E	1425	7	OHS	RETE	OF 103		45	PERS	
E	C1660	8	OHS	M11		111	40	YEZD	E M MAHDI
E	C1660	9	LBM	886	317 1	82		YEZD	E M MAHDI (B12M12)
1119	1707	10	OHS	M7		109	35	PERS	6ABD AL-6ALI
E	C1715	11	OHS	M22		126	45	PERS	6ABD AL-A9IMMA
891	1486	12	HAR	B4M1				PERS	SHUKR ALLAH MUKHLI.S
E	C1495	13	DDM			95	C 50	PERS	
E	81700	14	HAR	M7				ISFA	KHALIL M
774	1372	15	HOF	13	M4	75	80	KERM	JA6FAR B 6UMAR
790	1388	16	CIM	B1M5			95	KERM	JA6FAR B 6UMAR
1119	1707	17	SRU	M5		185		ISFA	KHALIL M
1057	1647	18	OHS	M3		305	30	YEZD	M MUQIM AL-YAZDI
1051	1641	19	OHS	M1		105	45	GHIL	IBRAHIM B .HUSAIN
1070	1659	20	CWM	1001	B1M1	115		YEZD	M MAHDI (FB4.3)
E	C1675	21	OHS	M1		74	C 20	PERS	M .TAHIR
21074	21663	22	LVA	530-1876		190		EGYP	
1076	1665	23	INC			124		TATT	M .SALI.H
E	C1700	24	LVA	M3891685M15		114		ISFA	KHALIL M
1078	1667	25	HOF	12	M7	114	35	YEZD	D M MAHDI
1079	1668	26	RAF	M1		89			M B M AL-6UMARI
1203	1788	27	MUN	33-245	B2M1	92		PERS	6ALI
1089	1678	28	OHS			85		PERS	
E	M17	29	OHS			83		PERS	
107E	C1300	30	OHS			70	80	PERS	
E	C1715	31	WNM	39	M1	76		ISFA	M AMIN B M .TAHIR
E	C1715	32	CIM	B2M2		186	50	ISFA	M AMIN B M .TAHIR
1124	1712	33	LBM	SLOANE	M2		20	PERS	6ABD AL-6ALI
1127	1715	34	LVA	4581888B1M6		124		PERS	6ABD AL-A9IMMA
E	C1715	35	OHS	M11		70		PERS	6ABD AL-A9IMMA
1115	1703	36	OHS	B36	M12	99		PERS	6ABD AL-A9IMMA
E	C1715	37	WNM	20	M28	95		PERS	6ABD AL-A9IMMA
1124	1712	38	OHS	M5		189	30	PERS	6ABD AL-A9IMMA
E	C1715	39	HOF	16	M15	92		PERS	6ABD AL-A9IMMA
E	C1715	40	WNM	18	M21	95		PERS	6ABD AL-A9IMMA
E	C1788	41	ERS	B3M7				PERS	6ALI
E	C1795	42	WNM	37	M6	89		PERS	6ALI
E	C1690	43	POT					PERS	
E	C1660	44	WNM	26	M14	89	20	YEZD	M MAHDI
E	C1700	45	OHS	M13		88	25	ISFA	KHALIL M
E	C1700	46	OHS	M1		99		PERS	FA.DL 6ALI
E	C1700	47	WNM	6		96		PERS	A FA.DL 6ALI
E	C1500	48	OHS			142	60	PERS	
E	C1500	49	WNM	8		117			
E	C1800	50	LVA	26-1889		117		PERS	
E	M18	51	ERS	F	4.11	160		PERS	
1189	1775	52	WNM	24	M1	95		PERS	M .SADIQ
1216	1801	53	WNM	27	M1	96		PERS	.SADIQ
1194	1780	54	WNM	30		81	40		A 6ABD AL-GHAFUR
1198	1783	55	WNM	31	M1	135	20		6ABD AL-GHAFUR
1212	1797	56	CAP	M41		133			A 6ABD AL-GHAFUR
		56	A	SEE	3766				

1202	1787	57	WNM	10	89		PERS	
1234	1818	58	WNM	11 M1	219		PERS	M AKBAR
1245	1829	59	HUF	14 M1	90		PERS	.HAMZA
E	1849	60	ELL		155		INDI	BALHOOMAL
1281	1864	61	WNM	7	117		PERS	SA.HIB 6ALI KABIR KHAN
1281	1864	62	WNM	22	121		PERS	ALA6UDDIN
E	?M19	63	WNM	25	125			MIRZA JAHAN BAKHSH
E		64	HUF	23	150		PERS	S (2566)
E	C1750	65	WNM	32	115	20	PERS	
E	M18	66	WNM	21	90		PERS	
669	1270	67	WIL	M1	95		?INDI	MA.HMUD B 6ALI
E	C1604	68	LPC		267		LAHO	6ISA B ALLAH-DAD
1018	1609	69	HKM		84		LAHO	M MUQIM B 6ISA
1020	1611	70	WNM	4	87		LAHO	6ALI B 6IWA.D
1044	1634	71	OHS		193	?115	LAHO	M MUQIM B 6ISA
1053	1643	72	OHS		168	35	LAHO	M MUQIM B 6ISA
1057	1647	73	OHS		87	C 55	MOGU	IBN MUHIBB .HAQIQAH
E	C1650	74	JAO	A	330		INDI	
1068	1657	75	JAO	B	330	25	INDI	
E	C1500	76	JAO	D	150	50		
1069	1658	77	BIL	B46	178	40	LAHO	DIYA AL-DIN M B KAIM M
1070	1659	78	LBM	893 616 4	142		LAHO	M MUQIM B 6ISA (B13)
-		78	A	SEE 2511 (=3642 ?)				
E	1673	79	UPR		115		INDI	INDRAJI
1091	1680	80	JAO	E	610	100	LAHO	DIYA AL-DIN M B KAIM M
1092	1681	81	IND		165		LAHO	? JAMAL AL-DIN
E	C1724	82	JAO	H	2100		INDI	JAI SINGH
E	C1724	83	JAO	I	2100		INDI	JAI SINGH
1228	1813	84	VAU	M1	63		INDI	A.HMAD
-		84	A	SEE 3643				
E	C1670	85	WNM	38	242		KAIN	QASIM 6ALI
1053	1643	86	WNM	29	143		LAHO	M MUQIM B 6ISA
1070	1659	87	HOF	19 G54	90		LAHO	DIYA AL-DIN M B KAIM M
E	+M18	88	WNM	5	160		INDI	SA.HIB UGHAFUR AL-.HASANI AL-JAL
E		89	ERS		117		INDI	
E	C1700	90	OHS		150	20	?LAHO	
E	C1600	91	CAP	M39	101		INDI	
E	C1600	92	IND		172	50	HIND	
E	C1670	93	JAO	G	406	30	SANS	
E	C1670	94	KAY		203	35	SANS	
E	C1700	95	KAY			25	HIND	'JANNA'
E	81700	96	INC		88		HIND	
E	C1700	97	UDM		172		HIND	
E	C1800	98	PLI		178	15	HIND	
E	C 950	99	PBN	GE.A.324 M1	130	130	ARAB	A.HMAD B KHALAF
343	954	100	PRM	2131 M1	154		ARAB	.HAMID B 6ALI
E	C 990	101	FMS	1113	160	(155 120	ARAB	
695	1295	102	LVA	504.1888B3	203	120	DAMA	6ABD AR-RA.HMAN B YUSUF (M1)
-		102	A	SEE 3765				
625	1227	103	OHS	M1	280	?130 (45	?CAIR	6ABD AL-KARIM AL-MI.SRI
633	1235	104	LBM	855 5 9 1	330	90	CAIR	6ABD AL-KARIM AL-MI.SRI(B2M2F4.2
E	C1200	105	LBM	880 3 8 1	168	C100	ARAB	
669	1270	106	LBM	890 315 3	165		DAMA	IBRAHIM AD-DIMASHQI (B6M1)
681	1282	107	OHS	M1	130		CAIR	.HASAN B 6ALI
886	1481	108	OHS	M3	120		?PERS	M .SAFFAR
695	1295	109	CWC		160		ARAB	
E	C1100	110	LBM	1873UNREG	125	115	?ARAB	
374	984	111	PRS	M1 Fb8.21 C	150	120	NEJD	.HAMID B AL-KHI.DR (SEE 2557
890	1485	112	LBM	8641221 1	132		ARAB	AU.HAD B M (B4M1)
F1039	1629	113	CAP	M38	90		?ARAB	

E	C1620	114	OHS	213	163	35	?PERS	
E	?M16	115	CAP	M37	83		ARAB	
420	1029	116	MWB	M1		110	TOLE	M B A.S.-SAFFAR
459	1066	117	MAM	FRAN12 B3M1	240	145	TOLE	IBRAHIM B SA6ID
460	1067	118	OHS	M2	168	140	TOLE	IBRAHIM B SA6ID
478	1085	121	KLM	M5	155		VALE	IBRAHIM B SA6ID
496	1102	122	FMS	1105 B2M1	122		MOOR	M B ABI-L-QASIM
? 493	1099	123	ROB	M7			VALE	IBRAHIM B SA6ID
605	1208	124	SOU	M1	165	140	MORO	ABU BAKR B YUSUF
615	1218	125	LAR	M4	75		MORO	ABU BAKR B YUSUF
E	C1150	126	ALE				MOOR	
609	1212	127	SAU	M1	165	135	SEVI	M B FATTU.H
615	1218	128	PBN	M3	225	135	SEVI	M B FATTU.H
618	1221	129	OHS	M5	200		SEVI	M B FATTU.H
621	1224	130	OHS	M6	188	137	SEVI	M B FATTU.H
673	?1274	131	MAM	B2	165			IBRAHIM B AN-NU6MAN
694	1294	132	MRA	B1M1	C 150		MOOR	A.HMAD B .HUSAIN B BA.SO
E	M13	133	LBM	UNREG	155		MOOR	
E	C1620	134	DDM		146		ARAB	
-		134	A	SEE 3640				
-		135		SEE 110				
720	1320	136	MRA	B2M1	C 125		CADI	IBRAHIM B M
698	1298	137	NGM	20 B2M1	160		?EGYP	AS-SAHL
+		137		GUNTHER IL	LUSTR	AT10	N IS	OF 5
E	E1100	138	MAR		230	220	60	MOOR
E	C1600	139	OHS					MOOR
729	1328	140	AAB	B2M1				A.HMAD B ABI BAKR
734	1333	141	LML	Q175				MOOR
733	1332	142	PBN	M2				MOOR
E	C1340	143	OHS		132	100	55	MOOR
704	1304	144	WNM	2 M4	165	135		MOOR
1099	1687	145	OHS	M1	125	90	45	SAFI
E	C1750	146	CWM	737	200		20	PERS
1141	1728	147	OHS	M4		93		MOOR
950	1543	148	RUB	7852(694)M1	171	100	60	MOOR
E	C1300	149	OHS				75	MOOR
-		150		SEE 153				
E	C1650	151	NEG				35	MOOR
E	C1800	152	IND	406-1924	226		C 10	CUFI
634	1236	153	CAP	M35 M8	192		90	SEVI
638	1240	154	CAP	M36 M1	150	120	110	M B YUSUF
E	C1700	155	OHS		120		35	?NAFR
E	C1300	158	LBM	893 616	3	92	117	HEBR
E	C1200	159	CAP	M20	115		C100	HEBR
		161	LBM		112	150	85	HMOO
		162	LSA		100	125	70	HMOO
		163	OHS		282	110	40	
		164	CAP	28	324		80	
		165	OHS		133			
		166	OHS		180	115	120	MOOR
		167	LBM	867 7 5	22	148	120	ITAL
		168	OHS		152	125	85	
		169	OHS		61			?SICI
		170	OHS		95		70	ITAL
		171	HMK		276	105	55	ITAL
		173	OHS		197	105	50	
		174	LRG		200			
		175	LBM	895 915	1	190		FLOR
								VULPARIA EUPHROSYNUS

(F 4.30)

(FB4.37)

(FB1.33)

(FB2.18)

	1490	248	OHS		140	95		BAMMAN HANS	
	1491	249	MUN	PHYS.90	101			BAMMAN HANS	
	1491	250	LBM	894 615 1	124	107		DORN HANS	(FB1.28)
	1507	251	LBM	894 416 4	140				
	1521	252	OHS		175				
	1535	256	PRS					SONTHALMER VALENTIN	
	1538	257	OHS		120			WAGNER JOHANN	
	1527	258	OHS		163		NURM	HARTMANN GEORG	
	1532	259	PMC	8025	137		NURM	HARTMANN GEORG	
	1532	260	LBM	8711115 3	140		NURM	HARTMANN GEORG	(FB2.4)
	1537	261	LBM	880 3 8 2	160		NURM	HARTMANN GEORG	
	1537	262	HOF	33			NURM	HARTMANN GEORG	
		262	(I)	SEE 3035					
P	1542	263	OHS		133		NURM	HARTMANN GEORG	
		264		SEE 260					
		265		SEE 261					
	1540	266	HKM	FB2.3			NURM	HARTMANN GEORG	
	1540	267	CAP	22	140		NURM	HARTMANN GEORG	
	1548	268	LSM	1880- 25	159		NURM	HARTMANN GEORG	
	C1560	269	OHS		117		GERM		
	1568	271	DMS		406			PRAETORIUS JOHANN	
	1577	273	GIL					FUCHS	
	C1580	274	OHS		170		HEIL	LYNDEN JOH ANT	
	C1600	275	OHS		70		HEIL	LYNDEN JOH ANT	
P	1583	276	OHS		210		MIND	KRABBE JOHANN	
	C1585	278	OHS		190			HABERMEL ERASMUS	
	C1585	279	DNM					HABERMEL ERASMUS	
	1588	280	MDM	29028FB2.13	400			HABERMEL ERASMUS	
	1591	281	HMK	1911-491	510		BRUN	VOLCKMER THOBIA	
	1594	282	LBM	88212 1 280	200		BRUN	VOLCKMER THOBIA	
	C1580	283	LBM	88812 1 279	170		HEIL	LYNDEN JOH ANT	(FB2.15)
	C1601	284	OHS		95		GERM		
	1608	285	HMH					MAGNUS CHRISTOF	
	1612	286	PMC	7025	213				
F	1620	287	CAP	34	270		GERM		
	C1295	290	LBM	SLOANE	465	135	100	ENGL	(FB1.11)
	1326	291	LBM	909 617 1	134	130	90	ENGL	(FB1.11)
	1342	292	LBM	85311 4 1	218	125	95		(FB1.3)
	C1325	293	LSM	1880- 26	150	130	90	S	(200,294,573)
	C1320	294	HUW		137		90	S	(293)
		295		SEE 200					
	C1350	296	OHS		340	115	80	OXFO	
	1350	297	OML		362	C120	90	OXFO	
	C1425	298	LBM	914 219 1	124	115	50	ENGL	(FB1.12)
	C1360	299	OHS	FB8.72	120	125	90	ENGL	
	C1260	300	OHS		86	140	105	MOOR	
	C1350	301	CCC		86	170	90	ENGL	
	C1390	303	OML		247	120		ARAB	
	C1450	304	WNM	36	146	112			
	C1545	305	LBM	87811 1 113	87			PARNEL	
	1574	306	LBM	85512 1 223	89			SENEY BASTIEN LE	
	1575	307	SAN		610			COLE HUMPHREY	(FB2.16)
B	C1590	309	CAP	33 F 8.64	475			COLE HUMPHREY	
	1631	312	LBM	894 3 9 28	121				
	1659	313	OHS		432			MELBOURNE RICHARD	
	C1670	314	OHS		203		OXFO	SUTTON HENRY	
	C1670	315	SAN					PRUJEAN JOHN	
	1802	316	OHS					MARKE JOHN	
M	C1585	318	GNM	A.55 F 8.78	178			GODWIN S	
M	C1600	319	OHS		184		SPAN		
							SPAN	A	

M	1603	320	NHS	126						
M	1616	321	SAN	396						ALLEN ELIAS
M	1632	322	CMB (DESTROYED)	186						TELLIER NICOLLAS LE
-		323	NGE MODERN MAR	INER'	S	AS	TROL	ABE		
M	M17	324	CCU	505						
	C1430	337	GNM A.34 FB3.15	281	125	55				FUSORIS JEAN
	M17	400	OHS	270						
	M17	401	OHS	63						
	1600	402	OHS	S 50						
	1492	403	OHS							HERGHAMER HANNS
	1593	404	OHS	125				AUGS		SCHMIDT NICOLAUS
F	(1597	405	JUS FB6.2							BOS JOHANNES
F	(1597	406	CWM 305 FB8.58	100						BOS JOHANNES
	C1450	407	CWM 999	102	110	45				
R	C1555	408	CWM FB2.14	205						S GEMINI THOMAS
	C1450	409	BIL 16	270	110	75	?	SICI		
	C1360	410	BIL 17	114	125	60				
R	C1600	411	BIL 18	258						S ARSCENIUS
	C1585	412	BIL 19	404						HABERMEL ERASMUS
S	C1570	413	BIL 21	230						S ARSCENIUS
R	1551	414	BIL 22 B2.20	255				PARI		MESTREL ANTOINE
	1580	415	GNM A. 3 FB3.6	216	105			?FREN		
	C1430	416	GNM A.21 FB1.13	146	115	65		NAFR		
F	(1659	417	GNM A.22 FB3.14	220						
	C1670	418	GNM A.23 FB2.1	340	200			FREN		
P	C1700	419	GNM A.24 FB3.13	260	C200			PARI		BION N
	C1275	420	GNM A.27 FB1.32	148	140	100		MOOR		
F	1900	421	GNM A.30 FB3.12	150						
	C1585	422	GNM A.32 FB2.8	273				PRAG		HABERMEL ERASMUS
R	C1600	423	GNM A.33 FB3.5	145				FREN		
	C1555	425	GNM A.36 FB3.9	356	93					A GEMINI THOMAS (FBNR3.7)
	1548	426	GNM A.37 FB2.5	160	108			NURM		HARTMANN GEORG
F	(1569	427	GNM A.38	267	300					DANTI EGNATIO (FBNR3.11)
	C1300	428	GNM A.39 FB1.31	156	135	100		FREN		
	1553	429	GNM A.40 FB3.8	140	108			?FRGE		
F	(1591	430	GNM A.41 FB6.4	105	120					BOS JOHANNES
	1450	431	GNM A.43 FB1.14	165	100	80		?SPAN		
R	1574	432	GNM A.45 FB2.7	257						S ARSCENIUS
R	C1600	433	GNM A.46 FB3.9	265				LOUV		PIGUIER D MICHAEL OF CATALONIA
S	1630	434	GNM A.47 FB3.4	418	100			?SPAN		
S	1588	435	GNM A.50	251	105			HEID		
	1573	437	GNM A.54 FB2.6	169	110			LOUV		ARSCENIUS FERDINAND
	1631	438	LSM 1931-658	76						MELBOURNE RICHARD
	1570	439	LSM 1938-425	188				LOUV		S ARSCENIUS
	1590	440	LSM 1938-426	171						
	C1460	441	LSM 1938-428	108	107	75				
	1652	442	LSM 1952-444	120						SNEEWINS ANTHONY
	C1580	443	LBM 8971118 1	269						DANFRIE PHILIP (FB2.11)
	1600	444	LBM 893 616 2	216				ANTW		VINCH CORNELIUS
	C1660	445	LBM 865 620 4	S 101						HAYES WALTER
	C1558	446	BMR G1911	135						VALERIUS JACOBUS
	C1600	447	BMR	107						MAELCOTE O
R	1658	448	BMR 5844	S 105						SUTTON HENRY
	C1580	449	BMR G1910	170				HEIL	A	LYNDEN JOH ANT
R	1552	450	BMR D248FB3.1	313						GEMINI THOMAS
	1614	451	BMR D249 (BI)	220				LIEG		DAMERY LAMBERT
	C1500	452	BGC 9.371	136						
	C1500	453	BGC 9.372B8.37	195						
	1556	454	BGC 9.376	175				LOUV	S	ARSCENIUS WALTER (FB2.12)
	1577	455	BGC 9.377	185				MANT		DESCROLIERES ADRIANUS

G	C1550	456	BVB		143							
	C1260	457	LVW	400	145	140	110	ENGL	S (3001)			
	C1580	458	LVW	36	177				A DANTI EGNATIO			
	C1600	459	LVW	35 (81)	285			LIEG	DAMERY LAMBERT			
	C1430	460	AMN	AS439127	160	112	85		FUSORIS JEAN	(FB1.16)		
	C1450	461	GMF	FB1.17	220	110						
	1569	462	MAM	FRANCO 8	324	109			ZEELST ADRIANUS			
	C1600	463	MAM	FRANCO 11	123							
	1618	464	MAM	FRANCO 9	406			LOUV	ARSCENIUS FERDINAND			
	C1622	465	MAM	FRANCO 10	230			P	RITTER			
R	C1570	466	MNM	FRANCO 5	474	106						
	1598	467	MNM	FRANCO 1	300			ANTW	COIGNET MICHAEL			
R	1563	469	MNM	FRANCO 2	112							
R	C1606	470	MIS	16	165				S ARSCENIUS			
	C1646	471	MIS	15	266				CLAUDII RICHARDI			
	1630	472	MIS	14	663				? CORNELIUS GEMMA			
	C1582	473	MIV	FRANCO 17	175							
R	C1730	474	ASJ	20	85							
	C1618	475	CEN	23	164	102			S ARSCENIUS			
	C1450	476	BOF	FRANCO 22	232		85					
R	C1700	477	FMS	1108	85	210						
	M16	478	FMS	1100	290			ENGL				
	M16	479	FMS	1106	85	105						
	1545	480	FMS	1111	145	210		NURM	HARTMANN GEORG			
S	C1638	481	FMS	1092	405	200						
	1595	482	FMS	1095	385	110			WHITWELL CHARLES			
	1591	483	FMS	1097	500	118			PRAETORIUS JOHANN			
	C1580	484	FMS	3361 F 8.42	830	103			A DANTI EGNATIO			
	1572	485	FMS	1103	350	110		LOUV	ARSCENIUS WALTER			
	C1570	486	FMS	1094	297			S	ARSCENIUS			
	1560	487	FMS	1114 F 8.56	210	100		AUGS	SCHISSLER CHRISTOPHER			
	1659	488	FMS	243A	250	102			ABBATI B			
G	C1555	489	FMS	1093	350				GEMINI THOMAS			
	C1550	490	FMS	1098	C 320							
	C1450	491	FMS	1110	134	110			A PEUERBACH G			
	1483	492	FMS	1096	470							
	C1405	493	FMS	1107	95	2118		HMOO				
	1573	494	FLP									
	1523	495	FIT	3	180				COMMESSARI EGIDIO			
		496	ROB	7844								
	M17	497	ROB	7846				LATI				
	M16	498	ROB	7858				ITAL				
	M16	499	ROB	7853								
	M16	500	ROB	7842								
	21692	501	ROB	7862								
	1571	503	VMC	77	175			VENI	DESCROLIERES ADRIANUS			
	1577	504	PCM	2120	510				VULPARIA GIROLAMO			
	M18	505	FAE	7	310			ITAL				
		506	GSL									
	C1530	507	PRM	2085	C 150							
	C1570	508	PRM	2122	C 160			LATI				
	1549	510	PRM	2109-2111				LATI				
	1540	511	PRM	2118	? 220							
	1557	512	PAB	350	150							
	1565	513	PAM	3907	285			LOUV	ARSCENIUS			
	1567	514	PAM	3902	340			LOUV	ARSCENIUS WALTER			
		515	PAM	5485								
		516	PAM	3882								
		517	PAM	763				DUTC				
	C1400	518	PBN		217							

	1526	519	PBN	GA330	108		NURM	HARTMANN GEORG	
	1526	520	PBN	GA332	108		NURM	HARTMANN GEORG	
	1622	521	PBN				RUME	CHASSIGNET FRANCISCUS	
	C1310	522	RMA		Q170	130			
	?1557	523	PMM		400				
	1578	524	PSH				PARI	DANFRIE PHILIP	
	1579	525	TMR		(500		?ANTW	DESCROLIERES ADRIANUS	
	C1585	526	BBM					HABERMEL ERASMUS	
	C1585	527	BBM					HABERMEL ERASMUS	
	1600	528	BIL	178	156		LYON	MORILLARD	
	1579	529	SOD		201		MIND	KRABBE JOHANN	
	1481	530	SMR			(132	60		
	M16	531	CAP	29	276		?ITAL		
	C1590	532	CAP	32	108		SGER	P SABEI	
	1601	533	LHS	A. 30BS	227		ANTW	COIGNET MICHAEL	(F 2.9)
F	(1597	534	LHS	A.72 FB6.1	122			BOS JOHANNES	
	1541	535	LHS	A.383	108		NURM	HARTMANN GEORG	
	C1450	536	LHS	A. 10BS	332				
F	(1540	537	UUM	UM 304	140		NURM	HARTMANN GEORG	(FB6.7)
	1525	538	UUM	WA 8FB2.19	108		NURM	HARTMANN GEORG	
F	1547	539	UUM	UM 342	155			(BI)	(FB6.8)
	1491	540	OLD		100			BAMMAN HANS	
	1606	541	LFM		259			GUALTHER PIRO	
	1592	542	CWC	MCC	85		RUME	GIAMINI ANTONIUS	
	1600	543	KSM		340				
	1558	544	NCU	14 F 8.60			ITAL	SABEI BERNARDINI	
	C1450	545	NCU			100	55	ITAL	
	C1260	546	PLC	(?SOLD	115	140	105		
	C1275	547	NGM	21 FB1.2	110	140	100	?ENGL	
	C1400	548	NGM	6 FB1.22	143	120	75		HOLLANDIA HENRICUS DE
	1457	549	NGM	129 FB1.23	128		70	A	PEUERBACH G
	1468	550	NGM	5 FB1.25	280		60		
	1516	551	NGM	22	166			WERNER JOHANNES	
	1532	552	NGM	354	137		NURM	HARTMANN GEORG	
	1552	553	NGM	19	178			HEIDEN CHRISTIAN	
	1568	554	NGM	4	392			PRAETORIUS JOHANN	
	C1570	555	NGM	1164	300		S	ARSCENIUS	
	1575	556	NGM	138	393			H J	
	1585	557	NGM	1810	160			HABERMEL ERASMUS	
		558	NGM	282	169				
	1507	559	VKM	802	178				
	1629	560	VKM	AR2637	300		NURM	PREGEL THOMAS	
	C1590	561	VKM	800	160				
	C1570	562	VKM	AR1793	195		S	ARSCENIUS	
	1537	563	BKM	K.4677	158		NURM	HARTMANN GEORG	
	1572	564	BKM	K.4674	234		ANTW	? COIGNET MICHAEL	
	1532	565	PNM		137		NURM	HARTMANN GEORG	
	C1450	566	PTM		281				
	C1450	567	BRS	FB1.30	146	115	60		
	C1430	568	BRS	FB1.20	136	115	75		FUSURIS JEAN
	C1570	569	ZOB		210			S	ARSCENIUS
	1599	570	ZOB		250		ROME	GIAMINI ANTONIUS	
	1681	571	SWL				AUGS	GRAFF CAROLUS	
-	C1646	571		MISPRINT F	OR 47	1			
	1604	572	ZUS				HEIL	LYNDEN JOH ANT	
	C1340	573	NEE	FB1.4	290	127	90	ENGL	S (293)
	M17	574	OHS		165			? PRUJEAN JOHN	
	1559	575	OHS		357			GEMINI THOMAS	
	C1460	576	CWM		105	110	(10		
	1531	578	ATH						

		(1553	579	ALF		145			NURM	HARTMANN GEORG	
		(1596	580	ALF		85			ROME	BOS JOHANNES	
		1582	581	JFC	F 2.17	180			MIND	KRABBE JOHANN	
F		#1600	582	ERS	F 6.6	70			A	DANTI	(SEE 3012
		C1585	583	BKM	K.4676	195				HABERMEL ERASMUS	
		C1570	584	AMM	3537	317			S	ARSCENIUS	
		M16	585	BKM	K.4675	168					
		M17	586	BKM							
		1617	587	BKM	P. 28						
		M16	588	BKM							
		C1400	589	BCH					NURM		
		M17	590	BFM	J.592A					M H	
		M17	591	BRB							
		1466	592	DLM	FB1.24	143	105	55		S	HARTMANN GEORG
		M16	593	DMS							
		1607	594	ESM		214				BECKER ANDREAS	
		M16	595	HMH							
		1582	596	HST		120			BRUN	VOLCKMER THOBAS	
		1589	597	HLS		170				OS MATHIAS DE	
		?M15	598	KLM		370					
		1584	599	KLM		205			GERM	BURGI JOBST	
		M16	600	KLL	3355	163					
		M15	601	KRM							
		C1570	602	KRM						S	ARSCENIUS
		C1570	603	KUD		470				S	ARSCENIUS
		1487	604	KRE		119				BAMMAN HANS	
			605	KRE		190					
		?M15	606	KRE		165					
		?M17	608	LLM		301					
		M15	609	LUM							
		1552	610	LUM		70					
		1613	611	LUM						RITTER FRANZ	
P		1583	612	LUM					MIND	KRABBE JOHANN	
		1642	613	LUM					CAMB	BALTZER	
		1561	614	HWC					COLO	VOPEL CASPAR	
		M17	615	MAL	L. 13	268					
		C1570	616	MAL	L. 12	852					
		M16	617	MEL		187					
		C1600	618	MEL		302					
		C1622	619	MDM	2888	290					
		?M15	620	MDM	70678	132					
		?M15	621	MDM	5178	105					
		M17	622	MDM	2894						
		1487	623	MUN	33-244	132					
		1691	624	RAV							
		?M15	625	SSP		155					
		?M15	626	SSP		305					
		M16	627	SSM		310					
		M16	628	SSM		380					
		1545	629	SPS		150			NURM	HARTMANN GEORG	
		1566	630	SPS		237				MENZEL WILIBALDUS	
		C1500	631	SPS		190					
		M16	632	SPS		220					
		1484	633	SWF		93				BAMMAN HANS	
		M16	634	SWF		115			FREN		
		1601	635	STS					BRUN	VOLCKMER THOBAS	
		M16	636	SWL		162					
		C1550	637	ZSM		145					
M		1555	639	DUN	FB8.77	222			PORT		
		1462	640	GNM	A.56FB8.48	115	108	70		REGIOMONTANUS	

M	1626	641	SKO	FB8.74	250						
G	1486	642	CBO	FB1.26	451	110	60			A DORN HANS	
	C1486	643	CBO	FB1.27			65				
	C1486	644	CBO	FB1.9			70				
	C1450	645	SHM								
	C1350	646	HME	FB1.8	220	117	C 80			S (3037)	
	1543	647	SOT								
	1608	648	PAM								
E	C1660	1000	OHS	M3	146				YEZD	M MAHDI	
E	C1715	1001	OHS	M27	90				PERS	6ABD AL-A9IMMA	
1069	1658	1002	OHS		176				LAHO	DIYA AL-DIN M B KAIM M	
751	1350	1003	OHS		82				PERS		
1237	1821	1004	CWM	239	150				ARAB		
E	C1650	1005	CWM	342	125		40		?PERS		
1236	1820	1006	CWM	599 B2M2	95		10		PERS	M AKBAR	(FB4.4)
E	C1850	1008	CWM	1144 FB4.2	75						
F	E	C1850	1009	CWM	1145						(FB4.5)
1122	1710	1010	CWM	1147 B4M1	150				PERS	M KHAZIN	(FNR4.6)
E	C1650	1011	BIL	1	183	7110	30		?SEVI		
996	1587	1012	BIL	2 M1	208				PERS	M AMIN B AMIRZA KHAN	
E	C1650	1013	BIL	3	130				LAHO	M MUQIM B 6ISA	
E	C1650	1014	BIL	4	107				LAHO	A M MUQIM B 6ISA	
E	C1660	1015	BIL	5 M5	93		30		YEZD	D M MAHDI	
E	C1660	1016	BIL	6 M6	115				YEZD	D M MAHDI	
E	C1700	1017	BIL	7 M9	118				ISFA	KHALIL M	
E	1699	1018	BIL	8 M10	90				ISFA	KHALIL M	
E	C1700	1019	BIL	9 M16	118				ISFA	KHALIL M	
1086	1675	1020	BIL	10 B22 M1	153				PERS	M AMIN	(FB4.33)
E	C1710	1021	BIL	11 M5	90				PERS	6ABD AL-6ALI	
1205	1790	1022	BIL	12 M1	125				PERS	6ABD AL-BAQI	
1146	1733	1023	BIL	13 M7	243				MOOR	M B A.HMAD	
E	C1730	1024	BIL	14	112				MOOR	P M B A.HMAD	
E	C1785	1025	BIL	20	91				YEZD	A 6ABD AL-GHAFUR	
E	C 950	1026	BIL	155 M1	112				ARAB	KHAFIF	
1150	1737	1027	GNM	1 B8M9	160	90	40		MOOR	M B A.HMAD	(FB5.1)
E	C1630	1028	GNM	2 FB5.2	83	7100	C 55		?ARAB		
1119	1707	1029	GNM	4 B4M6	185		25		ISFA	KHALIL M	(FB5.3)
927	1520	1030	GNM	5 B11	123		40		PERS	YUSUF B .HAJJJI AL-JILANI	(FB5.4)
929	1522	1031	GNM	6M1FB5.5	93		60		PERS	YUSUF B .HAJJJI AL-JILANI	
E	C1825	1032	GNM	7 FB5.6	93		10		PERS		
F	757	71356	1033	GNM	8 B3M2		100		KERM	JA6FAR B 6UMAR	(FB5.7)
E	C1750	1034	GNM	9 FB5.8	81	90	50		MOOR		
E	C1670	1035	GNM	10 FB5.9	105		25		PERS		
F	E	C1700	1036	GNM	11 FB5.10	100	25		PERS		
F	E	C1900	1037	GNM	12 FB5.11	90			TURK		
1208	1793	1038	GNM	13 B2M5	90		40		PERS	6ALI	(FB5.12)
1128	1715	1039	GNM	14 B1M18	161		25		PERS	6ABD AL-A9IMMA	(FB5.13)
694	1294	1040	GNM	15 B7M1	96		65		BAGH	? MA.HMUD B SHAUKA	(FB
E	C1700	1041	GNM	16 FB5.15	90	95	35		MOOR		
628	1230	1042	GNM	17 B10M2	116		70		DAMA	SARRAJ	(FB5.16)
C1192	C1778	1043	GNM	18 FB5.17	75				PERS		
E	C1800	1044	GNM	19 FB5.18	142		15			.HASAN 6ABDALLAH	
E	C1660	1045	GNM	20B6FB5.19	89				YEZD	M MAHDI	(M1 MAHDI YAZDI
1184	1770	1046	GNM	25 FB5.20	238	80	40		ARAB	SIDI M B 6ABDALLAH	
E	C1750	1047	GNM	26	177				PERS		
E	C1750	1048	GNM	28 FB5.21	145	90	50		MOOR		
E	C1670	1049	GNM	29 FB5.22	160		45		?LAHO		
-		1050		ALTITUDE S	UNDIA	L					

Ref	Code	Year	Country	Value	Ref	Code	Year	Country	Value	Ref	Code	Year	Country	Value	Ref	Code	Year	Country	Value
E	C1660	1051	GNM	35 B9M4	190	35	YEZD	M MUQIM AL-YAZDI	(FB5.24)										
F	E	C1900	1052	GNM	42 FB5.25	160													
F1192	1778	1053	GNM	44 FB5.26	75														
1051	1641	1054	GNM	48 B12	134	40	LAHO	M MUQIM B 6ISA	(FB5.27)										
1228	1813	1055	GNM	49 FB5.28	66														
E	C1650	1056	LSM	1938-427	79	40	?PERS												
E	C1650	1057	LSM	1951-287	70	40	?PERS												
E	C1150	1058	LSM	1952-225	160	135	95	MOOR											
E	1702	1059	LSM	1952-226 M2	120			ARAB	MU.S.TAFA AYYUBI										
1074	1663	1060	LVA	530-1876 B8	115			LAHO	DIYA AL-DIN M B KAIM M										
E	1377	1061	ROB	7854	130			MALA											
1136	1723	1062	BGC	9.379 M1	270			MOOR	M B A.HMAD										
898	1492	1063	BMK	81M4	121			PERS	M .SAFFAR										
1120	1708	1064	LVW	37 B1M1	140			EGYP	IBRAHIM AL-MUFTI										
E	C1700	1065	AMN		140			EGYP											
E	C1582	1066	MNM	FRANCO 4	198	105	40	MOOR											
E	C1780	1067	MAM	FRANCO 13	210	80	00	MOOR											
E	C1130	1068	MIV	FRANCO 18	142	150	? 90	MOOR											
E	C1646	1069	MIV	FRANCO 19	193	210	40	MOOR											
1179	1765	1070	MIG	FRANCO 21	164	75	60	MOOR											
S 650	1252	1071	BUF	FRANCO 24B1	175	143		MOOR	M B M B HUDHAIL	(M1)									
E	C1650	1072	PTL	8	90														
E		1073	PRM	4669															
E		1074	ROB	7847															
E	M14	1075	ROB	7859															
E	M14	1076	ROB	7850															
699	1299	1077	FMS	1109 B3M1	170	140		FEZ	6UTHMAN B 6ABDALLAH										
E	-M13	1078	FMS	1112	180														
E	C1065	1079	PRM	2113 M1	C 150	150	105		IBRAHIM B 6ABD AL-KARIM										
704	1304	1080	GSL	M2				MOOR	A.HMAD B .HUSAIN B BA.SO										
S 613	1216	1081	ROB	7851(694)M2	215	130		SEVI	M B FATTU.H										
-		1082		SEE 1079															
E		1083	PMM	NA 098.099				MOOR											
E	C1775	1084	LHS	A435 M4				PERS	6ALI B .SADIQ										
E	C1660	1085	BIL	162 M9	114			YEZD	D M MAHDI										
E	M16	1086	PRS					PERS											
E	C1715	1087	BIL	169 M13	113			PERS	6ABD AL-A9IMMA										
E	C1700	1088	PDM	B10M17	90			ISFA	KHALIL M										
E	C1567	1089	BIL	159	256			LAHO	ALLAH-DAD										
613	1216	1090	TMR	M2				MORO	ABU BAKR B YUSUF										
E		1091	NCU	10				ARAB											
E	M18	1092	NCU	11				HIND											
E	M18	1093	NCU	12A				HIND											
E	M18	1094	NCU	12B				HIND											
1057	1647	1095	CAP	A70	121			LAHO	DIYA AL-DIN M B KAIM M										
1013	1604	1096	CAP	A79	121			LAHO	6ISA B ALLAH-DAD										
E	C1650	1097	LHS	A.277	91		30	LAHO	M MUQIM B 6ISA										
E	M16	1098	HMK					LAHO	S M MUQIM B 6ISA										
472	1079	1099	NGM	353 M1	115			SARA	A.HMAD B M										
E	C1300	1100	VTM	FB4.35				MOOR											
-		1101		GLOBE															
-		1102		SEE 1159															
E	C1700	1103	MDM	(1736)F4.34	170		C 30	ARAB											
1115	1703	1104	LHM																
692	1292	1105	LCY		125			PERS											
1081	1670	1106	LCY		178			PERS											
1062	1651	1107	CMW		148			LAHO	DIYA AL-DIN M B KAIM M										
1187	1773	1108	LDB	M1			10	?PERS	M HASHIM										
1203	1788	1109	SRA	B1M2			30	PERS	6ALI										
E	M15	1110	ALL					PERS											

Line	Alt	Lat	Long	Station	Time	Remarks	Station	Name
E	M18	1111	SOT				CONS	
E	2M14	1112	SWC		170		7GRAN	
-		1112		(=1163?)				
F	E	C1715	1113	WFG	M29		PERS	6ABD AL-A9IMMA
	E	C1715	1114	TBM	M8		PERS	6ABD AL-A9IMMA
1099	1687	1115	LCK	40	89		LAHO	.HAMID B M MUQIM
1074	1663	1116	ALN				LAHO	DIYA AL-DIN M B KAIM M
1074	1663	1117	BUL				LAHO	DIYA AL-DIN M B KAIM M
1064	1653	1118	ALN				LAHO	DIYA AL-DIN M B KAIM M
E	C1650	1119	SOT				LAHO	M MUQIM B 6ISA
975	1567	1120	HLB				LAHO	ALLAH-DAD
728	1327	1121	FDM	M1 F 4.14	241	(35	MARR	A.HMAD B M B HARUN
716	1316	1122	DUV	M1			FEZ	YA6QUB TAPIERO
E	C1670	1123	GAR	DR4.40	181		SANS	6ABD AL-GHADER MOHEB
E	C1660	1124	GAR	M2	C 197		YEZD	M MAHDI
E		1125	WUW				MOOR	
1059	1649	1126	LLN				LAHO	DIYA AL-DIN M B KAIM M
-		1127		GLOBE				
1034	1624	1128	CAL				LAHO	KAIM M B 6ISA
1141	1728	1129	FDM	20993 M5	208	90 35	MOOR	M B A.HMAD (84.15)
714	1314	1130	HAR	400			?EGYP	
733	1332	1131	HAR	152 B3M1			EGYP	6ALI B IBRAHIM "IBN ASH-SHA.TIR"
-		1132		QUADRANT				
-		1134		SEE 137				
E	81775	1135	MCT	164 M1	93		PERS	6ALI B .SADIQ
882	1477	1136	CIA	M1			?EGYP	M .SAFFAR
E		1137	ERS	7F4.10	133		ARAB	
E		1138	BVM		80			
496	1102	1139	MUN	33-242 B1M1				M B SA6ID
1095	1683	1140	MDM	37852 B1M3	138		ISFA	KHALIL M
E		1141	LKM	05.31	175		ARAB	
1137	1724	1142	RTC	M2			MUOR	M B A.HMAD
1138	1725	1143	FMM	M3			MOOR	M B A.HMAD
-		1144		SEE 14				
1142	1729	1145	TBG	M6	QUAD		MOOR	M B A.HMAD
E	C1700	1146	CAK	M8			ISFA	KHALIL M
615	1218	1147	CCP	M4			SEVI	M B FATTU.H
628	1230	1148	HAR	M7			SEVI	M B FATTU.H
W1133	1720	1149	LHE	VP856 B6M1	335		IRAN	M KARIM
E	C1700	1150	BMF	42.30482M14			ISFA	KHALIL M
E	C1700	1151	GAR	M11			ISFA	KHALIL M
1106	1694	1152	TMA	B3M4			ISFA	KHALIL M
1070	1659	1153	BML	M2	130		?LAHO	M ZAMAN
1088	1677	1154	TSH	M3 FB8.27	109		PERS	M ZAMAN
E	C1675	1155	BSM	B1M5			PERS	M ZAMAN
1119	1707	1157	BML	M1	132		PERS	6ABD AL-6ALI
1126	1714	1158	TMA	B2M3			PERS	6ABD AL-6ALI
E	C1712	1159	VKM	B1M4 9839	193		PERS	6ABD AL-6ALI
E		1160	MAR	(MISSING)M3			MOKO	ABU BAKR B YUSUF
729	1328	1161	SSJ	B1M1			ALQA	A.HMAD B 6ALI (ASH-SHARAFI)
1116	1704	1162	AEA	M1 F 8.36			FEZ	A.HMAD B M B IBRAHIM
1205	1790	1163	PBC	B5M3	? 170		PERS	6ALI
1207	1792	1164	AAB	B3M4			PERS	6ALI
-		1165		SUNDIAL				
1088	1677	1166	PLC	B6M1				.HASAN AL-.HASANI
463	1070	1167	ROB	7806 M3	240		VALE	IBRAHIM B SA6ID
889	1484	1168	ITS	M1				MA.HMUD B JALAL
E	C1715	1169	TUM	B1M10			PERS	6ABD AL-A9IMMA
F1121	1709	1170	DIA	M4			PERS	6ABD AL-A9IMMA
E	C1675	1171	SCA	M3			ISFA	M AMIN B M .TAHIR

E	C1715	1172	CIA	M9		
E	C1715	1173	BIL	B40M16	113	
E	C1715	1174	PUN	B1M20	114	
E	C1775	1175	QWC	M2		
E	C1775	1176	HAR	M5		
E	C1160	1177	ITS	M1		
1010	71601	1178	KUC	M1		
E		1179	WET	M1		
1192	1778	1180	TBG	M1	150	
1314	1896	1181	RRC			
E	C1800	1182	HOW	DR4.41	147	
E		1183	ERS		159	
E	C1715	1184	ERS	B1M31F4.9	95	
E	-M15	1185	CMF	113	142	
882	1477	1186	CMF	114 B3M2	120	
E	C1775	1187	CMF	115 B1M3	92	
933	1526	1188	WRN	M1 FB4.1	108	
E	C1800	1189	FDM	FB4.13		80
-		1190	SEE	1129		20
1237	1821	1191	NEA	FB4.36	200	
F 986	1578	1193	DIN	M1		
F1117	1705	1194	PCH	B1M2		
F1121	1709	1195	OAM	45.35 M3		
1132	1719	1196	BIL	167 B38M7	134	
E	C1700	1197	LHE	VC941 B1M19	91	
F E	C1715	1198	BMF	42,303B1M17		
E	C1715	1199	LCC	M23		
E	C1700	1200	LHE	VC939 B5M19	120	
1127	1715	1201	LMA	M1		
E		1202	BGC	9.380 M1	93	
709	1309	1203	PRI	B1M3		
709	1309	1204	CMF	B2M1		
755	1354	1205	PDM	B1M1		
1093	1682	1206	LHE	VC1044 B4M1	115	
1094	1682	1207	PON	B3M2	114	
E	C1700	1208	PCH	B2M12		
1148	1735	1210	PME	M8		
558	1162	1211	TMA	B4M2		
E	C1660	1212	BIL	166 B30M18	119	
1052	1642	1215	TMA	B1M1		
1054	1644	1216	PCH	B2M2		
E	C1700	1217	LHE	VC511 B7M2	120	
1110	1698	1218	PSC	M1		
1093	1682	1219	BIL	165 M1	135	
-		1220	SEE	1077		
E		1221	GMA	M1		
1125	1713	1222	BIL	171A M1	130	
	1553	2000	LMB	FB8.67	206	100
R	C1580	2001	CAP	M42	186	
F		2004	CAP	A111	118	
		2005	WNM	40	248	
		2006	WNM	318198	127	120
	1584	2007	WNM	322083	207	
	C1300	2041	BIL	173	171	135
	C1380	2042	BIL	174	116	120
	M15	2043	BIL	175	153	110
S	C1400	2044	BIL	175A	162	115
	C1450	2045	BIL	176	193	105

PERS 6ABD AL-A9IMMA
PERS 6ABD AL-A9IMMA
PEKS 6ABD AL-A9IMMA
PERS 6ALI B .SADIQ
PERS 6ALI B .SADIQ
M B .HAMID
6ALI B M
M B SHADDAD
QASIM B 6ABD AS-SALAM
M B ALI AL-GHZAWI

20 ?INDI
PERS
PERS 6ABD AL-A9IMMA
MUOR
?EGYP M .SAFFAR
PERS ? 6ALI B .SADIQ
50 CUF I A.HMAD B 6UMAR
20 MUOR

BUKH
PERS 6ABD AL-A9IMMA THE ELDER
PERS 6ABD AL-A9IMMA
PERS 6ABD AL-A9IMMA
PERS 6ABD AL-A9IMMA
PERS 6ABD AL-A9IMMA
PERS 6ABD AL-A9IMMA
ISFA KHALIL M
6ABDALLAH B M AMIN
PERS 6ABD AR-RA.HIM
MUOR A.HMAD B .HUSAIN B BA.SO
.HUSAIN B 6ALI
KERM JA6FAR B 6UMAR
ISFA KHALIL M
ISFA KHALIL M
ISFA KHALIL M
MUOR M B A.HMAD
M B .HAMID
ISFA KHALIL M
YEZD M MUQIM AL-YAZDI
YEZD M MUQIM AL-YAZDI
PERS M .TAHIR
ARAB MU.S.TAFA AYYUBI
KAIN QASIM 6ALI

PERS ZARTAN
6ABDI

LYON NAZE JEAN
VIBRANDI 1595
ITAL
ENGL
FREN DANFRIE PHILIP
?ITAL

(FBI.10)

S	E	2544	CAP	A71	121	CUDI	
	E	C1600	2545	CAP	A72	YEZO	M MAHDI
	E	C1800	2546	CAP	A73	PERS	
	E	C1715	2547	CAP	A74	PERS	6ABD AL-A9IMMA
	E		2548	CAP	A75	PERS	
1133	1720	2549	CAP	A76	200	MOOR	M B A.HMAD
1264	1847	2550	CAP	A77	79	MOOR	
1140	1727	2551	CAP	A78	95	INDI	MUHI AL-DIN M
F	E		2553	CAP	A80	ARAB	
1071	1660	2554	CAP	A81	84	LAHO	DIYA AL-DIN M B KAIM M
	E	C1700	2555	CAP	A82	ISFA	KHALIL M
	E		2556	CAP	A83	PERS	
525	1130	2557	CAP	A84	F 8.4	6AGH	HIBATALLAH B AL-.HUSAIN (SEE 111
1047	1637	2558	CAP	A86		LAHO	DIYA AL-DIN M B KAIM M
1136	1723	2559	CAP	A87	144	MOOR	M B A.HMAD
	E	C1715	2560	CAP	A88	PERS	6ABD AL-A9IMMA
F	E	M19	2561	CAP	A89	PERS	
	E	C1715	2562	CAP	A90	PERS	6ABD AL-A9IMMA
F	E		2563	CAP	A91		MA.HMUD B JALAL
	E	1680	2564	CAP	A146		
F1099	1687	2565	CAP	G36	223		MA.HMUD AMIN B MIZRA
	E		2566	WNM	15	PERS	
1047	1637	2567	WNM	17	132		
1103	1691	2568	WNM	41	FB8.26	MOOR	.HASAN B A.HMAD
	E	M17	2569	WNM	94624	35	(FB4.22
F	E	M19	2570	WNM	315064		
910	1504	2571	WNM	316752	178	PERS	6ALI B M B 6ABDALLAH B FANAJ
483	1090	2572	WNM	318178	107	MOOR	M B AS-SAHLI
	E		2575	CAP	A68	SANS	
	E		2580	MNM	159	PERS	
	E		2581	MNM	145	PERS	
	E		2582	MNM	120	PERS	
	E		2583	MNM	92	PERS	
	E		2584	MNM	74	PERS	
	E		2585	MNM	57	PERS	
	E		2586	MNM	57	PERS	
854	1450	2590	MAM	M1	QUAD		A.HMAD B 6ABD AR-RA.HMAN
1056	1640	2600	LSC	3.27.72(79)	193	LAHO	DIYA AL-DIN M B KAIM M
1047	1637	2601	LSC	7.12.71(201	100	LAHO	M MUQIM B 6ISA
	E	C1700	2602	LSC	11.9.70(25)	PERS	
1125	1713	2603	LSC	11.9.70(23)	220	PERS	M ZAMAN
	E	M17	2604	LSC	12.9.68(21)	PERS	
790	1388	2605	LSC	12.9.68(23)	96	KERM	JA6FAR B 6UMAR
	E	C1700	2606	LSC	6.25.68(24)	TURK	
1071	1660	2607	LSC	2.26.68(12)	114	LAHO	DIYA AL-DIN M B KAIM M
1085	1674	2608	LSC	2.26.68(13)	211	PERS	M ZAMAN
	E	C1640	2609	LSC	2.26.68(14)	LAHO	M MUQIM B 6ISA
	E	M18	2610	LSC	11.27.67(20	INDI	
	E		2611	BSB	152	MOOR	
1034	1624	2700	DEN	B		LAHO	M MUQIM B 6ISA
604	1207	2701	FDM	B		SEVI	M B FATTU.H
1067	1656	2702	JAO	B15		LAHO	DIYA AL-DIN M B KAIM M
1085	1674	2703	JAO	B33		LAHO	DIYA AL-DIN M B KAIM M
1047	1637	2704	KNM	B1959.407		LAHO	M MUQIM B 6ISA
	E		2705	KNM	B1958.358		
1129	1716	2706	PAC	B		MOOR	M B A.HMAD
1097	1685	2707	PKL	B		MOOR	.HASAN B A.HMAD
1017	1608	2708	PKL	B			Wafa AL-MUNAJJIM
610	1213	2709	RKO	B		MORO	ABU BAKR B YUSUF
796	1393	2710	RKO	B			M B JA6FAR

	C1700	3097	SPM	6M10976	219	210
R	-M17	3098	SPM	7M9450	217	
	1568	3101	LML		335	
	1614	3102	LHE	TX1262	256	
	C1500	3104	BGC	9.374 B1	86	
R	C1650	3105	AMN	BEL INV	88	
	C1600	3106	BMA	BEL INV	268	
	C1555	3111	BGC	ZAIN	157	
	C1555	3112	BMR	ZAIN	135	
	C1570	3113	LVA	ZAI		
	1374	3114	BAC			
	1577	3150	BMR	G.1898	Q 148	
	1633	3151	BMR	5883	Q 140	
		3200	FHM		76	
R	1550	3201	BHM		290	
		3202	NLM			
		3203	TPM		229	
		3204	BPI		102	
	1568	3205	GEN			
		3206	SNM	81156	140	
		3207	RTM		C 338	
	1447	3208	MUN			
G	C1618	3209	MNM		164	
		3210	LNLM			
	M16	3211	ASV	B4(1)		
R	1670	3212	ASV	A145(254)		
R	1612	3214	LHS	A 553		
	1520	3215	PMC	18534	76	
	M17	3216	PLC			
P	M17	3217	PLC			
P	1642	3218	PLC		178	
	1642	3219	PLC		178	
	C1600	3220	CCU	(RETE)		
F1125	1713	3500	PCH	B4 M32		
315	927	3501	PRS	B1 FB8.23		
E		3503	PRS	B3		
F1053	1643	3504	PCH	B5	250	
E	C1660	3508	PKL	B1		
E	C1788	3509	PKL	B2		
E	C1730	3516	PBC	B4		
E	C1654	3517	PBC	B6		
E	C1681	3519	PBC	B8		
E	C1700	3520	PKL	B9		
E		3521	PBC	B10		
E		3522	PLC	B1		
E	C1715	3523	PLC	B3		
E	C1654	3524	PLC	B4		
E	C1654	3525	PLC	B5		
E		3527	PLC	B7		
E	C1650	3529	PLC	B10		
E	C1675	3530	PLC	B11		
E		3531	PLC	B13		
E	C1150	3532	PBR	B1		
E		3533	PDM	B2		
E		3534	PDM	B3M27		
E	C1650	3537	PDM	B6		
1071	1660	3538	PDM	B7		
-		3538	PRI			

ITAL		
ENGL		(FB8.53)
LOUV	ARSCENIUS WALTER	
NURM	AYERSCHOTTELLS GEORGII	
ITAL		
LIEG	A DAMERY LAMBERT	
	GEMINI THOMAS	
	GEMINI THOMAS	
S	ARSCENIUS	
ITAL	DE VITIOLI FRANCUS	
LOND	ALLEN J	
	M A	
	OBERKAN JOHANN HEINRICH	
	DANTI E	
LOUV	S FUSORIS JEAN	
GOTH	NUNEZ PEDRO	
DELF	SNEEWINS ANTHONY	
	BAGNIUS ANTONIUS	
	DANFRIE	
	PICQUET G	
S	LEBRUN JOHAN	
PERS	6ABD AL-A9IMMA	
	NES FULUS	
	SA6DU B 6ALI	
LAHO	M MUQIM B 6ISA	
YEZD	M MAHDI	
PERS	6ALI	
MOOR	M B A.HMAD	
LAHO	DIYA AL-DIN M B KAIM M	
LAHO	JAMAL AL-DIN	
ISFA	KHALIL M	
	MUSHIN B M 6AL AL-SHARIF AL KIRM	
	AL MUSHI B M EL-.TABIB	
PERS	6ABD AL-A9IMMA	
LAHO	DIYA AL-DIN M B KAIM M	
LAHO	DIYA AL-DIN M B KAIM M	
	AL MUSHI B M EL-.TABIB	
LAHO	M MUQIM B 6ISA	
PERS	M ZAMAN	
	KHALIFA AL-SHIRAZI	
	M B .HAMID	
	A.HMAD AYYUBI	
BAGH	MA.HMUD B SHAUKA	
LAHO	M MUQIM B 6ISA	
LAHO	.HAMID B M MUQIM	

E	C1686	3539	PLM	B8	
E	C1700	3541	PDM	B11	
E		3543	PDM	B13	
E		3544	PDM	B14	
E	C1675	3545	WFG	B1M6	
E		3547	TUM	B3	
695	1295	3549	NMM	B1 M1	
E	C1675	3550	NMM	B2	
E	C1225	3551	NMN	B2	
E		3552	NMN	B3	
E	C1700	3554	HAR	B2M8?	
E	C1654	3555	NBM	B1	
E	C1628	3563	CWM	B3	
F	E	C1650	3565	HMM	B1
F	E		3567	HMM	B3
F	E		3568	HMM	B4
E		3573	LVA	B7	
-	E		3573	LVA	B7 ?GLOBE
728	1327	3579	OHS	B5M1	219
E	1426	3595	CKM		250
1088	1677	3596	LSC	1.22.73	76
E		3597	LSC	1.22.73	132
E	-M18	3598	LHW		165
E		3599	NDP		74
F	E	M19	3601	HMM	FB8.2 70
F	E	M19	3602	HMM	FB8.3 114
E		1856	3603	LMC	5FB8.5 223
W	E		3605	LFP	FB8.7 153
E	C1730	3607	HMM	1 FB8.11	
E		3608	IKO	F 8.12	
E		3609	IKO	F 8.13	
E	M15	3610	NMP	FB8.14	C 90
E		3611	NMP	F 8.15	
E		3613	PFI	FB8.17	
E	C1788	3614	NHP	B2046FB8.18	90
E	M16	3615	TTM	F 8.19	200
F 667	1268	3617	PDE	FB8.22	83
F		3619	WBC	FB8.24	
E	M16	3620	CKN	FB8.25	
1054	1644	3622	CBO	F 8.28	200
71212	1797	3623	LOM	FBNR8.29	184
1038	1628	3624	CHU	5221FB8.30	127
E		3625	TOM	FB8.31	
E		3627	CMP	F 8.33	
F7660	71261	3628	TOM	FB8.34	
1127	1715	3632	PDF	FB4.27	146
518	1124	3633	MPK	FBNR4.38	290
E	C1670	3640	KNU		150 7110
E		1663	PAD		130
1308	1890	3643	WNM	1	117
417	1026	3650	ERS	F 8.32	152
E	C1660	3651	LSC	5.7.56.114	283
E	C1700	3652	LSC	3.14.57.151	175 90
E		3653	LSC	10.19.64.80	
1132	1719	3654	LSC	10.19.64.81	114
E	M17	3655	SPM	M2560FB8.16	217
1197	1782	3656	PBC	6021	220
675	1276	3657	PBC	6023 B1	84
E	C1700	3658	PBC	6024	94
1095	1683	3659	PBC	6025	82

ARAB	IBRAHIM B M AL-BALAWI
	MU.S.TAFA AYYUBI
	MA.HMUD B JALAL
	SHARAF ALLAH
PERS	M ZAMAN
	A.HMAD B IBRAHIM ALHRRAR
	6UMAR
PERS	M ZAMAN
SEVI	M B FATTU.H
	M B FARAJ
PERS	6ABD AL-6ALI
LAHO	DIYA AL-DIN M B KAIM M
LAHO	.HAMID B M MUQIM
LAHO	M MUQIM B 6ISA
	M B M B JAMAL AL-WADI
	M B KHIDR
	M .SAL6A
	M .SAL6A
	6ALI B IBRAHIM AL-JAZZAR
	M B JA6FAR
PERS	M .TAHIR
ISTA	
ISFA	KHALIL M
PERS	S (3610)
JAIP	
	M 6ABDALLAH
ARAB	S M B A.HMAD
	S 6ALI
PERS	S (3808)
PERS	
PERS	6ALI
PERS	
	M B KHIDR
65	
CORD	
LAHO	.HAMID B M MUQIM
YEZO	M MUQIM AL-YAZDI
	S (1038)
	GHAIRIB
PERS	6ABD AL-A9IMMA
BAGH	HIBAT ALLAH AL-BAGHADA DI
MOOR	
7HIND	
CORD	M B A.S-.SAFFAR
LAHO	DIYA AL-DIN M B KAIM M
NAFR	
PERS	
40	
LAHO	M MUQIM B 6ISA
MORO	
	MA.HMUD B 6ALI
PERS	
PERS	S M AMIN

751	1350	3660	PMR	5818 B1	83
C1050	C1640	3661	PBC	5819	204
1128	1715	3663	PKL	5823 B4	180
F1097	1685	3667	CKN		
F1125	1713	3668	ZEM		
E	C1785	3669	LHE	VC510 B3M2	175
E	M17	3670	LHE	VC512	220
E	M17	3671	LML		115
E		3672	MGM		202
611	1214	3673	LHE	VC940 B8	115
996	1567	3674	MBK		160
E	M18	3675	PBC	3665	83
E	C1788	3676	PMR	3667 B2	88
E	M17	3677	PKL	6658 B5	146
E	C1790	3678	PKL	6659 B3	91
E	C1700	3685	NVM	F4.20	112
E	C1775	3692	HAR	M6	
1097	1685	3693	LED	M2	
1059	1649	3694	PBC	M4	
E	C1660	3695	PBN	M10	
E	C1660	3696	LPC	M15	
1130	1717	3699	NTA	M1	
E		3700	TJY	M1	
1219	1804	3701	OHS	56-127	QUAD
E		3702	BAM	M1	
1123	1711	3703	PLC	M2	
1206	1791	3704	WNH	M8	
1006	1597	3705	ITS	M1	
1137	1724	3706	M	M10	
1141	1726	3707	MTC	M11	164
1104	1692	3709	M	M1	
1085	1674	3710	PLC	M3	
1071	1660	3711	BHU	M1	
1082	1671	3712	ITS	27-75 M1	
E	C 954	3713	CIA	M2	
458	1065	3714	REN	PHOTO ONLY	
1020	1611	3715	BAM	9722 M20	
E	C1700	3716	BAM	9717 M21	
E	C1700	3717	BMC	M22	
E	C1700	3718	BSN	C12855 M23	
E		3719	CIM		76
E	C1640	3720	DDM		241
1047	1637	3721	DDM		203
1034	1624	3723	DDM		114
E	M17	3727	CFM	1958.135	85
1048	1638	3730	CIM		102
E	C1700	3740	NVM	F 4.19 N2	
E		3753	ERS	930L42F4.12	
E		3760	PDF	FB4.26	130
E		3761	CMC	F4.31	
E		3763	SPC	F4.39	
626	1228	3765	RSL	M1	138
1195	1780	3766	LVA	M8261928B2	255
F1123	1711	3772	PRD	RDI1162	67
E	M18	3773	PRD	RDI1163	100
E	M18	3774	PRD	RDI1164	100
E	M17	3800	BOA		120
989	1581	3801	LED	M2	
1100	1688	3802	M	M1	
E	C1715	3803	EPC	M30	

70

40
65

KERM	JA6FAR B 6UMAR	
YEZD	S M MUQIM AL-YAZDI	
MOOR	M B A.HMAD	
PERS	6ABD AL-A9IMMA	
PERS	6ABD AL-A9IMMA	
	6ABD AL-GHAFUR	
PERS		
FEZ		
ARAB		
PERS	BAHRAM	
LAHO		
PERS		
PERS	6ALI	
INDO	6ABD AL-QADIR MUHIBB	
PERS	6ALI	
PERS	S 6ABD AL-6ALI	
PERS	6ALI B .SADIQ	
PERS	M AMIN	
YEZD	D M MAHDI	
YEZD	D M MAHDI	
YEZD	D M MAHDI	
	6ABDALLAH	
	6ABD AL-QADIR MUHIBB	
ANDA	A.HMAD B 6ALI (AL-ANDALUSI)	
	A.HMAD B KAMAL	
FEZ	A.HMAD B M B IBRAHIM	
PERS	6ALI	
LAHO	6ALI B 6IWA.D	
MOOR	M B A.HMAD	
MOOR	M B A.HMAD	
FEZ	M B A.HMAD B IBRAHIM	
PERS	M AMIN	
	M BADI6	
	6ALI AZ-ZA6TARI	
ARAB	.HAMID B 6ALI	
	IBRAHIM B 6ABD AL-KARIM (M2)	
ISFA	KHALIL M	
ISFA	KHALIL M	
ISFA	KHALIL M	
ISFA	KHALIL M	
HIND		
DELH		
LAHO	M MUQIM B 6ISA	
LAHO	M MUQIM B 6ISA	
?PERS		
LAHO	M MUQIM B 6ISA	
PERS	S 6ABD AL-6ALI	
DAMA	SARRAJ	
PERS	6ABD AL-GHAFUR	(M1)
PERS	M AMIN	
PERS		
ARAB		
ARME	BANANDETSI GUKASA	
PERS	6ABD AL-A9IMMA THE ELDER	
PERS	6ABD AL-A9IMMA	
PERS	6ABD AL-A9IMMA	

1106	1694	3804	CIA	M1		MOOR	.HASAN B A.HMAD
1098	1686	3805	TML	M1			IBRAHIM B M AL-BALAWI
E	CM17	3806	NYU		117	ARAB	
	C1650	3807	NYU		134	LAHO	M MUQIM B 6ISA
C	E	M15	3808	NYU	85	PERS	S (3610)
1073	1662	3809	COG		106	LAHO	DIYA AL-DIN M B KAIM M
1141	1728	3810	LEJ		200	MOOR	M B A.HMAD
E	C1850	3811	WNM	9	114	PERS	
1195	1780	3812	CHA	90 M1		E	M MU.HSIN
1070	1659	3813	GNM	A64 FB	184	PERS	M MAHDI
E		3814		MATER ONLY		ARAB	(FB8.0)
C1045	C1635	3820	BAM	9720	120	LAHO	M MUQIM B 6ISA
C1041	C1631	3821	BAM	9727	120	LAHO	KAIM M B 6ISA
1086	1675	3822	LSC	12.19.66.73	140	LAHO	.HAMID B M MUQIM
1009	1600	3823	LSC	12.9.68.22	170	LAHO	6ISA B ALLAH-DAD
1013	1604	3824	PPO		124	LAHO	6ISA B ALLAH-DAD
E	C1604	3825	CHD			LAHO	6ISA B ALLAH-DAD
1040	1630	3826	BAM	G19		LAHO	M MUQIM B 6ISA
E	C1650	3827	DOS	G31		LAHO	M MUQIM B 6ISA
E	C1650	3828	LSC	7.4.66.27	206	LAHO	M MUQIM B 6ISA
1068	1657	3829	HAR	G51		LAHO	DIYA AL-DIN M B KAIM M
E	C1715	3900	COR	A4091		PERS	6ABD AL-A9IMMA
E		3901	VNM		180	MOOR	
E		3902	MOM				
E		3903	CKN			MOOR	M B A.HMAD AL-BA.T.TU.TI
E		3904	SUG		90		AL-MUSHIN B M AT-TUSI
E		3905	SMK	RETE ONLY		?MOOR	
E	M145	3906	PKE			HEBR	
E	1621	3907	GCL		178		
E	C1715	3908	HOU			PERS	
E		3909	MIP				
E	M19	3910	LMC	1	161	PERS	
E	-M19	3911	LMC	2	117	PERS	
E	+M19	3912	LMC	3 F 8.9	74		
E		3913	LMC	4	195	SANS	
E		3914	LMC	FB8.10	200	SANS	
E		3915	IPC		183	HEBR	
1110	1698	3916	TSR		152	PERS	6ABD AL-A9IMMA
C1000	C1591	3917	RTM	308	128		
1126	1714	3918	RTM	430			M B AL-MUFA.D.DIL B A.HMAD B TIR
E		3919	RTM	507			AL-MANSRU M AL-.TUS
E		3920	RTM				
E		3921	SAP			SANS	
E		3922	FGU		125	ISFA	KHALIL M
E		3923	FGU		306		6ABD AL-QADIR MUHIBB
E	M17	3924	WUM			SYRI	

IN ORDER OF EASTERN DATE

315	927	3501	PRS	B1	FB8.23							NES FULUS
E	C 950	1026	BIL	155	M1	112						KHAFIF
E	C 950	99	PBN	GE.A.324	M1	130		130		ARAB		A.HMAD B KHALAF
-	C 950	1099										
343	954	100	PRM	2131	M1	154				ARAB		.HAMID B 6ALI
E	C 954	3713	CIA	M2						ARAB		.HAMID B 6ALI
374	984	3	OHS	M1		132		105		ISFA		A.HMAD B IBRAHIM
+ 394	1003	3										
374	984	111	PRS	M1	FB8.21	C 150		120		NEJD		.HAMID B AL-KHI.DR (SEE 2557)
E	C 990	101	FMS	1113		160	(155)	120		ARAB		
-	C1000	1177										
+ 394	1003	3										
417	1026	3650	ERS		F 8.32	152				CORD		M B A.S.-.SAFFAR
420	1029	116	MWB	M1				110		TOLE		M B A.S.-.SAFFAR
E	1062	2	BPI	36	FB8.66	380		110		BYZA		
458	1065	3714	REN	PHOTO ONLY								IBRAHIM B 6ABD AL-KARIM (M2)
E	C1065	1079	PRM	2113	M1	C 150	150	105				IBRAHIM B 6ABD AL-KARIM
-	C1785	1079										
459	1066	117	MAM	FRAN12	B3M1	240	145	110		TOLE		IBRAHIM B SA6ID
460	1067	118	OHS	M2		168	140	90		TOLE		IBRAHIM B SA6ID
463	1070	1167	ROB	7866	M3	240				VALE		IBRAHIM B SA6ID
+7490	1096	1167										
472	1079	1099	NGM	353	M1	115				SARA		A.HMAD B M
-	C 950	1099										
474	1081	2527	BIL	157	M2	136						M B SA6ID
478	1085	121	KLM	M5		155				VALE		IBRAHIM B SA6ID
-	1086	121										
483	1090	2572	WNM	318178		107				MOOR		M B AS-SAHLI
+7490	1096	1167										
? 493	1099	123	ROB	M7						VALE		IBRAHIM B SA6ID
E	C1100	110	LBM	1873	UNREG	125		115		ARAB		
E	C1100	138	MAR				7150	7110		MOOR		
496	1102	122	FMS	1105	B2M1	122				MOOR		M B ABI-L-QASIM
496	1102	1139	MUN	33-242	B1M1							M B SA6ID
518	1124	3633	MPK	FBNR4.38		290				BAGH		HIBAT ALLAH AL-BAGHADA DI
525	1130	2557	CAP	A84 F 8.4		133				BAGH		HIBATALLAH B AL-.HUSAIN (SEE 111)
E	C1130	1068	MIV	FRANCO 18		142	150	? 90		MOOR		
E	C1150	1058	LSM	1952-225		160	135	95		MOOR		
E	C1150	126	ALE							MOOR		
E	C1150	3532	PBR	B1								M B .HAMID
-	C1150	1077										
547	1152	4	WNM	28	M1	134		105		ISFA		.HAMID B MA.HMUD
-	1153	4										
E	C1160	1177	ITS	M1								M B .HAMID
-	C1000	1177										
558	1162	1211	TMA	84M2								M B .HAMID
E	C1200	159	CAP	M20		115		C100		HEBR		
E	C1200	105	LBM	880 3 8	1	168		C100		ARAB		
-	1202	102										
604	1207	2701	FDM	B						SEVI		M B FATTU.H
605	1208	124	SOU	M1		165	140	120		MORO		ABU BAKR B YUSUF
-	C1208	1090										
609	1212	127	SAU	M1		165	135			SEVI		M B FATTU.H
610	1213	2709	RKO	B						MORO		ABU BAKR B YUSUF
611	1214	3673	LHE	VC940 88		115				PERS		BAHRAM
S 613	1216	1081	ROB	7851(694)M2		215	130			SEVI		M B FATTU.H

613	1216	1090	TMR	M2						MORO	ABU BAKR B YUSUF	
-	C1208	1090										
615	1218	125	LAR	M4		75				MORO	ABU BAKR B YUSUF	
615	1218	128	PBN	M3		225	135			SEVI	M B FATTU.H	
615	1218	1147	CCP	M4						SEVI	M B FATTU.H	
618	1221	5	OHS	M1	FB8.20	185		95		ISFA	M B ABI BAKR	
618	1221	129	OHS	M5		200				SEVI	M B FATTU.H	
621	1224	130	OHS	M6		188	137	(60		SEVI	M B FATTU.H	
E	C1225	3551	NMN	B2						SEVI	M B FATTU.H	
-	623	1226	1042									
625	1227	103	OHS	M1		280	?130	(45	?CAIR	6ABD AL-KARIM AL-MI.SRI		
626	1228	3765	RSL	M1		138			DAMA	SARRAJ		
628	1230	1042	GNM	17	B10M2	116		70	DAMA	SARRAJ		(FB5.16
-	623	1226	1042									
628	1230	1148	HAR	M7					SEVI	M B FATTU.H		
633	1235	104	LBM	855 5 9	1	330		90	CAIR	6ABD AL-KARIM AL-MI.SRI(B2M2F4.2		
-	634	1235	154									
634	1236	153	CAP	M35 M8		192		90	SEVI	M B FATTU.H		
638	1240	154	CAP	M36 M1		150	120	110		M B YUSUF		
-	650	1252	1071	BOF	FRANCO 24B1	175	143		MOOR	M B M B HUDHAIL		(M1)
F	7660	?1261	3628	TOM	FB8.34					GHAIRIB		
-	667	1265	132									
F	667	1268	3617	PDE	FB8.22	83						
669	1270	67	WIL	M1		95			?INDI	M B KHIDF		
669	1270	106	LBM	890 315	3	165			DAMA	MA.HMUD B 6ALI		
673	?1274	131	MAM	B2		165				IBRAHIM AD-DIMASHQI		(B6M1)
675	1276	3657	PBC	6023 81		84				IBRAHIM B AN-NU6MAN		
-	681	1282	107	OHS	M1	130			CAIR	MA.HMUD B 6ALI		
-	692	1292	1105	LCY		125				.HASAN B 6ALI		
-	694	1294	1040	GNM	15 B7M1	96		65	PERS			
-	694	1294	1040	GNM	15 B7M1	96		65	BAGH	? MA.HMUD B SHAUKA		(FB
-	694	1294	132	MRA	B1M1	C 150			MOOR	A.HMAD B .HUSAIN B BA.SO		
-	695	1295	109	CWC		160			ARAB			
-	695	1295	102	LVA	504.1888B3	203	120		DAMA	6ABD AR-RA.HMAN B YUSUF		(M1)
-	695	1295	102	LVA	504.1888B3	203	120					
695	1295	3549	NMM	B1 M1						6UMAR		
698	1298	137	NGM	20 B2M1		160			?EGYP	AS-SAHL		(FB4.37
699	1299	1077	FMS	1109 B3M1		170	140		FEZ	6UTHMAN B 6ABDALLAH		
-	704	1304	144	WNM	2 M4	165	135					
-	704	1304	1080	GSL	M2				MOOR	A.HMAD B .HUSAIN B BA.SO		
-	709	1309	1203	PRI	B1M3				MOOR	A.HMAD B .HUSAIN B BA.SO		
709	1309	1204	CMF	B2M1						.HUSAIN B 6ALI		
714	1314	1130	HAR	400					?EGYP			
716	1316	1122	DUV	M1					FEZ	YASQUB TAPIERO		
720	1320	136	MRA	B2M1		C 125			CADI	IBRAHIM B M		
-	726	1325	166	PON	B2 M1	162			PEKS	6ALI B IBRAHIM B M		
728	1327	3579	OHS	B5M1		219				6ALI B IBRAHIM AL-JAZZAR		

728	1327	1121	FDM	M1	F 4.14	241	(35	MARR	A.HMAD B M B HARUN	
-	1323	1121								
729	1328	140	AAB	B2M1					A.HMAD B ABI BAKR	
729	1328	1161	SSJ	B1M1				ALQA	A.HMAD B 6ALI (ASH-SHAPAFI)	
733	1332	142	PBN	M2				MOOR	6ALI B IBRAHIM "IBN ASH-SHA.TIR"	
-	1337	142								
733	1332	1131	HAR	152	B3M1			EGYP	6ALI B IERAHIM "IBN ASH-SHA.TIR"	
-	1337	1131								
734	1333	141	LML	Q175				MOOR		
-	1337	142								
-	1337	1131								
E	C1340	143	OHS			132	100	55	MOOR	
751	1350	1003	OHS			82			PERS	
751	1350	3660	PMR	5818	B1	83			KERM	JA6FAR B 6UMAR
755	1354	1205	PDM	B1M1					KERM	JA6FAR B 6UMAR
F 757	?1356	1033	GNM	8	B3M2	81		100	KERM	JA6FAR B 6UMAR (FB5.7)
-	?1567	1033								
774	1372	15	HOF	13	M4	75		80	KERM	JA6FAR B 6UMAR
-	1566	15								
+?776	1374	23								
777	1375	2502	BIL	164		194			TATT	M .SALI.H
E	1377	1061	ROB	7854		130			MALA	
790	1388	2605	LSC	12.9.68(23)		96			KERM	JA6FAR B 6UMAR
790	1388	16	CIM	B1M5				95	KERM	JA6FAR B 6UMAR
-	1582	16								
796	1393	2710	RKO	B						M B JA6FAR
E	1425	7	OHS	RETE OF 103				45	PERS	
E	1426	3595	CKM			250				M B JA6FAR
854	1450	2590	MAM	M1		QUAD				A.HMAD B 6ABD AR-RA.HMAN
882	1477	1186	CMF	114	B3M2	120			?EGYP	M .SAFFAR
-	1478	1186								
882	1477	1136	CIA	M1					?EGYP	M .SAFFAR
-	1478	1186								
886	1481	108	OHS	M3		120			?PERS	M .SAFFAR
889	1484	1168	ITS	M1						MA.HMUD B JALAL
-	1290	1168								
890	1485	112	LBM	8641221	1	132			ARAB	AU.HAD B M (B4M1)
891	1486	12	HAR	84M1					PERS	SHUKR ALLAH MUKHLI.S
898	1492	1063	BMR	B1M4		121			PERS	M .SAFFAR
-	C1285	1063								
E	C1495	13	DDM			95		C 50	PERS	
E	C1500	49	WNM	8		117				
E	C1500	48	OHS			142		60	PERS	
E	C1500	76	JAD	D		150		50		
-	C1500	1040								
910	1504	2571	WNM	316752		178			MOOR	6ALI B M B 6ABDALLAH B FANAJ
911	1505	2505	BIL	158 M5		121			?PERS	M .SAFFAR
927	1520	1030	GNM	5 B11		123		40	PERS	YUSUF B .HAJJJ AL-JILANI (FB5.4)
929	1522	1031	GNM	6M1FB5.5		93		60	PERS	YUSUF B .HAJJJ AL-JILANI
933	1526	1188	WRN	M1 FB4.1		108		50	CUFI	A.HMAD B 6UMAR
950	1543	148	RUB	7852(694)M1		171	100	60	MOOR	6ALI B M AL-AZDI
-	1566	15								
975	1567	1120	HLB						LAHU	ALLAH-DAD
E	C1567	2530	BIL	159A		217			LAHO	S ALLAH-DAD
E	C1567	1089	BIL	159		256			LAHO	ALLAH-DAD
-	C1650	1089								
-	?1567	1033								
F 986	1578	1193	DIN	M1					PERS	6ABD AL-A9IMMA THE ELDER
989	1581	3801	LED	M2					PERS	6ABD AL-A9IMMA THE ELDER
E	C1582	1066	MNM	FRANCO	4	198	105	40	MOOR	

1057	1647	1095	CAP	A70	121		LAHO	DIYA AL-DIN M B KAIM M	
1057	1647	18	OHS	M3	305	30	YEZD	M MUQIM AL-YAZDI	
1059	1649	1126	LLN				LAHO	DIYA AL-DIN M B KAIM M	
1059	1649	3694	PBC	M4			YEZD	D M MAHDI	
E	C1650	1057	LSM	1951-287	70	40	?PERS		
E	C1650	1056	LSM	1938-427	79	40.	?PERS		
E	C1650	1097	LHS	A.277	91	30	LAHO	M MUQIM B 6ISA	
E	C1650	1014	BIL	4	107		LAHO	A M MUQIM B 6ISA	
E	C1650	2509	CHA	8	115		PERS		
E	C1650	1005	CWM	342	125	40	?PERS		
E	C1650	1013	BIL	3	130		LAHO	M MUQIM B 6ISA	
E	C1650	3807	NYU		134		LAHO	M MUQIM B 6ISA	
E	C1650	3828	LSC	7.4.66.27	206		LAHO	M MUQIM B 6ISA	
E	C1650	74	JAO	A	330		INDI		
E	C1650	151	NEG			35	MOOR		
E	C1650	1119	SOT				LAHO	M MUQIM B 6ISA	
E	C1650	3529	PLC	B10			LAHO	M MUQIM B 6ISA	
E	C1650	3537	PDM	B6			LAHO	M MUQIM B 6ISA	
F	E	C1650	3565	HMM	B1		LAHO	M MUQIM B 6ISA	
E	C1650	3827	DQS	G31			LAHO	M MUQIM B 6ISA	
E	C1650	1072	PTL	8	90				
E	C1650	1011	BIL	1	183	7110	30	?SEVI	
-	C1650	1089							
1062	1651	1107	CMW		148		LAHO	DIYA AL-DIN M B KAIM M	
-	M17	1107							
-	1651	73							
1064	1653	2533	BIL	163	109		LAHO	DIYA AL-DIN M B KAIM M	
1064	1653	1118	ALN				LAHO	DIYA AL-DIN M B KAIM M	
E	C1654	3517	PBC	B6			LAHO	DIYA AL-DIN M B KAIM M	
E	C1654	3524	PLC	B4			LAHO	DIYA AL-DIN M B KAIM M	
E	C1654	3525	PLC	B5			LAHO	DIYA AL-DIN M B KAIM M	
E	C1654	3555	NBM	B1			LAHO	DIYA AL-DIN M B KAIM M	
1067	1656	2702	JAO	B15			LAHO	DIYA AL-DIN M B KAIM M	
1068	1657	75	JAO	B	330	25	INDI		
1068	1657	3829	HAR	G51			LAHO	DIYA AL-DIN M B KAIM M	
1069	1658	1002	OHS		176		LAHO	DIYA AL-DIN M B KAIM M	
-	C1600	1002							
1069	1658	77	BIL	B46	178	40	LAHO	DIYA AL-DIN M B KAIM M	
1070	1659	87	HOF	19 G54	90		LAHO	DIYA AL-DIN M B KAIM M	
1070	1659	20	CWM	1001 B1M1	115		YEZD	M MAHDI (FB4.3)	
1070	1659	1153	BML	M2	130		?LAHO	M ZAMAN	
1070	1659	78	LBM	893 616 4	142		LAHO	M MUQIM B 6ISA (B13)	
1070	1659	3813	GNM	A64 FB	184		PERS	M MAHDI	
1071	1660	2554	CAP	A81	84		LAHO	DIYA AL-DIN M B KAIM M	
1071	1660	2607	LSC	2.26.68(12)	114		LAHO	DIYA AL-DIN M B KAIM M	
1071	1660	3538	PDM	B7			LAHO	.HAMID B M MUQIM	
1071	1660	3711	BHU	M1			PERS	M BADI6	
E	C1660	9	LBM	886 317 1	82		YEZD	E M MAHDI (B12M12)	
E	C1660	44	WNM	26 M14	89	20	YEZD	M MAHDI	
E	C1660	1045	GNM	20B6FB5.19	89		YEZD	M MAHDI (M1 MAHDI YAZDI)	
E	C1660	2532	BIL	161 M8	89		YEZD	M MAHDI	
E	C1660	1015	BIL	5 M5	93	30	YEZD	D M MAHDI	
E	C1660	8	OHS	M11	111	40	YEZD	E M MAHDI	
E	C1660	2545	CAP	A72	113		YEZD	M MAHDI	
E	C1660	1085	BIL	162 M9	114		YEZD	D M MAHDI	
E	C1660	1016	BIL	6 M6	115		YEZD	D M MAHDI	
E	C1660	1212	BIL	166 B30M18	119		ISFA	KHALIL M	
E	C1660	1000	OHS	M3	146		YEZD	M MAHDI	
E	C1660	1051	GNM	35 B9M4	190	35	YEZD	M MUQIM AL-YAZDI (FB5.24)	
E	C1660	1124	GAR	M2	C 197		YEZD	M MAHDI	

-	UD	1124			
E	C1660	3651	LSC	5.7.56.114	283
E	C1660	3508	PKL	B1	
E	C1660	3695	PBN	M10	
E	C1660	3696	LPC	M15	
1073	1662	3809	COG		106
1074	1663	1060	LVA	530-1876 B8	115
1074	1663	2511	RSL		130
E	1663	3642	PAU		130
1074	1663	1116	ALN		
1074	1663	1117	BOL		
?1074	?1663	22	LVA	530-1876	190
1076	1665	23	INC		124
+?776	1374	23			
-	1666	24			
1078	1667	25	HOF	12 M7	114
1079	1668	26	RAF	M1	89
?1080	1669	2542	CAP	A40	111
+1100		2542			
1081	1670	1106	LCY		178
E	C1670	1035	GNM	10 FB5.9	105
E	C1670	3640	KNU		150
E	C1670	1049	GNM	29 FB5.22	160
E	C1670	1123	GAR	DR4.40	181
E	C1670	94	KAY		203
E	C1670	85	WNM	38	242
E	C1670	93	JAO	G	406
1082	1671	3712	ITS	27-75 M1	
E	1673	79	QPR		115
1085	1674	2608	LSC	2.26.68(13)	211
1085	1674	2703	JAO	B33	
1085	1674	3710	PLC	M3	
1086	1675	3822	LSC	12-19.66.73	140
1086	1675	1020	BIL	10 B22 M1	153
E	C1675	21	OHS	M1	74
E	C1675	1155	BSM	B1M5	
E	C1675	1171	SCA	M3	
-	C1715	1171			
E	C1675	3530	PLC	B11	
E	C1675	3545	WFG	B1M6	
E	C1675	3550	NMM	B2	
-	C1675	31			
-	C1675	32			
1088	1677	3596	LSC	1.22.73	76
1088	1677	1154	TSH	M3 FB8.27	109
1088	1677	1166	PLC	B6M1	
1089	1678	28	OHS		85
E	1680	2564	CAP	A146	126
1091	1680	80	JAO	E	610
1092	1681	81	IND		165
E	C1681	3519	PBC	B8	
1093	1682	1206	LHE	VC1044 B4M1	115
1093	1682	1219	BIL	165 M1	135
1094	1682	1207	PON	B3M2	114
1095	1683	3659	PBC	6025	82
1095	1683	1140	MDM	37852 B1M3	138
-	1684	1012			
1097	1685	2707	PKL	B	
F1097	1685	3667	CKN		
1097	1685	3693	LED	M2	

LAHO DIYA AL-DIN M B KAIM M
YEZD M MAHDI
YEZD D M MAHDI
YEZD D M MAHDI
LAHO DIYA AL-DIN M B KAIM M
LAHO DIYA AL-DIN M B KAIM M
LAHO DIYA AL-DIN M B KAIM M
?HIND
LAHO DIYA AL-DIN M B KAIM M
LAHO DIYA AL-DIN M B KAIM M
EGYP
TATT M .SALI.H

YEZD D M MAHDI
M B M AL-GUMARI
SEYID AMIN

PERS
PERS
MOOR
?LAHO
SANS 6ABD AL-GHADER MOHEB
SANS
KAIN QASIM 6ALI
SANS
6ALI AZ-ZA6TARI
INDI INDRAJI
PERS M ZAMAN
LAHO DIYA AL-DIN M B KAIM M
PERS M AMIN
LAHO .HAMID B M MUQIM
PERS M AMIN
PERS M .TAHIR
PERS M ZAMAN
ISFA M AMIN B M .TAHIR

PERS M ZAMAN
PERS M ZAMAN
PERS M ZAMAN

PERS M .TAHIR
PEKS M ZAMAN
PERS .HASAN AL-.HASANI

LAHO DIYA AL-DIN M B KAIM M
LAHO ? JAMAL AL-DIN
LAHO JAMAL AL-DIN
ISFA KHALIL M
KAIN QASIM 6ALI
ISFA KHALIL M
PERS S M AMIN
ISFA KHALIL M

MOOR .HASAN B A.HMAD
PERS 6ABD AL-A9IMMA
PERS M AMIN

E	C1785	1025	BIL	20	91		A	6ABD AL-GHAFUR	
E	C1785	3669	LHE	VC510 B3M2	175			6ABD AL-GHAFUR	
-	C1785	1079							
1202	1787	57	WNM	10	89			PERS	
1203	1788	27	MUN	33-245 B2M1	92			PERS	6ALI
1203	1788	1109	SRA	B1M2		30		PERS	6ALI
E	C1788	3676	PMR	3667 B2	88			PERS	6ALI
E	C1788	3614	NHP	B2046FB8.18	90			PERS	6ALI
E	C1788	41	ERS	B3M7				PERS	6ALI
E	C1788	3509	PKL	B2				PERS	6ALI
1205	1790	1022	BIL	12 M1	125			PERS	6ABD AL-BAQI
1205	1790	1163	PBC	B5M3	? 170			PERS	6ALI
-	1713	1163							
E	C1790	3678	PKL	6659 B3	91			PERS	6ALI
1206	1791	3704	WNH	M8				PERS	6ALI
1207	1792	1164	AAB	B3M4				PERS	6ALI
1208	1793	1038	GNM	13 B2M5	90	40		PERS	6ALI
E	C1795	42	WNM	37 M6	89			PERS	6ALI
1212	1797	56	CAP	M41	133			A	6ABD AL-GHAFUR
?1212	1797	3623	LOM	FBNR8.29	184				
+1236		3623							
E	C1800	50	LVA	26-1889	117			PERS	
E	C1800	2539	BIL	172	138			MOOR	
E	C1800	1044	GNM	19 FB5.18	142	15			.HASAN 6ABDALLAH
E	C1800	1182	HOW	DR4.41	147	20		?INDI	
E	C1800	2546	CAP	A73	151			PERS	
E	C1800	98	PLI		178	15		HIND	
E	C1800	152	IND	406-1924	226	C 10		CUFI	
E	C1800	1189	FDM	FB4.13		80 20		MOOR	
1216	1801	53	WNM	27 M1	96			PERS	.SADIQ
-	1781	53							
1219	1804	3701	OHS	56-127	QUAD			ANDA	A.HMAD B 6ALI (AL-ANDALUSI)
1228	1813	84	VAU	M1	63			INDI	A.HMAD
1228	1813	1055	GNM	49 FB5.28	66			PERS	
1234	1818	58	WNM	11 M1	219			PERS	M AKBAR
1236	1820	1006	CWM	599 B2M2	95	10		PERS	M AKBAR
+1236		3623							(FB4.4)
1237	1821	1004	CWM	239	150			ARAB	
1237	1821	1191	NEA	FB4.36	200			BUKH	
E	C1825	1032	GNM	7 FB5.6	93	10		PERS	
1245	1829	59	HOF	14 M1	90			PERS	.HAMZA
1251	1835	2711	RTM					PERS	
1264	1847	2550	CAP	A77	79			MOOR	
E	1849	60	ELL		155			INDI	BALHOUMAL
E	C1850	1008	CWM	1144 FB4.2	75				
F	E	C1850	1009	CWM	1145	100			(FB4.5)
E	C1850	3811	WNM	9	114			PERS	
E	1856	3603	LMC	5FB8.5	223			JAIP	
1281	1864	61	WNM	7	117			PERS	SA.HIB 6ALI KABIR KHAN
1281	1864	62	WNM	22	121			PERS	ALA6UDDIN
E	1866	2712	RTM					SANS	
1308	1890	3643	WNM	1	117				
1314	1896	1181	RRC					FEZ	M B ALI AL-GHZAWI
F	E	C1900	1037	GNM	12 FB5.11	90		TURK	
F	E	C1900	1052	GNM	42 FB5.25	160		?TURK	
E	M10	2529	BIL	156	143			ARME	
E	-M13	1078	FMS	1112	180				
E	M13	133	LBM	UNREG	155			MOOR	(F 4.30)

E	1125	WUW			MOOR	
E	1137	ERS	7F4.10	133	ARAB	
E	1138	BVM		80		
E	1141	LKM	05.31	175	ARAB	
E	1160	MAR	(MISSING)M3		MORO	ABU BAKR B YUSUF
E	1179	WET	M1			M B SHADDAD
E	1183	ERS		159	PERS	
E	1202	BGC	9.380 M1	93	PERS	6ABD AR-RA.HIM
E	1221	GMA	M1		PERS	ZARTAN
E	2503	CHA	2	140	OIGO	
E	2506	CHA	16	125	LAHO	6ALI B .SADIQ B M B .SADIQ
E	2543	CAP	A69	91	PERS	
S	2544	CAP	A71	121	CUFI	
E	2548	CAP	A75	118	PERS	
F	2553	CAP	A80	113	ARAB	
E	2556	CAP	A83	210	PERS	
F	2563	CAP	A91	89		MA.HMUD B JALAL
E	2566	WNM	15	151	PERS	
E	2575	CAP	A68	175	SANS	
E	2580	MNM		159	PERS	
E	2581	MNM		145	PERS	
E	2582	MNM		120	PERS	
E	2583	MNM		92	PERS	
E	2584	MNM		74	PERS	
E	2585	MNM		57	PERS	
E	2586	MNM		57	PERS	
E	2611	BSB		152	MOOR	
E	2705	KNM	B1958.358			
E	2713	PLC	B		PERS	A 6ABD AL-A9IMMA
E	3503	PRS	B3			SA6DU B 6ALI
E	3521	PBC	B10			MUSHIN B M 6AL AL-SHARIF AL KIRM
E	3522	PLC	B1			AL MUSHI B M EL-.TABIB
E	3527	PLC	B7			AL MUSHI B M EL-.TABIB
E	3531	PLC	B13			KHALIFA AL-SHIRAZI
E	3533	PDM	B2			A.HMAD AYYUBI
E	3534	PDM	B3M2?		BAGH	MA.HMUD B SHAUKA
E	3543	PDM	B13			MA.HMUD B JALAL
E	3544	PDM	B14			SHARAF ALLAH
E	3547	TUM	B3			A.HMAD B IBRAHIM ALHRRAR
E	3552	NMN	B3			M B FARAJ
F	3567	HMM	B3			M B M B JAMAL AL-WADI
F	3568	HMM	B4			M B KHIDR
E	3573	LVA	B7			M .SAL6A
E	3597	LSC	1.22.73	132	ISTA	
E	3599	NDP		74	PERS	S (3610)
W	3605	LFP	FB8.7	153		M 6ABDALLAH
E	3608	IKO	F 8.12			
E	3609	IKO	F 8.13			S 6ALI
E	3611	NMP	F 8.15		PERS	
E	3613	PFI	FB8.17			
E	3619	WBC	FB8.24			
E	3625	TUM	FB8.31		YEZD	M MUQIM AL-YAZDI
E	3627	CMP	F 8.33			S (1038)
E	3653	LSC	10.19.64.80			
E	3672	MGM		202	ARAB	
E	3700	TJY	M1			6ABD AL-QADIR MUHIBB
E	3702	BAM	M1			A.HMAD B KAMAL
E	3719	CIM		76	HIND	
E	3753	ERS	930L42F4.12			
E	3760	PDF	FB4.26	130		

E		3761	CMC	F4.31						
E		3763	SPC	F4.39						
E		3814		MATER ONLY						(FB8.0)
E		3901	VNM		180			ARAB		
E		3902	MM					MOOR		
E		3903	CKN					MOOR	M B A.HMAD AL-BA.T.U.TI	
E		3904	SUG		90				AL-MUSHIN B M AT-TUSI	
E		3905	SMR	RETE ONLY				?MOOR		
E		3909	MIP							
E		3913	LMC	4	195			SANS		
E		3914	LMC	FB8.10	200			SANS		
E		3915	IPC		183			HEBR		
E		3919	RTM	507					AL-MANSRU M AL-.TUS	
E		3920	RTM							
E		3921	SAP					SANS		
E		3922	FGU		125			ISFA	KHALIL M	
E		3923	FGU		306				6ABD AL-QADIR MUHIBB	
E	UD	1124								
E	UD	1178								

IN ORDER OF WESTERN DATE

	C1195	161	LBM		112	150	85	HMGO	
	C1260	300	OHS		86	140	105	MOOR	
	C1260	546	PLC	(750LD	115	140	105		
	C1260	457	LVW	400	145	140	110	ENGL	S (3001)
	C1260	191	OHS		146	140	130	HMGO	
	C1260	166	OHS		180	(115	120	MOOR	
	C1275	547	NGM	21 FB1.2	110	140	100	? ENGL	
-	C1400	547							
	C1275	420	GNM	A.27 FB1.32	148	140	100	MOOR	
	C1295	290	LBM	SLOANE	465	135	100	ENGL	(FB1.1)
	C1300	198	LSM	1880- 32	150	155	130	FREN	(FB8.49)
	C1300	428	GNM	A.39 FB1.31	156	135	100	FREN	
	C1300	2041	BIL	173	171	135		? ITAL	
	C1310	522	RMA		Q170	130			
	C1320	294	HOW		137		90		S (293)
	C1325	293	LSM	1880- 26	150	130	90		S (200,294,573)
	1326	291	LBM	909 617 1	134	130	90	ENGL	S (298)
	C1340	573	NEE	FB1.4	290	127	90	ENGL	S (293)
	1342	292	LBM	85311 4 1	218	125	95		BLAKENE
	1350	297	UML		362	C120	90	OXFO	
	C1350	301	CCC		86	?170	90	ENGL	
	C1350	646	HME	FB1.8	220	117	C 80		S (3037)
	C1350	296	OHS		340	115	80	OXFO	
	C1350	2112	WNM	320626	Q 165				
	C1360	162	LSA		100	125	70	HMGO	
	C1360	410	BIL	17	114	125	60		
	C1360	299	OHS	FB8.72	120	125	90	ENGL	
	C1360	168	OHS		152	125	85		
	C1360	3058	GNM	A.60	219	118		? FRIT	
-	C1360	200							
-	C1370	337							
	1374	3114	BAC						
	1375	3053	BMF	FB8.70	109				RAIMONDUS PETRUS
	C1380	202	WEA	3.14.57.147	116	120			
	C1380	2042	BIL	174	116	120			
	C1380	167	LBM	867 7 5 1 22	148	120	& 80	ITAL	(FB1.33)
	C1390	303	OML		247	120		ARAB	
	C1400	548	NGM	6 FB1.22	143	120	75		HOLLANDIA HENRICUS DE
S	C1400	2044	BIL	175A	162	115			
	C1400	518	FBN		217				
	C1400	2110	OML		Q 305				
	C1400	589	BCH					NURM	
-	C1400	547							
-	C1400	568							
	C1405	493	FMS	1107	95	?118		HMGO	
	C1410	190	LVA	M.128-1923	241	117	105		(FB1.7)
	C1415	2111	AMA		Q 244				
	C1425	298	LBM	914 219 1	124	115	50	ENGL	S (291)
	C1425	193							(FB1.12)
-	C1425	193	B	(=3070)					
-	C1425	194							
-	C1430	194	OHS		74	115			FUSORIS JEAN
-	C1425	194							
	C1430	247	LSM	1880- 49	88	115	85	HMGO	
	C1430	196	BIL	175B	100	115			FUSORIS JEAN
-	C1450	196							

-	C1430	192	OHS	FB8.62	101	112	70		FUSORIS JEAN	
-	C1440	192								
-	C1430	568	BRS	FB1.20	136	115	75		FUSORIS JEAN	
-	C1400	568								
-	C1430	416	GNM	A.21 FB1.13	146	115	65	NAFR		
-	C1430	460	AMN	AS439127	160	112	85		FUSORIS JEAN	(FB1.16)
-	C1440	460								
-	C1430	193	PLC	12.4.61.136	165	115	70		FUSORIS JEAN	(F1.18)
-	C1425	193								
-	C1430	199	CAP	27	165				FUSORIS JEAN	
-	C1500	199								
-	C1430	337	GNM	A.34 FB3.15	281	125	55		FUSORIS JEAN	
-	C1370	337								
-	C1430	3070	WWA						FUSORIS JEAN	
-	C1425	193	B	(=3070)						
-	C1430	3080	PAM	19544					FUSORIS JEAN	
-	C1430	3081	GIL						FUSORIS JEAN	
-	C1430	3082	ERS	1947.27					FUSORIS JEAN	
-	C1430	3083	CHU						FUSORIS JEAN	
-	C1430	3084	BMM						FUSORIS JEAN	
-	C1434	2070		ZAI	184				HEYBECH NIKOLAS VON	
-	C1440	192								
-	C1440	415								
-	C1440	460								
-	1447	3208	MUN						S FUSORIS JEAN	
-	C1450	545	NCU			100	55	ITAL		
-	C1450	407	CWM	999	102	110	45			
-	C1450	197	CCC		133	110		DUTC	HOOFT	
-	C1450	491	FMS	1110	134	110		A	PEUERBACH G	
-	C1450	304	WNM	36	146	112			PARNEL	
-	C1450	567	BRS	FB1.30	146	115	60			
-	C1450	2045	BIL	176	193	105				
-	C1450	461	GMF	FB1.17	220	110				
-	C1450	476	BOF	FRANCO 22	232		85			
-	C1450	409	BIL	16	270	110	75	?SICI		
-	C1450	566	PTM		281					
-	C1450	163	OHS		282	110	40			
-	C1450	536	LHS	A. 10BS	332					
-	C1450	645	SHM							
-	C1450	431	GNM	A.43 FB1.14	165	100	80	?SPAN		
-	C1450	196								
-	1457	549	NGM	129 FB1.23	128		70		A PEUERBACH G	
-	C1460	169	OHS		61			?SICI		
-	C1460	576	CWM		105	110	10			
-	C1460	441	LSM	1938-428	108	107	75			
-	1462	640	GNM	A.56FB8.48	115	108	70		REGIOMONTANUS	
-	1466	592	DLM	FB1.24	143	105	55		S HARTMANN GEORG	
-	1468	550	NGM	5 FB1.25	280		60			
-	C1475	170	OHS		95		70	ITAL		
-	C1475	186	WNM	33J	104	105				
-	C1475	195	LBM	857 523 1	218	107	60			
-	1481	530	SMR			1132	60			(FB1.19)
-	1483	492	FMS	1096	470					
-	1484	633	SWF		93				BAMMAN HANS	
G	1486	642	CBO	FB1.26	451	110	60		A DORN HANS	
-	C1486	171	HMK		276	105	55	ITAL	DANTI PIERVINCENZO	
-	C1490	171								
-	C1486	643	CBO	FB1.27			65			
-	C1486	644	CBO	FB1.9			70			
-	1487	604	KRE		119				BAMMAN HANS	

	1487	623	MUN	33-244	132					
	1490	248	UHS		140	95			BAMMAN HANS	
-	C1490	171								
	1491	540	OLD		100				BAMMAN HANS	
	1491	249	MUN	PHYS.90	101				BAMMAN HANS	
	1491	250	LBM	894 615 1	124	107			DORN HANS	(FB1.28)
	1492	403	UHS						HERGHAMER HANNIS	
	C1500	3104	BGC	9.374 BI	86			ITAL		
	C1500	631	SPS		90					
	C1500	452	BGC	9.371	136					
	C1500	453	BGC	9.372B8.37	195					
	C1500	173	UHS		197	105	50			
	C1500	174	LRG		200					
	C1500	164	CAP	28	324		80			
-	C1500	199								
	1505	3032	MTT	FB	225	50	100		FALCONI	
	1507	251	LBM	894 416 4	140					
	1507	559	VKM	802	178					
	1513	3030	MTT	FB		105		PARI	PIQUER	
	1516	551	NGM	22	166				WERNER JOHANNES	
	1520	3215	PMC	18534	76					
	C1520	3000	BHS	FB 1892-28	163	110	7150			(FB1.5)
	1521	252	UHS		175					
	1525	538	UUM	WA 8FB2.19	108			NURM	HARTMANN GEORG	
	1525	175	LBM	895 915 1	190			FLUR	VULPARIA EUPHROSYNUS	(FB2.16)
	1526	519	PBN	GA330	108			NURM	HARTMANN GEORG	
	1526	520	PBN	GA332	108			NURM	HARTMANN GEORG	
	1527	258	UHS		163			NURM	HARTMANN GEORG	
	1531	578	ATH							
	1532	259	PMC	8025	137			NURM	HARTMANN GEORG	
	1532	552	NGM	354	137			NURM	HARTMANN GEORG	
	1532	565	PNM		137			NURM	HARTMANN GEORG	
	1532	260	LBM	3711115 3	140			NURM	HARTMANN GEORG	(FB2.4)
	?1535	256	PRS						SONTHALMER VALENTIN	
	1537	563	BKM	K.4677	158			NURM	HARTMANN GEORG	
	1537	261	LBM	880 3 8 2	160			NURM	HARTMANN GEORG	
	1537	3035	NYU		160	100	45	NURM	HARTMANN GEORG	
	1537	262	HOF	33				NURM	HARTMANN GEORG	
	1538	257	UHS		120				WAGNER JOHANN	
	1540	267	CAP	22	140			NURM	HARTMANN GEORG	
	1540	511	PRM	2118	? 220					
	1540	266	HKM	FB2.3				NURM	HARTMANN GEORG	
F	(1540	537	UUM	UM 304	140			NURM	HARTMANN GEORG	(FB6.7)
	1541	535	LHS	A.383	108			NURM	HARTMANN GEORG	
P	1542	263	UHS		133			NURM	HARTMANN GEORG	
	1542	221	WNM	34	200				P M	
	1543	176	PRM	2135	190					
	1543	647	SOT							
	1545	480	FMS	1111	145	210		NURM	HARTMANN GEORG	
	1545	3031	MTT	FB	145		105	NURM	HARTMANN GEORG	
	1545	629	SPS		150			NURM	HARTMANN GEORG	
	C1545	305	LBM	87811 1 113	87				SENEY BASTIEN LE	
F	1547	3040	LHS	FB8.44	65				BOS JOHANNES	
F	1547	539	UUM	UM 342	155				(BI)	(FB6.8)
	1548	204	WNM	35	150				GALUIS I	
	1548	268	LSM	1880- 25	159			NURM	HARTMANN GEORG	
	1548	426	GNM	A.37 FB2.5	160	108		NURM	HARTMANN GEORG	
	1548	3023	NGM	1327 ZAI				NURM	HARTMANN GEORG	
R	1550	3201	BHM		290				M A	
G	C1550	456	BVB		143					

	C1550	637	ZSM		145				
	C1550	200	CAP	26	210	125	85	S (293)	
-	C1360	200							
	C1550	490	FMS	1098	C 320				
R	1551	414	BIL	22 82.20	255			PARI	MESTREL ANTOINE
	1552	610	LUM		70				
	1552	553	NGM	19	178				HEIDEN CHRISTIAN
R	1552	450	BMR	D248FB3.1	313				GEMINI THOMAS
	1553	429	GNM	A.40 FB3.8	140	108		?FRGE	
	1553	2000	LMB	FB8.67	206	100		LYON	NAZE JEAN
	(1553	579	ALF		145			NURM	HARTMANN GEORG
-	1554	222							
M	1555	639	DUN	FB8.77	222			PORT	
	C1555	3112	BMR	ZAIN	135				GEMINI THOMAS
	C1555	3111	BGC	ZAIN	157				GEMINI THOMAS
R	C1555	408	CWM	FB2.14	205				S GEMINI THOMAS
G	C1555	489	FMS	1093	350				GEMINI THOMAS
	C1555	425	GNM	A.36	356	93			A GEMINI THOMAS (FBNR3.7)
	1556	454	BGC	9.376	175			LOUV	S ARSCENIUS WALTER (FB2.12)
	1557	222	PMC	7027	117			ANTW	CUINNIET EGIDIUS
-	1554	222							
	1557	512	PAB	350	150				
	1557	523	PMM		400				
	1558	165	OHS		133				
	1558	226	CAP	23	395			LOUV	ARSCENIUS WALTER
	1558	544	NCU	14 F 8.60				ITAL	SABEI BERNARDINI
	C1558	446	BMR	G1911	135				VALERIUS JACOBUS
	1559	177	CAP	21	125			PADU	SABEI BERNARDINI
	1559	575	OHS		357				GEMINI THOMAS
-	C1559	488							
	1560	487	FMS	1114 F 8.56	210	100		AUGS	SCHISSLER CHRISTOPHER
	1560	224	OHS		216			ANTW	CUINNIET EGIDIUS
	C1560	269	OHS		117			GERM	
	C1560	207	LSG		200			FREN	
	C1560	206	OHS		213			FREN	
	1561	234	PMC	7032	350			LOUV	ARSCENIUS WALTER
	1561	614	HWC					COLO	VUPEL CASPAR
	1561	3013	BOB	ZAI				BA	
R	1563	469	MNM	FRANCO 2	112				
M	1563	3085	PAM		197			SPAN	? GUTIERREZ SANCHE
	1564	227	CAP	24	340			LOUV	ARSCENIUS WALTER
	1565	2058	FMC	103	175				AURIFEX BERNARDUS
	1565	230	SGS		282			LOUV	ARSCENIUS REGNER
	1565	229	OHS		284			LOUV	ARSCENIUS REGNER
	1565	513	PAM	3907	285			LOUV	ARSCENIUS
	1565	2057	BIA		340			LOUV	ARSCENIUS WALTER
	1566	630	SPS		237				MENZEL WILIBALDUS
	1566	2064	PIP		307			LOUV	ARSCENIUS REGNER
	1566	231	MAM	FRANCO 7	590			LOUV	ARSCENIUS WALTER
	1566	3015	LSM	1877-7 ZAI				LOUV	ARSCENIUS WALTER
	1567	514	PAM	3902	340			LOUV	ARSCENIUS WALTER
	1568	3101	LML		335			LOUV	ARSCENIUS WALTER
	1568	554	NGM	4	392				PRAETORIUS JOHANN
	1568	271	UMS		406				PRAETORIUS JOHANN
	1568	3205	GEN						DANTI E
	1569	462	MAM	FRANCO 8	324	109			ZEELST ADRIANUS
	1569	3033	PAM					LOUV	ARSCENIUS REGNER
F	(1569	427	GNM	A.38	267	300			DANTI EGNATIO (FBNR3.11)
	1570	439	LSM	1938-425	188			LOUV	S ARSCENIUS
	C1570	228	LSM	1880- 27	146			LOUV	ARSCENIUS WALTER

-	C1570	552	VKM	AR1793	195		S	ARSCENIUS	
	UD	562							
R	C1570	237	LSG		200				
	C1570	569	ZOB		210		S	ARSCENIUS	
-	C1590	569							
S	C1570	413	BIL	21	230		S	ARSCENIUS	
	C1570	179	CAP	30	245	ITAL			
	C1570	235	CKC		280		S	ARSCENIUS	
	C1570	486	FMS	1094	297		S	ARSCENIUS	
	C1570	555	NGM	1164	300		S	ARSCENIUS	
	C1570	584	AMM	3537	317		S	ARSCENIUS	
-	UD	584							
	C1570	3005	LMA	F 2.10	320		S	ARSCENIUS	
G	C1570	3060	GNM	A.57	320	110	S	ARSCENIUS	
	C1570	3016	CGS	ZA1	345		S	ARSCENIUS	
	C1570	603	KUC		470		S	ARSCENIUS	
R	C1570	466	MNM	FRANCO 5	474	106			
	C1570	616	MAL	L. 12	852				
	C1570	602	KRM				S	ARSCENIUS	
	C1570	2076	BOB				S	ARSCENIUS	
	C1570	3043	IKO	F 8.47			S	ARSCENIUS	
	C1570	3051	PRS	FB8.68			S	ARSCENIUS	
	C1570	3113	LVA	ZA1			S	ARSCENIUS	
	1571	503	VMC	77	175		VENI	DESCROLIERES ADRIANUS	
	1571	232	UML		342		LOUV	ARSCENIUS WALTER	
	1572	564	BKM	K.4674	234		ANTW	? CUIGNET MICHAEL	
	1572	485	FMS	1103	350	110	LOUV	ARSCENIUS WALTER	
	1573	437	GNM	A.54 FB2.6	169	110	LOUV	ARSCENIUS FERDINAND	
-	C1573	233							
	1574	306	LBM	85512 1 223	89		LOND	COLE HUMPHREY	(FB2.16)
R	1574	432	GNM	A.45 FB2.7	257		S	ARSCENIUS	
	1574	2077	NGM	w11259	257		S	ARSCENIUS	
	1575	556	NGM	138	393		H J		
	1575	307	SAN		610		LOND	COLE HUMPHREY	
	1575	3038	MTT	FB8.40				MILIETUS CHRISTOPHER	
	1577	455	BGC	9.377	185		MANT	DESCROLIERES ADRIANUS	
	1577	504	PCM	2120	510			VULPARIA GIROLAMO	
	1577	3150	BMR	G.1898	Q 148		ITAL	DE VITIOLI FRANCUS	
	1577	273	GIL					FUCHS	
	1578	3027	MUN	ZA1	300			KNAUSTINUS HEINRICH	
	1578	524	PSH				PARI	DANFRIE PHILIP	
	1579	529	SQU		201		MIND	KRABBE JOHANN	
	1579	525	TMR		500		?ANTW	DESCROLIERES ADRIANUS	
	1580	208	LBM	893 616 1	271		PARI	DESCROLIERES ADRIANUS	
	C1580	209	OHS		109		FREN		
	C1580	274	OHS		170		HEIL	LYNDEN JOH ANT	
	C1580	283	LBM	88812 1 279	170		HEIL	A LYNDEN JOH ANT	(FB2.15)
	C1580	449	BMR	G1910	170		HEIL	A LYNDEN JOH ANT	
	C1580	181	DMS	F 6.5	177		S	DANTI EGNATIO	
	C1580	458	LVW	36	177		A	DANTI EGNATIO	
	C1580	225	LBM	895 723 61	183		ANTW	CUINNIET EGIDIUS	
R	C1580	2001	CAP	M42	186				
	C1580	443	LBM	8971118 1	269			DANFRIE PHILIP	(FB2.11)
	C1580	180	OHS		410			DANTI EGNATIO	
	C1580	484	FMS	3361 F 8.42	830	103	A	DANTI EGNATIO	
	C1580	415	GNM	A. 3 FB3.6	216	105	?FREN		
-	C1440	415							
-	C1580	279							
-	C1580	526							
-	C1580	527							

	1582	596	HST		120		BRUN	VOLCKMER THOBAS	
	1582	581	JFC	F 2.17	180		MIND	KRABBE JOHANN	
	C1582	473	MIV	FRANCO 17	175				
P	1583	276	OHS		210		MIND	KRABBE JOHANN	
P	1583	612	LUM				MIND	KRABBE JOHANN	
	1583	3019	PON	ZA1			VIEN	BH	
	1584	210	GRA	2.26.62.11	204		PARI	DANFRIE	
	1584	599	KLM		205		GERM	BURGI JOBST	
	1584	2007	WNM	322083	207		FREN	DANFRIE PHILIP	
	1585	182	CPS		140		PADU	PIETRO	
	1585	557	NGM	1810	160			HABERMEL ERASMUS	
M	C1585	318	GNM	A.55 F 8.78	178		SPAN		
-	C1600	318							
	C1585	278	OHS		190			HABERMEL ERASMUS	
	C1585	583	BKM	K.4676	195			HABERMEL ERASMUS	
	C1585	422	GNM	A.32 FB2.8	273		PRAG	HABERMEL ERASMUS	
	C1585	412	BIL	19	404			HABERMEL ERASMUS	
-	C1590	412							
	C1585	279	DNM					HABERMEL ERASMUS	
-	C1580	279							
	C1585	526	BBM					HABERMEL ERASMUS	
-	C1580	526							
	C1585	527	BBM					HABERMEL ERASMUS	
-	C1580	527							
	C1585	3022	PAM	ZA1				HABERMEL ERASMUS	
S	1588	435	GNM	A.50	251	105	HEID		
	1588	280	MDM	29028FB2.13	400			HABERMEL ERASMUS	
	1589	597	HLS		170			OS MATHIAS DE	
	1590	3025	SKO	FB2.21	130			WEILER MARTINUS	
	C1590	532	CAP	32	108		SGER P	SABEI	
	C1590	561	VKM	800	160				
	C1590	233	LSM	1878- 11	336		LOUV	ARSCENIUS FERDINAND	
-	C1573	233							
B	C1590	309	CAP	33 F 8.64	475				
	C1590	440	LSM	1938-426	171				
-	C1590	412							
-	C1590	569							
	1591	3049	NHP	2048	232	100	AUGS	REINHOLD JOHANN	(F 8.61
	1591	483	FMS	1097	500	118		PRAETORIUS JOHANN	
	1591	281	HMK	1911-491	510		BRUN	VOLCKMER THOBAS	
F	(1591	430	GNM	A.41 FB6.4	105	120		BOS JOHANNES	
	1592	542	CWC	MCC	85		ROME	GIAMINI ANTONIUS	
	1593	404	OHS		125		AUGS	SCHMIDT NICOLAUS	
	1594	282	LBM	88212 1 280	200		BRUN	VOLCKMER THOBAS	
	1595	211	OHS		184				
	1595	482	FMS	1095	385	110		WHITWELL CHARLES	
	(1596	580	ALF		85		ROME	BOS JOHANNES	
	1597	185	CAP	33A	125			BOS JOHANNES	
	1597	2100	LSC	6.23.69(36)	171	200			
F	(1597	406	CWM	305 FB8.58	100			BOS JOHANNES	
F	(1597	534	LHS	A.72 FB6.1	122			BOS JOHANNES	
F	(1597	405	JUS	FB6.2				BOS JOHANNES	
	1598	3026	MDM	35858 ZAI	217		DANZ	HOING HEINRICH	
	1598	212	CAP	31	265		SENS	MARTINOT LUD	
	1598	467	MNM	FRANCO 1	300		ANTW	COIGNET MICHAEL	
	1599	223	LBM	857 8 4 31	202		NAPL	VINCH CORNELIUS	
	1599	570	ZOB		250		ROME	GIAMINI ANTONIUS	
	1600	528	BIL	178	156		LYON	MORILLARD	
	1600	444	LBM	893 616 2	216		ANTW	VINCH CORNELIUS	
	1600	543	KSM		340				

	C1600	275	OHS		70
	C1600	447	BMR		107
	C1600	2102	LSC	12.9.68(24)	119
	C1600	463	MAM	FRANCO 11	123
R	C1600	423	GNM	A.33 FB3.5	145
M	C1600	319	OHS		184
	C1600	214	OHS		238
R	C1600	411	BIL	18	258
R	C1600	433	GNM	A.46 FB3.9	265
	C1600	3106	BMA	BEL INV	268
	C1600	2063	PMU		270
	C1600	459	LVW	35 (BI)	285
	C1600	618	MEL		302
	C1600	236	CAP	25	310
	C1600	238	ERS	1928.21	C 329
	C1600	239	HMK		330
	C1600	3220	CCU	(RETE)	
	C1600	402	OHS		S 50
F	#1600	582	ERS	F 6.6	70
-	C1600	318			
	1601	533	LHS	A. 30BS	227
	1601	635	STS		
	C1601	284	OHS		95
	1602	2071	ZUS	ZAI	110
M	1602	2050	WNM	F 8.79	166
	1602	215	PMC	7024	203
M	1603	320	NHS		126
	1604	572	ZUS		
	1606	541	LFM		259
R	C1606	470	MIS	16	165
	1607	594	ESM		214
	1607	3014	PAM	ZAI	
	1608	285	HMH		
	1608	648	PAM		
	1608	3092	FMS	F8.73	
M	C1609	2051	NTL		184
M	1612	286	PMC	7025	213
R	1612	3214	LHS	A 553	
	1613	216	OHS		
	1613	611	LUM		
	1614	451	BMR	D249 (BI)	220
	1614	3102	LHE	TX1262	256
	1615	2074	SSJ	D272/3 ZAI	125
	1616	217	CNC		220
	1616	3029	CGS	ZAI	240
M	1616	321	SAN		396
	1617	587	BKM	P. 28	
	1618	464	MAM	FRANCO 9	406
	C1618	475	CEN	23	164
G	C1618	3209	MAM		164
F	1620	287	CAP	34	270
	1622	521	PBN		
	C1622	465	MAM	FRANCO 10	230
	C1622	619	MDM	2888	290
M	1626	641	SKO	F88.74	250
M	-1629	2052	PWA		C 252
M	-1629	2053	APC		C 410
	1629	560	VKM	AR2637	300
	1630	472	MIS	14	663
S	61630	434	GNM	A.47 FB3.4	418

105

102

100

HEIL	A	LYNDEN JOH ANT	
		MAELCOTE O	
	S	KRABBE JOHANN	
FREN			
SPAN	A		
	S	ARSCENIUS	
LOUV		PIQUIER D MICHAEL OF CATALONIA	
LIEG	A	DAMERY LAMBERT	
LIEG		DAMERY LAMBERT	
	S	ARSCENIUS	
	S	CUINNIET EGIDIUS	
DUFL			
	A	DANTI	(SEE 3012
			(F 2.9)
ANTW		COIGNET MICHAEL	
BRUN		VOLCKMER THOBAS	
GERM			
		MAGNUS CHRISTOF	
SPAN			
CAEN		ASINUS MICHAEL	
HEIL		LYNDEN JOH ANT	
		GUALTHER PIRO	
	S	ARSCENIUS	
		BECKER ANDREAS	
LOUV		ARSCENIUS FERDINAND	
		MAGNUS CHRISTOF	
PORT		GOYS J	
PORT			
?PARI			
		RITTER FRANZ	
LIEG		DAMERY LAMBERT	
NURM		AYERSCHOTTELLS GEORGII	
		TRECHSLER CHRISTOPH	
		PATERNAL NICOL	
		VINCH CORNELIUS	
		ALLEN ELIAS	
LOUV		ARSCENIUS FERDINAND	
	S	ARSCENIUS	
GERM			
ROME		CHASSIGNET FRANCISCUS	
	P	RITTER	
DUTC			
DUTC			
NURM		PREGEL THOMAS	
	? CORNELIUS	GEMMA	
?SPAN			

Category	Item	Value	Unit	Price	Quantity	Total
M	1631	438	LSM	1931-658		76
	1631	312	LBM	894 3 9 28		121
	1631	3046	MJL	FB8.52		
	1632	322	CMB	(DESTROYED)		186
	1632	2073	ASG	2AI		
S P P	1633	3151	BMR	5883	Q	140
	C1638	481	FMS	1092		405
	1642	220	PAM	5486		178
	1642	3218	PLC			178
	1642	3219	PLC			178
M R	1642	613	LUM			
	C1646	471	MIS	15		266
	1648	3091	COI			161
	C1650	3105	AMN	8EL INV		88
	1652	442	LSM	1952-444		120
R	-1654	2056	FMS	1123		670
	-1654	2055	FMS	1116		730
	1658	448	BMR	5844	S	105
	1659	488	FMS	243A		250
	C1559	488				102
F	1659	313	OHS			432
	(1659	417	GNM	A.22 FB3.14		220
	C1660	445	LBM	865 620 4	S	101
	1661	246	PAM	5484		
	1670	3212	ASV	A145(254)		
R	C1670	2047	BIL	179		92
	C1670	314	OHS			203
	C1670	418	GNM	A.23 FB2.1		340
	C1670	315	SAN			200
	1681	571	SWL			
R	1682	2080	CAP	M463		267
	1691	624	RAV			
	?1692	501	ROB	7862		
	1698	3024	KLM	2AI		136
	1700	188	LBM	8711115 2		213
R	C1700	477	FMS	1108		85
	M16	477				210
	C1700	3097	SPM	6M10976		219
	C1700	2054	PDF			238
	C1700	419	GNM	A.24 FB3.13		260
M P C R	C1700	323	NET		C	150
	C1730	474	ASJ	20		85
	1802	316	OHS		S	305
	C1900	421	GNM	A.30 FB3.12		150
F	M10	3042	PDM	F 8.42		
	M14	2059	MCS	265		140
	M15	2043	BIL	175		153
	M15	2061	MCS	261		231
	M15	601	KRM			
	M15	609	LUM			
	?M15	621	MDM	5178		105
	?M15	620	MDM	70678		132
	?M15	625	SSP			155
	?M15	606	KRE			165
	?M15	626	SSP			305
	?M15	538	KLM			370
	M156	3054	MMF	F 8.71		337
	M16	479	FMS	1106		85
						105

MELBOUPNE RICHARD
MELBOUPNE RICHARD
VENI
HONN TELLIER NICOLLAS LE
LOND STARK VICTOR
ALLEN J
LIEG S PICQUET G
S PICQUET G
S LEBRUN JOHAN
CAMB BALTZER
CLAUDII RICHARDI
PORT GOYS A
SNEEWINS ANTHONY
ENGL WHITWELL CHARLES
ENGL WHITWELL CHARLES
SUTTON HENRY
ABBATI B
SUTTON HENFY
HAYES WALTER
SNEEWINS ANTHONY
Delf SNEEWINS ANTHONY
SEVIN A PARIS
OXFO PROJEAN JOHN
FREN
MARKE JOHN
AUGS GRAFF CAROLUS
PARI SEVIN D
FREN
HENTZSCHEL JOHAN ERHARD
MARB ADRIAN P F
ITAL
FREN
PARI BIUN N
?DUTC
GODWIN S
VIAFRANZI 1293
ITAL
ENGL
RAIMONDUS PETERUS

	M16	2046	BIL	177	114	105		
	M16	634	SWF		115		FREN	
	M16	636	SWL		162			
	M16	600	KLL	3355	163			
	M16	585	BKM	K.4675	168			
	M16	617	MEL		187			
	M16	632	SPS		220			
	M16	3096	SPM	5M10977	241	115	?FRIT	
	M16	2060	MCS	264	270			A COIGNET MICHAEL
	M16	531	CAP	29	276		?ITAL	
	M16	478	FMS	1100	290		ENGL	
	M16	627	SSM		310			
	M16	628	SSM		380			
	M16	498	ROB	7858				
	M16	499	ROB	7853				
	M16	500	ROB	7842				
	M16	588	BKM					
	M16	593	DMS					
	M16	595	HMH					
	M16	3211	ASV	B4(1)				
M	?M16	3087	BUM		192		?SPAN	
-	M16	477						
R	-M17	3098	SPM	7M9450	217		ENGL	(FB8.53
	M17	401	OHS		63			
	M17	218	PRS		150		FREN	
	M17	574	UHS		165			? PRUJEAN JOHN
	M17	2065	MMC		170			
	M17	213	WNA		215			
	M17	615	MAL	L. 13	268			
	M17	400	OHS		270			
M	M17	324	CCU		505			
	M17	219	PAM	5843			FREN	MINOT
	M17	497	ROB	7846			ITAL	
	M17	586	BKM					
	M17	590	BFM	J.592A				
	M17	591	BRS					M H
	M17	622	MDM	2894				
M	M17	3039	KTM	F 8.41				MANDERN CARL VAN
	M17	3216	PLC					BAGNIUS ANTONIUS
P	M17	3217	PLC					DANFRIE
	?M17	608	LLM		301			
	M18	505	FAE	7	310		ITAL	
		494	FLP					
		495	FIT	3	180			
		496	ROB	7844			LATI	COMMESSARI EGIDIO
		506	GSL					
		507	PRM	2085	C 150			
		508	PRM	2122	C 160		LATI	
		510	PRM	2109-2111			LATI	
		515	PAM	5485				
		516	PAM	3882				
		517	PAM	763			DUTC	
		558	NGM	282	169			
		605	KRE		190			
F	2004	CAP	A111		118			VIBRANDI 1595
	2005	WNM	40		248		ITAL	
	2006	WNM	318198		127	120	ENGL	
	2062	PMU			230			RAIMONDUS PETRUS (FB1.10

	2072	CUO	ZAI	300			DE SIETE LUDOLF
	2075	SPS	ZAI				VAN DE SYPE LAURENTZ
	2079	CAP	A108	Q 86			
	2081	CAP	M465	134			
R	3001	LEW	FB1.6	154	140	110	S (457)
	3003	CDC	FB1.15				
	3004	FKB	DR2.2				
	3007	ERS	F 1.30				
	3012	NHP	B2047	90			S (582) (FB8.59)
M	3034	SPM		179			
	3037	MTT	FB				S (646)
	3052	PRS	FB8.69				
M	3055	SKO	FB8.75				
M	3056	SKO	F 8.76				
M	3086	SHI		178			
M	3088	BUM		176			?SPAN
M	3090	JEN		178			
	3200	FHM		76			
	3202	NLM					OBERKAN JOHANN HEINRICH
	3203	TPM		229			
	3204	BPI		102			
	3206	SNM	81156	140			
	3207	RTM		C 338			?LOUV
	3210	LNM					GOTH NUNEZ PEDRO
-	UD	562					
-	UD	584					

989	1581	3801	LED	M2					PERS	6ABD AL-A9IMMA THE ELDER
E	C1700	2536	BIL	168 M6	85				PERS	6ABD AL-6ALI
E	C1700	3554	HAR	B2M87					PERS	6ABD AL-6ALI
1119	1707	10	OHS	M7	109				PERS	6ABD AL-6ALI
1119	1707	1157	BML	M1	132				PERS	6ABD AL-6ALI
E	C1710	1021	BIL	11 M5	90				PERS	6ABD AL-6ALI
+		1021							D	6ABD AL-A9IMMA
1124	1712	33	LBM	SLOANE M2					PERS	6ABD AL-6ALI
+		33							D	M BAQIR
E	C1712	1159	VKM	81M4 9839	193				PERS	6ABD AL-6ALI
+		1159							D	M BAQIR
1126	1714	1158	TMA	B2M3					PERS	6ABD AL-6ALI
+		1158							D	M BAQIR
E	C1700	3685	NVM	F4.20	112			70	PERS	S 6ABD AL-6ALI
E	C1700	3740	NVM	F 4.19 N2				40	PERS	S 6ABD AL-6ALI
1205	1790	1022	BIL	12 M1	125				PERS	6ABD AL-6AQI
E	C1670	1123	GAR	DR4.40	181				SANS	6ABD AL-GHADER MUHEB
1195	1780	3766	LVA	M826192882	255				PERS	6ABD AL-GHAFUR (M1)
1198	1783	55	WNM	31 M1	135			20		6ABD AL-GHAFUR
E	C1785	3669	LHE	VC510 B3M2	175					6ABD AL-GHAFUR
1194	1780	54	WNM	30	81			40	A	6ABD AL-GHAFUR
E	C1785	1025	BIL	20	91				A	6ABD AL-GHAFUR
1212	1797	56	CAP	M41	133				A	6ABD AL-GHAFUR
+		3519								6ABD AL-GHAFUR
+		53							E	6ABD AL-KARIM
625	1227	103	OHS	M1	280	2130	(45	?	CAIR	6ABD AL-KARIM AL-MI.SRI
633	1235	104	LBM	855 5 9 1	330			90	CAIR	6ABD AL-KARIM AL-MI.SRI(B2M2F4.2
E	M17	3677	PKL	6658 B5	146				INDO	6ABD AL-QADIR MUHIBB
E		3700	TJY	M1						6ABD AL-QADIR MUHIBB
E		3923	FGU		306					6ABD AL-QADIR MUHIBB
1130	1717	3699	NTA	M1						6ABDALLAH
1127	1715	1201	LMA	M1						6ABDALLAH B M AMIN
1099	1687	145	OHS	M1	125	90	45		SAFI	6ABDALLAH B SASI
E		1202	BGC	9.380 M1	93				PERS	6ABD AR-RA.HIM
695	1295	102	LVA	504.1888B3	203	120			DAMA	6ABD AR-RA.HMAN B YUSUF (M1)
1125	1713	1222	BIL	171A M1	130					6ABDI
+		148								ABU 6ABDALLAH M
605	1208	124	SOO	M1	165	140	120		MORO	ABU BAKR B YUSUF
610	1213	2709	RKO	B					MORO	ABU BAKR B YUSUF
613	1216	1090	TMR	M2					MORO	ABU BAKR B YUSUF
615	1218	125	LAR	M4	75				MORO	ABU BAKR B YUSUF
E		1160	MAR	(MISSING)M3					MORO	ABU BAKR B YUSUF
1228	1813	84	VAU	M1	63				INDI	A.HMAD
E		3533	PDM	B2						A.HMAD AYYUBI
854	1450	2590	MAM	M1	QUAD					A.HMAD B 6ABD AR-RA.HMAN
729	1328	140	AAB	B2M1						A.HMAD B ABI BAKR
1219	1804	3701	OHS	56-127	QUAD				ANDA	A.HMAD B 6ALI (AL-ANDALUSI)
729	1328	1161	SSJ	B1M1					ALQA	A.HMAD B 6ALI (ASH-SHARAFI)
694	1294	132	MRA	B1M1	C 150				MOOR	A.HMAD B .HUSAIN B BA.SO
704	1304	144	WNM	2 M4	165	135			MOOR	A.HMAD B .HUSAIN B BA.SO
704	1304	1080	GSL	M2					MOOR	A.HMAD B .HUSAIN B BA.SO
709	1309	1203	PRI	B1M3					MOOR	A.HMAD B .HUSAIN B BA.SO
374	984	3	OHS	M1	132			105	ISFA	A.HMAD B IBRAHIM
+		3								M B IBRAHIM
E		3547	TUM	B3						A.HMAD B IBRAHIM ALHRRAR
E		3702	BAM	M1						A.HMAD B KAMAL
E	C 950	99	PBN	GE.A.324 M1	130			130	ARAB	A.HMAD B KHALAF
472	1079	1099	NGM	353 M1	115				SARA	A.HMAD B M
728	1327	1121	FDM	M1 F 4.14	241			(35	MARR	A.HMAD B M B HARUN
1116	1704	1162	AEA	M1 F 8.36					FEZ	A.HMAD B M B IBRAHIM

1123	1711	3703	PLC	M2				FEZ	A.HMAD B M B IBRAHIM
933	1526	1188	WRN	M1	FB4.1	108	50	CUFI	A.HMAD B 6UMAR
1281	1864	62	WNM	22		121		PERS	ALA6UDDIN
1203	1788	27	MUN	33-245	B2M1	92		PERS	6ALI
1203	1788	1109	SRA	B1M2			30	PERS	6ALI
E	C1788	41	ERS	B3M7				PERS	6ALI
E	C1788	3509	PKL	B2				PERS	6ALI
E	C1788	3614	NHP	B2046FB8.18		90		PERS	6ALI
E	C1788	3676	PMR	3667 B2		88		PERS	6ALI
1205	1790	1163	PBC	B5M3		? 170		PERS	6ALI
E	C1790	3678	PKL	6659 B3		91		PERS	6ALI
1206	1791	3704	WNH	M8				PERS	6ALI
1207	1792	1164	AAB	B3M4				PERS	6ALI
1208	1793	1038	GNM	13 B2M5		90	40	PERS	6ALI (FB5.12)
E	C1795	42	WNM	37 M6		89		PERS	6ALI
E		3609	IKO	F 8.13				S	6ALI
1082	1671	3712	ITS	27-75 M1					6ALI AZ-ZA6TARI
728	1327	3579	OHS	B5M1		219			6ALI B IBRAHIM AL-JAZZAR
726	1325	6	PON	B2 M1		162		PERS	6ALI B IBRAHIM B M
733	1332	142	PBN	M2				MOOR	6ALI B IBRAHIM "IBN ASH-SHA.TIR"
733	1332	1131	HAR	152 B3M1				EGYP	6ALI B IBRAHIM "IBN ASH-SHA.TIR"
1006	1597	3705	ITS	M1				LAHO	6ALI B 6IWA.D
1020	1611	70	WNM	4		87		LAHO	6ALI B 6IWA.D
1010	?1601	1178	KUC	M1					6ALI B M
950	1543	148	ROB	7852(694)M1	171	100	60	MOOR	6ALI B M AL-AZDI
+		148							ABU 6ABDALLAH M
910	1504	2571	WNM	316752		178		MOOR	6ALI B M B 6ABDALLAH B FANAJ
E	C1775	1084	LHS	A435 M4				PERS	6ALI B .SADIQ
E	C1775	1175	GWC	M2				PERS	6ALI B .SADIQ
E	C1775	1176	HAR	M5				PERS	6ALI B .SADIQ
E	C1775	3692	HAR	M6				PERS	6ALI B .SADIQ
E	C1775	1135	MCT	164 M1		93		PERS	6ALI B .SADIQ
E	C1775	1187	CMF	115 B1M3		92		PERS	? 6ALI B .SADIQ
E		2506	CHA	16		125		LAHO	6ALI B .SADIQ B M B .SADIQ
975	1567	1120	HLB					LAHO	ALLAH-DAD
E	C1567	1089	BIL	159		256		LAHO	ALLAH-DAD
-		1089							M MUQIM B 6ISA
E	C1567	2530	BIL	159A		217		LAHO	S ALLAH-DAD
E		3919	RTM	507					AL-MANSRU M AL-.TUS
E		3522	PLC	B1					AL MUSHI B M EL-.TABIB
E		3527	PLC	B7					AL MUSHI B M EL-.TABIB
E		3904	SUG			90			AL-MUSHIN B M AT-TUSI
698	1298	137	NGM	20 B2M1		160		?EGYP	AS-SAHL (FB4.37)
890	1485	112	LBM	8641221	1	132		ARAB	AU.HAD B M (B4M1)
611	1214	3673	LHE	VC940 B8		115		PERS	BAHRAM
E	1849	60	ELL			155		INDI	BALHOUMAL
E	M17	3800	BOA			120		ARME	BANANDETSI GUKASA
1047	1637	2558	CAP	A86		117		LAHO	DIYA AL-DIN M B KAIM M
1056	1646	2600	LSC	3.27.72(79)		193		LAHO	DIYA AL-DIN M B KAIM M
1057	1647	1095	CAP	A70		121		LAHO	DIYA AL-DIN M B KAIM M
1059	1649	1126	LLN					LAHO	DIYA AL-DIN M B KAIM M
1062	1651	1107	CMW			148		LAHO	DIYA AL-DIN M B KAIM M
1064	1653	1118	ALN					LAHO	DIYA AL-CIN M B KAIM M
1064	1653	2533	BIL	163		109		LAHO	DIYA AL-DIN M B KAIM M
E	C1654	3517	PBC	B6				LAHO	DIYA AL-DIN M B KAIM M
+		3517							.HAMID B M MUQIM
E	C1654	3524	PLC	B4				LAHO	DIYA AL-DIN M B KAIM M
E	C1654	3525	PLC	B5				LAHO	DIYA AL-DIN M B KAIM M
E	C1654	3555	NBM	B1				LAHO	DIYA AL-DIN M B KAIM M
1067	1656	2702	JAO	B15				LAHO	DIYA AL-DIN M B KAIM M

1068	1657	3829	HAR	G51				LAHO	DIYA AL-DIN M B KAIM M
1069	1658	77	BIL	B46	178	40	LAHO	DIYA AL-DIN M B KAIM M	
1069	1658	1002	UHS		176	LAHO	DIYA AL-DIN M B KAIM M		
1070	1659	87	HOF	19 G54	90	LAHO	DIYA AL-DIN M B KAIM M		
1071	1660	2554	CAP	A81	84	LAHO	DIYA AL-DIN M B KAIM M		
1071	1660	2607	LSC	2.26.68(12)	114	LAHO	DIYA AL-DIN M B KAIM M		
E	C1660	3651	LSC	5.7.56.114	283	LAHO	DIYA AL-DIN M B KAIM M		
1073	1662	3809	COG		106	LAHO	DIYA AL-DIN M B KAIM M		
1074	1663	1060	LVA	530-1876 B8	115	LAHO	DIYA AL-DIN M B KAIM M		
1074	1663	1116	ALN			LAHO	DIYA AL-DIN M B KAIM M		
1074	1663	1117	BOL			LAHO	DIYA AL-DIN M B KAIM M		
1074	1663	2511	RSL		130	LAHO	DIYA AL-DIN M B KAIM M		
1085	1674	2703	JAO	B33		LAHO	DIYA AL-DIN M B KAIM M		
1091	1680	80	JAO	E	610	100	LAHO	DIYA AL-DIN M B KAIM M	
+		18					E	FA.DA ALLAH	
E	C1700	46	OHS	M1	99		PERS	FA.DL 6ALI	
E	C1700	47	WNM	6	96		PERS	A FA.DL 6ALI	
F7660	71261	3628	TOM	F88.34				Gharib	
+		3628					S	JA6FAR B 6UMAR	
343	954	100	PRM	2131 M1	154		ARAB	.HAMID B 6ALI	
E	C 954	3713	CIA	M2			ARAB	.HAMID 3 6ALI	
374	984	111	PRS	M1 FB8.21	C 150	120	NEJD	.HAMID B AL-KHI.DR (SEE 2557	
547	1152	4	WNM	28 M1	134	105	ISFA	.HAMID B MA.HMUD	
E	C1628	3563	CWM	B3			LAHO	.HAMID B M MUQIM	
1038	1628	3624	CHU	5221FB8.30	127		LAHO	.HAMID B M MUQIM	
1071	1660	3538	PDM	B7			LAHO	.HAMID B M MUQIM	
1086	1675	3822	LSC	12.19.66.73	140		LAHO	.HAMID B M MUQIM	
1099	1687	1115	LCK	40	89		LAHO	.HAMID B M MUQIM	
+		3517						.HAMID B M MUQIM	
1245	1829	59	HOF	14 M1	90		PERS	.HAMZA	
E	C1800	1044	GNM	19 FB5.18	142	15		.HASAN 6ABDALLAH	
1088	1677	1166	PLC	B6M1				.HASAN AL-.HASANI	
1097	1685	2707	PKL	B			MOOR	.HASAN B A.HMAD	
1103	1691	2568	WNM	41 FB8.26	133		MOOR	.HASAN B A.HMAD	
1106	1694	3804	CIA	M1			MOOR	.HASAN B A.HMAD	
681	1282	107	OHS	M1	130		CAIR	.HASAN B 6ALI	
518	1124	3633	MPK	FBNR4.38	290		BAGH	HIBAT ALLAH AL-BAGHADA DI	
525	1130	2557	CAP	A84 F 8.4	133		BAGH	HIBATALLAH B AL-.HUSAIN (SEE 111	
709	1309	1204	CMF	B2M1				.HUSAIN B 6ALI	
-		1017						IBN 6ABD AL-HASAN.	
-		1018						IBN 6ABD AL-HASAN	
-		1019						IBN 6ABD AL-HASAN	
1057	1647	73	OHS		87	C 55	MOGU	IBN MUHIBB .HAQIQAH	
669	1270	106	LBM	890 315 3	165		DAMA	IBRAHIM AD-DIMASHQI (B6M1)	
1120	1708	1064	LVW	37 B1M1	140		EGYP	IBRAHIM AL-MUFTI	
458	1065	3714	REN	PHOTO ONLY				IBRAHIM B 6ABL AL-KARIM (M2)	
E	C1065	1079	PRM	2113 M1	C 150	150		IBRAHIM B 6ABD AL-KARIM	
673	71274	131	MAM	B2	165			IBRAHIM B AN-MUGMAN	
1051	1641	19	UHS	M1	105	45	GHIL	IBRAHIM B .HUSAIN	
720	1320	136	MRA	B2M1	C 125		CADI	IBRAHIM B M	
1098	1686	3805	TML	M1				IBRAHIM B M AL-BALAWI	
E	C1686	3539	PDM	B8				IBRAHIM B M AL-BALAWI	
459	1066	117	MAM	FRAN12 B3M1	240	145	TOLE	IBRAHIM B SA6ID	
460	1067	118	OHS	M2	168	140	TOLE	IBRAHIM B SA6ID	
463	1070	1167	ROB	7866 M3	240		VALE	IBRAHIM B SA6ID	
478	1085	121	KLM	M5	155		VALE	IBRAHIM B SA6ID	
? 493	1099	123	ROB	M7			VALE	IBRAHIM B SA6ID	
E	1673	79	OPR		115		INDI	INDRAJI	
1009	1600	3823	LSC	12.9.68.22	170		LAHO	6ISA B ALLAH-DAD	
1013	1604	1096	CAP	A79	121		LAHO	6ISA B ALLAH-DAD	

1013	1604	3824	PPD		124
E	C1604	68	LPC		267
E	C1604	3825	CHD		
751	1350	3660	PMR	5818 B1	83
755	1354	1205	PDM	81M1	
F 757	21356	1033	GNM	8 B3M2	81
774	1372	15	HOF	13 M4	75
790	1388	16	CIM	81M5	
790	1388	2605	LSC	12.9.68(23)	96
+		3628			
E	C1724	82	JAO	H	2100
E	C1724	83	JAO	I	2100
E	C1681	3519	PBC	B8	
+		3519			
1092	1681	81	IND		165
E	C1700	95	KAY		
1034	1624	1128	CAL		
C1041	C1631	3821	BAM	9727	120
+		69			
+		3820			
E	C 950	1026	BIL	155 M1	112
E		3531	PLC	813	
1020	1611	3715	BAM	9722 M20	
E	C1660	1212	BIL	166 B30M18	119
+		1212			
+		1212		M8	
1093	1682	1206	LHE	VC1044 B4M1	115
+		1206			
1094	1682	1207	PON	B3M2	114
+		1207			
1095	1683	1140	MDM	37852 B1M3	138
+		1140			
1106	1694	1152	TMA	B3M4	
E	C1699	1018	BIL	8 M10	90
+		1018			
-		1018			
E	C1700	24	LVA	M38916B5M15	114
+		24			
E	C1700	45	OHS	M13	88
E	C1700	1017	BIL	7 M9	118
+		1017			
-		1017			
E	C1700	1019	BIL	9 M16	118
+		1019			
-		1019			
E	C1700	1088	PDM	B10M17	90
+		1088			
E	C1700	1146	CAK	M8	
+		1146			
E	C1700	1150	BMF	42.30482M14	
E	C1700	1151	GAR	M11	
+		1151			
E	C1700	1200	LHE	VC939 B5M19	120
+		1200			
E	C1700	1208	PCH	B2M12	
E	C1700	2555	CAP	A82	113
E	C1700	3520	PKL	B9	
+		3520			
E	C1700	3716	BAM	9717 M21	
E	C1700	3717	BMC	M22	

LAHO	6ISA B ALLAH-DAD	
LAHO	6ISA B ALLAH-DAD	
LAHO	6ISA B ALLAH-DAD	
KERM	JA6FAR B 6UMAR	
KERM	JA6FAR B 6UMAR	
100 KERM	JA6FAR B 6UMAR	(FB5.7)
80 KERM	JA6FAR B 6UMAR	
95 KERM	JA6FAR B 6UMAR	
KERM	JA6FAR B 6UMAR	
S	JA6FAR B 6UMAR	
INDI	JAI SINGH	
INDI	JAI SINGH	
LAHO	JAMAL AL-DIN	
	6ABD AL-GHAFUR	
25 LAHO	? JAMAL AL-DIN	
HIND	'JANNA'	
LAHO	KAIM M B 6ISA	
LAHO	KAIM M B 6ISA	
	KAIM M B 6ISA	
	KAIM M B 6ISA	
APAB	KHAFIF	
	KHALIFA AL-SHIRAZI	
ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
D	M MAHDI	
ISFA	KHALIL M	
D	M BAQIR	
ISFA	KHALIL M	
D	M BAQIR	
ISFA	KHALIL M	
D	M BAQIR	
ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	IBN 6ABD AL-HASAN	
ISFA	KHALIL M	
D	M MAHDI	
25 ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
IBN	6ABD AL-HASAN	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
IBN	6ABD AL-HASAN	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	KHALIL M	
E	M BAQIR	
ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	KHALIL M	
ISFA	KHALIL M	
D	6ABD AL-A9IMMA	
ISFA	KHALIL M	
ISFA	KHALIL M	

+	E	C1700	3717	BSN	C12855 M23	
+	E	1700	3718			
+	E	1700	14	HAR	M7	
+	1119	1707	14			
+	1119	1707	17	SRU	M5	185
+	1119	1707	1029	GNM	4 B4M6	185
+	E	-M18	1029			
+	E		3598	LHW		165
F	E		3598			
F	1099	1687	3922	FGU		125
	669	1270	2565	CAP	G36	223
	675	1276	67	WIL	M1	95
	889	1484	3657	PBC	6023 B1	84
F	E		1168	ITS	M1	
	E		2563	CAP	A91	89
	E		3543	PDM	B13	
	E		3534	PDM	B3M2?	
	694	1294	1040	GNM	15 B7M1	96
	E	2M19	63	WNM	25	125
W	E		3605	LFP	FB8.7	153
	1234	1818	58	WNM	11 M1	219
	1236	1820	1006	CWM	599 B2M2	95
	1085	1674	3710	PLC	M3	
	1086	1675	1020	BIL	10 B22 M1	153
	1097	1685	3693	LED	M2	
F	1123	1711	3772	PRD	RD11162	67
	1095	1683	3659	PBC	6025	82
+			3659			
	996	1587	1012	BIL	2 M1	208
	E	C1675	1171	SCA	M3	
+			1171			
	E	C1715	31	WNM	39 M1	76
+			31			
	E	C1715	32	CIM	B2M2	186
+			32			
	618	1221	5	OHS	M1 FB8.20	185
	496	1102	122	FMS	1105 B2M1	122
	1128	1715	3663	PKL	5823 B4	180
	1129	1716	2706	PAC	B	
	1133	1720	2549	CAP	A76	200
	1136	1723	1062	BGC	9.379 M1	270
	1136	1723	2559	CAP	A87	144
	1137	1724	1142	RTC	M2	
	1137	1724	3706	M	M10	
	1138	1725	1143	FMM	M3	
	1141	1728	147	OHS	M4	
	1141	1728	1129	FDM	20993 M5	208
	1141	1728	3707	MTC	M11	164
	1141	1728	3810	LEJ		200
	1142	1729	1145	TBG	M6	QUAD
	E	C1730	3516	PBC	B4	
	1146	1733	1023	BIL	13 M7	243
	1148	1735	1210	PME	M8	
	1150	1737	1027	GNM	1 B8M9	160
	E	C1730	1024	BIL	14	112
	E	C1730	3607	HMM	1 FB8.11	
	E		3903	CKN		
	1104	1692	3709	M	M1	

	ISFA	D 6ABD AL-A9IMMA	
		KHALIL M	
	ISFA	D 6ABD AL-A9IMMA	
		KHALIL M	
	ISFA	D M BAQIR	
		KHALIL M	
25	ISFA	D M BAQIR	(FB5.3)
		KHALIL M	
	ISFA	D 6ABD AL-A9IMMA	
		KHALIL M	
	?INDI	MA.HMUD AMIN B MIZRA	
		MA.HMUD B 6ALI	
		MA.HMUD B 6ALI	
		MA.HMUD B JALAL	
		MA.HMUD B JALAL	
		MA.HMUD B JALAL	
	BAGH	MA.HMUD B SHAUKA	
65	BAGH ?	MA.HMUD B SHAUKA	(FB
		MIRZA JAHAN BAKHSH	
		M 6ABDALLAH	
	PERS	M AKBAR	
10	PERS	M AKBAR	(FB4.4)
	PERS	M AMIN	
	PERS	M AMIN	(FB4.33)
	PERS	M AMIN	
	PERS	M AMIN	
	PERS	S M AMIN	
		S 6ABD AL-A9IMMA	
	PERS	M AMIN B AMIRZA KHAN	
	ISFA	M AMIN B M .TAHIR	
		D 6ABD AL-A9IMMA	
	ISFA	M AMIN B M .TAHIR	
		D 6ABD AL-A9IMMA	
50	ISFA	M AMIN B M .TAHIR	
		D 6ABD AL-A9IMMA	
95	ISFA	M B ABI BAKR	
	MOOR	M B ABI-L-QASIM	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
35	MOOR	M B A.HMAD	(B4.15)
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
	MOOR	M B A.HMAD	
40	MOOR	M B A.HMAD	(FB5.1)
	MOOR	P M B A.HMAD	
	APAB	S M B A.HMAD	
	MOOR	M B A.HMAD AL-BA.T.TU.TI	
	FEZ	M B A.HMAD B IBRAHIM	

1314	1896	1181	RRC				FEZ	M B ALI AL-GHZAWI	
1126	1714	3918	RTM	430				M B AL-MUFA.U.DIL B A.HMAD B TIR	
417	1026	3650	ERS		F 8.32	152		M B A.S.-SAFFAR	
420	1029	116	MWB	M1			110	M B A.S.-SAFFAR	
483	1090	2572	WNM	318178		107		M B AS-SAHLI	
E		3552	NMN	83				M B FARAJ	
604	1207	2701	FDM	B				M B FATTU.H	
609	1212	127	SAU	M1		165	135	M B FATTU.H	
S 613	1216	1081	ROB	7851(694)M2		215	130	M B FATTU.H	
615	1218	128	PBN	M3		225	135	M B FATTU.H	
615	1218	1147	CCP	M4				M B FATTU.H	
618	1221	129	OHS	M5		200		M B FATTU.H	
621	1224	130	UHS	M6		188	137	M B FATTU.H	(60
E	C1225	3551	NMN	B2				M B FATTU.H	
628	1230	1148	HAR	M7				M B FATTU.H	
634	1236	153	CAP	M35 M8		192	90	M B FATTU.H	
E	C1150	3532	PBR	B1				M B .HAMID	
E	C1160	1177	ITS	M1				M B .HAMID	
558	1162	1211	TMA	B4M2				M B .HAMID	
+		3						M B IBRAHIM	
796	1393	2710	RKO	B				M B JA6FAR	
E	1426	3595	CKM			250		M B JA6FAR	
F 667	1268	3617	PDE	FB8.22		83		M B KHIDR	
F E		3568	HMM	B4				M B KHIDR	
1079	1668	26	RAF	M1		89		M B M AL-GUMARI	
S 650	1252	1071	BOF	FRANCO 24B1		175	143	M B M B HUDHAIL	(M1)
F E		3567	HMM	B3				M B M B JAMAL AL-WADI	
474	1081	2527	BIL	157 M2		136		M B SA6ID	
496	1102	1139	MUN	33-242 B1M1				M B SA6ID	
E		1179	WET	M1				M B SHADDAD	
638	1240	154	CAP	M36 M1		150	120	M B YUSUF	110
1071	1660	3711	BHU	M1				M BADI6	
+		14						D M BAQIR	
+		17						D M BAQIR	
+		20						D M BAQIR	
+		33						D M BAQIR	
+		1029						D M BAQIR	
+		1140						D M BAQIR	
+		1146						E M BAQIR	
+		1158						D M BAQIR	
+		1159						D M BAQIR	
+		1206						D M BAQIR	
+		1207						D M BAQIR	
1187	1773	1108	LDB	M1			10	?PERS	M HASHIM
1111	1699	2541	CAP	A37		73		M IBRAHIM AL-HASANI	
W1133	1720	1149	LHE	VP856 B6M1		335		M KARIM	
1122	1710	1010	CWM	1147 B4M1		150		M KHAZIN	(FMR4.6
1059	1649	3694	PBC	M4				D M MAHDI	
1070	1659	20	CWM	1001 B1M1		115		M MAHDI	(FB4.3)
+		20						D M BAQIR	
1070	1659	3813	GNM	A64 FB		184		M MAHDI	
E	C1660	44	WNM	26 M14		89	20	M MAHDI	
E	C1660	1000	OHS	M3		146		M MAHDI	
E	C1660	1045	GNM	20B6FB5.19		89		M MAHDI	(M1 MAHDI YAZDI
-		1085						M MU.HSIN	
E	C1660	1124	GAR	M2		197		M MAHDI	
E	C1660	2532	BIL	161 M8		89		M MAHDI	
E	C1660	2545	CAP	A72		113		M MAHDI	
E	C1660	3508	PKL	B1				M MAHDI	
E	C1660	8	OHS	M11		111	40	M MAHDI	

E	C1660	9	LBM	886 317	1	82	YEZD	E M MAHDI	(B12M12)
E	C1660	1015	BIL	5 M5		93	30	YEZD	D M MAHDI
E	C1660	1016	BIL	6 M6		115	YEZD	D M MAHDI	
E	C1660	1085	BIL	162 M9		114	YEZD	D M MAHDI	
E	C1660	3695	PBN	M10			YEZD	D M MAHDI	
E	C1660	3696	LPC	M15			35	YEZD	D M MAHDI
1078	1667	25	HOF	12 M7		114		M MAHDI	
-		18						D M MAHDI	
+		24						D M MAHDI	
+		1051						D M MAHDI	
+		1212		M8				D M MAHDI	
+		1215		M13				E M MAHDI	
1195	1780	3812	CHA	90 M1				E M MU.HSIN	
-		1085						M MU.HSIN	
1052	1642	1215	TMA	B1M1			YEZD	M MUQIM AL-YAZDI	
+		1215		M13			E M MAHDI		
1054	1644	1216	PCH	B2M2			30	YEZD	M MUQIM AL-YAZDI
1057	1647	18	OHS	M3		305	YEZD	M MUQIM AL-YAZDI	
+		18						E FA.DA ALLAH	
-		18						M MAHDI	
E	C1660	1051	GNM	35 B9M4		190	35	YEZD	M MUQIM AL-YAZDI
+		1051						D M MAHDI	(FB5.24)
E		3625	TOM	FB8.31			YEZD	M MUQIM AL-YAZDI	
C1050	C1640	3661	PBC	5819		204	YEZD	S M MUQIM AL-YAZDI	
1018	1609	69	HKM			84	LAHO	M MUQIM B 6ISA	
+		69						KAIM M B 6ISA	
1034	1624	2700	DEN	B			LAHO	M MUQIM B 6ISA	
1034	1624	3723	DDM			114	LAHO	M MUQIM B 6ISA	
1040	1630	3826	BAM	G19			LAHO	M MUQIM B 6ISA	
1044	1634	71	OHS			193	35	LAHO	M MUQIM B 6ISA
C1045	C1635	3820	BAM	9720		120	LAHO	M MUQIM B 6ISA	
+		3820						KAIM M B 6ISA	
1047	1637	2704	KNM	B1959.407			LAHO	M MUQIM B 6ISA	
1047	1637	2601	LSC	7.12.71(201		100	LAHO	M MUQIM B 6ISA	
1047	1637	3721	DDM			203	LAHO	M MUQIM B 6ISA	
1048	1638	3730	CIM			102	LAHO	M MUQIM B 6ISA	
E	C1640	2609	LSC	2.26.68(14)		140	LAHO	M MUQIM B 6ISA	
1051	1641	1054	GNM	48 B12		134	40	LAHO	M MUQIM B 6ISA
1051	1641	2531	BIL	160		129	LAHO	M MUQIM B 6ISA	(FB5.27)
1053	1643	86	WNM	29		143	LAHO	M MUQIM B 6ISA	
1053	1643	72	OHS			168	35	LAHO	M MUQIM B 6ISA
F1053	1643	3504	PCH	B5		250	LAHO	M MUQIM B 6ISA	
E	C1650	1013	BIL	3		130	LAHO	M MUQIM B 6ISA	
E	C1650	1097	LHS	A.277		91	30	LAHO	M MUQIM B 6ISA
E	C1650	1119	SOT				LAHO	M MUQIM B 6ISA	
E	C1650	3529	PLC	B10			LAHO	M MUQIM B 6ISA	
E	C1650	3537	PDM	B6			LAHO	M MUQIM B 6ISA	
F	E	C1650	3565	HMM	B1		LAHO	M MUQIM B 6ISA	
E	C1650	3807	NYU			134	LAHO	M MUQIM B 6ISA	
E	C1650	3827	DOS	G31			LAHO	M MUQIM B 6ISA	
E	C1650	3828	LSC	7.4.66.27		206	LAHO	M MUQIM B 6ISA	
1070	1659	78	LBM	893 616 4		142	40	LAHO	M MUQIM B 6ISA
E	M17	3655	SPM	M2560FB8.16		217	LAHO	M MUQIM B 6ISA	(B13)
E	C1650	1014	BIL	4		107	LAHO	A M MUQIM B 6ISA	
E	M16	1098	HMK				LAHO	S M MUQIM B 6ISA	
-		1089						M MUQIM B 6ISA	
1189	1775	52	WNM	24 M1		95	PERS	M .SADIQ	
882	1477	1136	CIA	M1			?EGYP	M .SAFFAR	
882	1477	1186	CMF	114 B3M2		120	?EGYP	M .SAFFAR	
886	1481	108	OHS	M3		120	?PERS	M .SAFFAR	

	1561	3013	BDB	ZAI					BA	
	M17	3216	PLC						BAGNIUS ANTONIUS	
	1642	613	LUM					CAMB	BALTZER	
	1484	633	SWF				93		BAMMAN HANS	
	1487	604	KRE				119		BAMMAN HANS	
	1490	248	OHS				140	95	BAMMAN HANS	
	1491	249	MUN	PHYS.90			101		BAMMAN HANS	
	1491	540	OLD				100		BAMMAN HANS	
	1607	594	ESM				214		BECKER ANDREAS	
	1583	3019	PON	ZAI					VIEN	BH
F	1547	539	UUM	UM 342			155			(BI)
P	C1700	419	GNM	A.24 FB3.13			260	C200	PARI	BION N
	1342	292	LBM	85311 4 1			218	125		BLAKENE
F	1547	3040	LHS	FB8.44			65			(FB1.3)
F	(1591	430	GNM	A.41 FB6.4			105	120		
	(1596	580	ALF				85		ROME	BOS JOHANNES
	1597	185	CAP	33A			125			BOS JOHANNES
F	(1597	405	JOS	FB6.2						BOS JOHANNES
F	(1597	406	CWM	305 FB8.58			100			BOS JOHANNES
F	(1597	534	LHS	A.72 FB6.1			122			BOS JOHANNES
	1584	599	KLM				205		GERM	BURGI JOBST
	1622	521	PBN						ROME	CHASSIGNET FRANCISCUS
	C1646	471	MIS	15			266			CLAUDII RICHARDI
	1598	467	MNM	FRANCO 1			300		ANTW	COIGNET MICHAEL
	1601	533	LHS	A. 30BS			227		ANTW	COIGNET MICHAEL
+		464								COIGNET MICHAEL
	M16	2060	MCS	264			270		A	COIGNET MICHAEL
	1572	564	BKM	K.4674			234		ANTW	? COIGNET MICHAEL
	1574	306	LBM	85512 1 223			89		LOND	COLE HUMPHREY
	1575	307	SAN				610		LOND	COLE HUMPHREY
		495	FIT	3			180			COMMESSARI EGIDIO
	1630	472	MIS	14			663		?	CORNELIUS GEMMA
+		464								COSTERE DE
	1557	222	PMC	7027			117		ANTW	CUINNIET EGIDIUS
	1560	224	OHS				216		ANTW	CUINNIET EGIDIUS
	C1580	225	LBM	895 723 61			183		ANTW	CUINNIET EGIDIUS
	C1600	238	ERS	1928.21		C	329		S	CUINNIET EGIDIUS
	C1600	459	LVW	35 (BI)			285		LIEG	DAMERY LAMBERT
	1614	451	BMR	D249 (BI)			220		LIEG	DAMERY LAMBERT
	C1600	3106	BMA	BEL INV			268		LIEG	A DAMERY LAMBERT
	1578	524	PSH						PARI	DANFRIE PHILIP
	C1580	443	LBM	8971118 1			269			DANFRIE PHILIP
+		443		RETE					S	ARSCENIUS
	1584	2007	WNM	322083			207		FREN	DANFRIE PHILIP
	1584	210	GRA	2.26.62.11			204		PARI	DANFRIE
P	M17	3217	PLC							DANFRIE
	1568	3205	GEN							DANTI E
F	(1569	427	GNM	A.38			267	300		DANTI EGNATIO
	C1580	180	OHS				410			DANTI EGNATIO
	C1580	484	FMS	3361 F 8.42			830	103	A	DANTI EGNATIO
	C1580	458	LVW	36			177		A	DANTI EGNATIO
F	#1600	582	ERS	F 6.6			70		A	DANTI
	C1580	181	DMS	F 6.5			177		S	DANTI EGNATIO
	C1486	171	HAK				276	105	55	ITAL
		2072	CUJ	ZAI			300			DANTI PIERVINCENZO
	1571	503	VMC	77			175		VENI	DESCROLIERES ADRIANUS
	1577	455	BGC	9.377			185		MANT	DESCROLIERES ADRIANUS
	1579	525	TMR				500		?ANTW	DESCROLIERES ADRIANUS
	1580	208	LBM	893 616 1			271		PARI	DESCROLIERES ADRIANUS
	1577	3150	BMR	G.1898			0 148		ITAL	DE VITIOLI FRANCUS

1491	250	LBM	894 615	1	124	107	
1486	642	CBO	FB1.26		451	110	60
1505	3032	MTT	FB		225	50	100
1577	273	GIL					
C1430	192	OHS	FB8.62		101	112	70
C1430	193	PLC	12.4.61.136		165	115	70
C1430	194	OHS			74	115	
C1430	196	BIL	175B		100	115	
C1430	199	CAP	27		165		
C1430	337	GNM	A.34 FB3.15		281	125	55
C1430	460	AMN	AS439127		160	112	85
C1430	568	BRS	FB1.20		136	115	75
C1430	3070	WWA					
C1430	3080	PAM	19544				
C1430	3091	GIL					
C1430	3082	ERS	1947.27				
C1430	3083	CHU					
C1430	3084	BMM					
1447	3208	MUN					
1548	204	WNM	35		150		
1552	450	BMR	D248FB3.1		313		
C1555	489	FMS	1093		350		
C1555	3111	BGC	ZAIN		157		
C1555	3112	BMR	ZAIN		135		
1559	575	OHS			357		
C1555	425	GNM	A.36		356	93	
C1555	408	CWM	FB2.14		205		
1592	542	CWC	MCC		85		
1599	570	ZOB			250		
1802	316	OHS			S 305		
1648	3091	COI			161		
1608	3092	FMS	F8.73				
1681	571	SWL					
1606	541	LFM			259		
1563	3085	PAM			197		
1575	556	NGM	138		393		
1585	557	NGM	1810		160		
C1535	278	OHS			190		
C1585	279	DNM					
C1585	412	BIL	19		404		
C1585	422	GNM	A.32 FB2.8		273		
C1585	526	BBM					
C1585	527	BBM					
C1585	583	BKM	K.4676		195		
C1585	3022	PAM	ZAI				
1588	280	MDM	29028FB2.13		400		
1525	538	UUM	WA 8FB2.19		108		
1526	519	PBN	GA330		108		
1526	520	PBN	GA332		108		
1527	258	OHS			163		
1532	259	PMC	8025		137		
1532	260	LBM	8711115	3	140		
1532	552	NGM	354		137		
1532	565	PNM			137		
1537	261	LBM	880 3 8	2	160		
1537	262	HOF	33				
1537	563	BKM	K.4677		158		
1537	3035	NYU			160	100	45
1540	266	HKM	FB2.3				
1540	267	CAP	22		140		

DORN HANS
A DORN HANS (F81.28)
FALCONI
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GEMINI THOMAS
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A GEMINI THOMAS (FBNR3.7)
S GEMINI THOMAS
GIAMINI ANTONIUS
GIAMINI ANTONIUS
GODWIN S
GOYS A
GOYS J
GRAFF CAROLUS
GUALTHER PIBO
? GUTIERREZ SANCHO
H J
HABERMEL ERASMUS
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HARTMANN GEORG
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HARTMANN GEORG
HARTMANN GEORG REINICH
HARTMANN GEORG
HARTMANN GEORG (FB2.4)
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Category	ID	Code	Name	Value	Unit	Category	Name	Value	Unit
F	1540	537	UUM	UM 304	140	NURM	HARTMANN GEORG	(FB6.7)	
P	1541	535	LHS	A.383	108	NURM	HARTMANN GEORG		
	1542	263	OHS		133	NURM	HARTMANN GEORG		
	1545	480	FMS	1111	145	NURM	HARTMANN GEORG		
	1545	629	SPS		150	NURM	HARTMANN GEORG		
	1545	3031	MTT	FB	145	NURM	HARTMANN GEORG		
	1548	268	LSM	1880- 25	159	NURM	HARTMANN GEORG		
	1548	426	GNM	A.37 FB2.5	160	NURM	HARTMANN GEORG		
	1548	3023	NGM	1327 ZAI	108	NURM	HARTMANN GEORG		
	1553	579	ALF		145	NURM	HARTMANN GEORG		
	1466	592	DLM	FB1.24	143	S	HARTMANN GEORG		
	C1660	445	LBM	865 620 4	101		HAYES WALTER		
	1552	553	NGM	19	178		HEIDEN CHRISTIAN		
	1698	3024	KLM	ZAI	136	MARB	HENTZSCHEL JOHAN ERHARD		
	1492	403	OHS				HERGHAMER HANNS		
	C1434	2070		ZAI	184		HEYBECH NIKOLAS VON		
	1598	3026	MDM	35858 ZAI	217	DANZ	HOING HEINRICH		
	C1400	548	NGM	6 FB1.22	143		HOLLANDIA HENRICUS DE		
	C1450	197	CCC		133	DUTC	HOOFT		
	1578	3027	MUN	ZAI	300		KNAUSTINUS HEINRICH		
	1579	529	SOD		201	MIND	KRABBE JOHANN		
	1582	581	JFC	F 2.17	180	MIND	KRABBE JOHANN		
P	1583	276	OHS		210	MIND	KRABBE JOHANN		
P	1583	612	LUM			MIND	KRABBE JOHANN		
	C1600	2102	LSC	12.9.68(24)	119	S	KRABBE JOHANN		
+		3025		RETE	105	S	KRABBE JOHANN		
	1642	3219	PLC		178	S	LEBRUN JOHAN		
	C1580	274	OHS		170	HEIL	LYNDEN JOH ANT		
	1604	572	ZUS			HEIL	LYNDEN JOH ANT		
	C1580	283	LBM	88812 1 279	170	HEIL	A LYNDEN JOH ANT	(FB2.15)	
	C1580	449	BMR	G1910	170	HEIL	A LYNDEN JOH ANT		
	C1600	275	OHS		70	HEIL	A LYNDEN JOH ANT		
R	1550	3201	BHM		290		M A		
	M17	590	BFM	J.592A			M H		
	C1600	447	BMR		107		MAELCOTE O		
	1602	2071	ZUS	ZAI	110		MAGNUS CHRISTOF		
	1608	285	HMH				MAGNUS CHRISTOF		
M	M17	3039	KTM	F 8.41	120		MANDERN CARL VAN		
	1598	212	CAP	31	265	SENS	MARTINOT LUD		
	C1670	315	SAN				MARKE JOHN		
	1631	312	LBM	894 3 9 28	121		MELBOURNE RICHARD		
	1631	438	LSM	1931-658	76		MELBOURNE RICHARD		
	1566	630	SPS		237		MENZEL WILIBALDUS		
R	1551	414	BIL	22 82.20	255	PARI	MESTREL ANTOINE		
	1575	3038	MTT	FB8.40			MILIETUS CHRISTOPHER		
	M17	219	PAM	5843		FREN	MINOT		
	1600	528	BIL	178	156	LYON	MORILLARD		
	1553	2000	LMB	FB8.67	206	LYCN	NAZE JEAN		
		3210	LNM		110	GOTH	NUNEZ PEDRO		
		3202	NLM				OBERKAN JOHANN HEINRICH		
	1589	597	HLS		170		OS MATHIAS DE		
	1542	221	WNM	34	200		P M		
	C1450	304	WNM	36	146		PARNEL		
	1616	217	CNC		220		PATERNAL NICOL		
	C1450	491	FMS	1110	134		A PEUERBACH G		
	1457	549	NGM	129 FB1.23	128		A PEUERBACH G		
P	1642	3218	PLC		178		PICQUET G		
P	1642	220	PAM	5486	178	LIEG	S PICQUET G		
	1585	182	CPS		140	PADU	PIETRO		
R	C1600	433	GNM	A.46 FB3.9	265	LOUV	PIGUIER D MICHAEL OF CATALONIA		

	1513	3030	MTT	FB		105	PARI	PIQUER	
	1568	271	DMS		406			PRAETORIUS JOHANN	
	1568	554	NGM	4	392			PRAETORIUS JOHANN	
	1591	483	FMS	1097	500	118		PRAETORIUS JOHANN	
	1629	560	VKM	AR2637	300		NURM	PREGEL THCMAS	
	C1670	314	OHS		203		OXFO	PRUJEAN JOHN	
	M17	574	OHS		165			? PRUJEAN JOHN	
+		437		RETE				S PRUJEAN JEAN	
	1375	3053	BMF	FB8.70	109			RAIMONDUS PETRUS	
		2062	PMU		230			RAIMONDUS PETRUS	
	1462	640	GNM	A.56FB8.48	115	108	70	REGIONMONTANUS	
	1591	3049	NHP	2048	232	100	AUGS	REINHOLD JOHANN	(F 8.61
	1613	611	LUM					RITTER FRANZ	
	C1622	465	MAM	FRANCO 10	230			P RITTER	
	1558	544	NCU	14 F 8.60			ITAL	SABEI BERNARDINI	
	1559	177	CAP	21	125		PADU	SABEI BERNARDINI	
	C1590	532	CAP	32	108		SGER	P SABEI	
	1593	404	OHS		125		AUGS	SCHMIDT NICOLAUS	
	1560	487	FMS	1114 F 8.56	210	100	AUGS	SCHISSLER CHRISTOPHER	
	C1545	305	LBM	87811 1 113	87			SENEY BASTIEN LE	
R	C1670	2047	BIL	179	92			SEVIN A PARIS	
R	1682	2080	CAP	M463	267		PARI	SEVIN D	
	1652	442	LSM	1952-444	120			SNEEWINS ANTHONY	
	1661	246	PAM	5484				SNEEWINS ANTHONY	
R	1670	3212	ASV	A145(254)			DELF	SNEEWINS ANTHONY	
	71535	256	PRS					SONTHALMER VALENTIN	
	1632	2073	ASG	ZAI				STARK VICTOR	
R	1658	448	BMR	5844	S 105			SUTTON HENRY	
	1659	313	OHS		432			SUTTON HENRY	
M	1632	322	CMB	(DESTROYED)	186		HCNN	TELLIER NICOLLAS LE	
	1615	2074	SSJ	D272/3 ZAI	125			TRECHSLER CHRISTOPH	
	C1558	446	BMR	G1911	135			VALERIUS JACOBUS	
		2075	SPS	ZAI				VAN DE SYPE LAURENTZ	
F		2004	CAP	A111	118			VIBRANDI 1595	
	1599	223	LBM	857 8 4 31	202		NAPL	VINCH CORNELIUS	
	1600	444	LBM	893 616 2	216		ANTW	VINCH CORNELIUS	
	1616	3029	CGS	ZAI	240			VINCH CORNELIUS	
	1582	596	HST		120		BRUN	VOLCKMER THOBIA	
	1591	281	HMK	1911-491	510		BRUN	VOLCKMER THOBIA	
	1594	282	LBM	88212 1 280	200		BRUN	VOLCKMER THOBIA	
	1601	635	STS				BRUN	VOLCKMER THOBIA	
	1561	614	HWC				COLO	VOPEL CASPAR	
	1525	175	LBM	895 915 1	190		FLOR	VULPARIA EUPHROSYNUS	(FB2.18
	1577	504	PCM	2120	510			VULPARIA GIRGLAMO	
	1538	257	OHS		120			WAGNER JOHANN	
	1590	3025	SKJ	FB2.21	130			WEILER MARTINUS	
+		3025		RETE				S KRABBE JOHANN	
	1516	551	NGM	22	166			WERNER JOHANNES	
	1595	482	FMS	1095	385	110		WHITWELL CHARLES	
	-1654	2055	FMS	1116	730		ENGL	WHITWELL CHARLES	
	-1654	2056	FMS	1123	670		ENGL	WHITWELL CHARLES	
	1569	462	MAM	FRANCO 8	324	109		ZEELST ADRIANUS	
	C1325	293	LSM	1880- 26	150	130	90	S (200,294,573)	
	C1425	298	LBM	914 219 1	124	115	50	ENGL S (291)	(FB1.12
	C1320	294	HOW		137		90	S (293)	
	C1340	573	NEE	FB1.4	290	127	90	ENGL S (293)	
	C1550	200	CAP	26	210	125	85	S (293)	
	1326	291	LBM	909 617 1	134	130	90	ENGL S (298)	(FB1.11

3001	LEW	FB1.6	154	140	110	S (457)
3012	NHP	B2047	90			S (582)
3037	MTT	FB				S (646)
C1260	457	LVW 400	145	140	110	ENGL S (3001)
C1350	646	HME FB1.8	220	117	C 80	S (3037)

(FB8.59

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2100	443		57			
2107	411	470	61			
2108	444	4	62			
2109	445		63			
2110	446		64			
2111	447		65			
2112	448		66			
2113	449		67			
2114	450		68			
2115	451		69			
2116	452		70			
2117	453		71			
2118	454		72			
2119	455		73			
2120	456		74			
2121	457		75			
2122	458		76			
2123	459		77			
2124	460		78			
2125	461		79			
2126	462		80			
2127	463		81			
2128	464		82			
2129	465		83			
2130	466		84			
2131	467		85			
2132	468		86			
2133	469		87			
2134	470		88			
2135	471		89			
2136	472		90			
2137	473		91			
2138	474		92			
2139	475		93			
2140	476		94			
2141	477		95			
2142	478		96			
2143	479		97			
2144	480		98			
2145	481		99			
2146	482		100			
2147	483		101			
2148	484		102			
2149	485		103			
2150	486		104			
2151	487		105			
2152	488		106			
2153	489		107			
2154	490		108			
2155	491		109			
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2159	495		113			
2160	496		114			
2161	497		115			
2162	498		116			
2163	499		117			
2164	500		118			
2165	501		119			
2166	502		120			
2167	503		121			
2168	504		122			
2169	505		123			
2170	506		124			
2171	507		125			
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2173	509		127			
2174	510		128			
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2178	514		132			
2179	515		133			
2180	516		134			
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2182	518		136			
2183	519		137			
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2192	528		146			
2193	529		147			
2194	530		148			
2195	531		149			
2196	532		150			
2197	533		151			
2198	534		152			
2199	535		153			
2200	536		154			
2201	537		155			
2202	538		156			
2203	539		157			
2204	540		158			
2205	541		159			
2206	542		160			
2207	543		161			
2208	544		162			
2209	545		163			
2210	546		164			
2211	547		165			
2212	548		166			
2213	549		167			
2214	550		168			
2215	551		169			
2216	552		170			
2217	553		171			
2218	554		172			
2219	555		173			
2220	556		174			
2221	557		175			
2222	558		176			
2223	559		177			
2224	560		178			
2225	561		179			
2226	562		180			
2227	563		181			
2228	564		182			
2229	565		183			
2230	566		184			
2231	567		185			
2232	568		186			
2233	569		187			
2234	570		188			
2235	571		189			
2236	572		190			
2237	573		191			
2238	574		192			
2239	575		193			
2240	576		194			
2241	577		195			
2242	578		196			
2243	579		197			
2244	580		198			
2245	581		199			
2246	582		200			
2247	583		201			
2248	584		202			
2249	585		203			
2250	586		204			
2251	587		205			
2252	588		206			
2253	589		207			
2254	590		208			
2255	591		209			
2256	592		210			
2257	593		211			
2258	594		212			
2259	595		213			
2260	596		214			
2261	597		215			
2262	598		216			
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2264	600		218			
2265	601		219			
2266	602		220			
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2281	617		235			
2282	618		236			
2283	619		237			
2284	620		238			
2285	621		239			
2286	622		240			
2287	623		241			
2288	624		242			
2289	625		243			
2290	626		244			
2291	627		245			
2292	628		246			
2293	629		247			
2294	630		248			
2295	631		249			
2296	632		250			
2297	633		251			
2298	634		252			
2299	635		253			
2300	636		254			
2301	637		255			
2302	638		256			
2303	639		257			
2304	640		258			
2305	641		259			
2306	642		260			
2307	643		261			
2308	644		262			
2309	645		263			
2310	646		264			
2311	647		265			
2312	648		266			
2313	649		267			
2314	650		268			
2315	651		269			
2316	652		270			
2317	653		271			
2318	654		272			
2319	655		273			
2320	656		274			
2321	657		275			
2322	658		276			
2323	659		277			
2324	660		278			
2325	661		279			
2326	662		280			
2327	663		281			
2328	664		282			
2329	665		283			
2330	666		284			
2331	667		285			
2332	668		286			
2333	669		287			
2334	670		288			
2335	671		289			
2336	672		290			
2337	673		291			
2338	674		292			
2339	675		293			
2340	676		294			
2341	677		295			
2342	678		296			
2343	679		297			
2344	680		298			
2345	681		299			
2346	682		300			
2347	683		301			
2348	684		302			
2349	685		303			
2350	686		304			
2351	687		305			
2352	688		306			
2353	689		307			
2354	690		308			
2355	691		309			
2356	692		310			
2357	693		311			
2358	694		312			
2359	695		313			
2360	696		314			
2361	697		315			
2362	698		316			
2363	699		317			
2364	700		318			
2365						

IN ORDER OF EASTERN DIAMETER

E		2585	MNM		57		PERS	
E		2586	MNM		57		PERS	
E	M18	2507	BIL	170	62		PERS	
1228	1813	84	VAU	M1	63		INDI	A.HMAD
1228	1813	1055	GNM	49 FB5.28	66		PERS	
F1123	1711	3772	PRD	RD11162	67		PERS	M AMIN
E	C1300	30	OHS		70	80	PERS	
E	C1650	1057	LSM	1951-287	70	40	?PERS	
E	C1715	35	OHS	M11	70		PERS	6ABD AL-A9IMMA
F	E	M19	3601	HMM	FB8.2	70		
1111	1699	2541	CAP	A37	73			M IBRAHIM AL-HASANI
E	C1700	2602	LSC	11.9.70(25)	73		PERS	
E	C1675	21	OHS	M1	74	C 20	PERS	M .TAHIR
E	+M19	3912	LMC	3 F 8.9	74			
E		2584	MNM		74		PERS	
E		3599	NDP		74		PEKS	S (3610)
615	1218	125	LAR	M4	75		MORO	ABU BAKR B YUSUF
774	1372	15	HOF	13 M4	75	80	KERM	JA6FAR B 6UMAR
F1192	1778	1053	GNM	44 FB5.26	75		PERS	
C1192	C1778	1043	GNM	18 FB5.17	75		PERS	
E	C1850	1008	CWM	1144 FB4.2	75			
1088	1677	3596	LSC	1.22.73	76		PERS	M .TAHIR
E	C1715	31	WNM	39 M1	76		ISFA	M AMIN B M .TAHIR
E		3719	CIM		76		HIND	
E	C1650	1056	LSM	1938-427	79	40	?PERS	
1264	1847	2550	CAP	A77	79		MOOR	
E		1138	BVM		80			
F 757	?1356	1033	GNM	8 B3M2	81	100	KERM	JA6FAR B 6UMAR (FB5.7)
E	C1750	1034	GNM	9 FB5.8	81	90	MOOR	
1194	1780	54	WNM	30	81	40		A 6ABD AL-GHAFUR
751	1350	1003	OHS		82		PERS	
E	C1660	9	LBM	886 317 1	82		YEZD	E M MAHDI (B12M12)
1095	1683	3659	PBC	6025	82		PERS	S M AMIN
F 667	1268	3617	PDE	FB8.22	83			M B KHIDR
751	1350	3660	PMR	5818 B1	83		KERM	JA6FAR B 6UMAR
E	?M16	115	CAP	M37	83		ARAB	
E	C1630	1028	GNM	2 FB5.2	83	7100 C 55	?ARAB	
E	M17	29	OHS		83		PERS	
E	M18	3675	PBC	3665	83		PERS	
675	1276	3657	PBC	6023 B1	84			MA.HMUD B 6ALI
1018	1609	69	HKM		84		LAHO	M MUQIM B 6ISA
1071	1660	2554	CAP	A81	84		LAHO	DIYA AL-DIN M B KAIM M
C	E	M15	3808	NYU	85		PERS	S (3610)
1089	1678	28	OHS		85		PERS	
E	M17	2510	CHA	12	85		PERS	
E	?M17	3727	CFM	1958.135	85		?PERS	
E	C1700	2536	BIL	168 M6	85		PERS	6ABD AL-6ALI
1020	1611	70	WNM	4	87		LAHO	6ALI B 6IWA.D
1057	1647	73	OHS		87	C 55	MOGU	IBN MUHIBB .HAQIQAH
E	C1700	45	OHS	M13	88	25	ISFA	KHALIL M
E	C1700	96	INC		88		HIND	
E	C1788	3676	PMR	3667 B2	88		PERS	6ALI
E	C1660	44	WNM	26 M14	89	20	YEZD	M MAHDI
E	C1660	1045	GNM	2086FB5.19	89		YEZD	M MAHDI (M1 MAHDI YAZDI)
E	C1660	2532	BIL	161 M8	89		YEZD	M MAHDI
1079	1668	26	RAF	M1	89			M B M AL-6UMARI

1099	1687	1115	LCK	40	89	LAHO	.HAMID B M MUQIM	
1202	1787	57	WNM	10	89	PERS		
E	C1795	42	WNM	37 M6	89	PERS	6ALI	
F	E	2563	CAP	A91	89		MA.HMUD B JALAL	
F1039	1629	113	CAP	M38	90	7ARAB		
E	81650	1072	PTL	8	90			
1070	1659	87	HUF	19 G54	90	LAHO	DIYA AL-DIN M B KAIM M	
E	1699	1018	BIL	8 M10	90	ISFA	KHALIL M	
E	C1700	1041	GNM	16 FB5.15	90	MOOR		
E	C1700	1088	PDM	B10M17	90	ISFA	KHALIL M	
E	C1710	1021	BIL	11 M5	90	PERS	6ABD AL-6ALI	
E	C1715	1001	OHS	M27	90	PERS	6ABD AL-A9IMMA	
E	C1788	3614	NHP	B2046FB8.18	90	PERS	6ALI	
1208	1793	1038	GNM	13 B2M5	90	PERS	6ALI	(FB5.12)
E	M18	66	WNM	21	90	PERS		
1245	1829	59	HUF	14 M1	90	PERS	.HAMZA	
F	E	C1900	1037	GNM	12 FB5.11	90	TURK	
E		3904	SUG		90		AL-MUSHIN B M AT-TUSI	
E	M15	3610	NMP	FB8.14	90	PERS	S (3808)	
1196	1781	2504	CHA	14	90			
E	C1650	1097	LHS	A.277	91	30 LAHO	M MUQIM B 6ISA	
E	C1700	1197	LHE	VC941 B1M19	91	PERS	6ABD AL-A9IMMA	
E	C1785	1025	BIL	20	91	A PERS	6ABD AL-GHAFUR	
E	C1790	3678	PKL	6659 B3	91	PERS	6ALI	
E		2543	CAP	A69	91	PERS		
E	C1300	158	LBM	893 616 3	92	117 HEBR		
E	C1715	39	HUF	16 M15	92	PERS	6ABD AL-A9IMMA	
E	C1775	1187	CMF	115 B1M3	92	PERS	? 6ALI B .SADIQ	
1203	1788	27	MUN	33-245 B2M1	92	PERS	6ALI	
F	E	M19	2561	CAP	A89	92	PERS	
E		2583	MNM		92	PERS		
929	1522	1031	GNM	6M1FB5.5	93	60 PERS	YUSUF B .HAJJI AL-JILANI	
E	C1660	1015	BIL	5 M5	93	30 YEZD	D M MAHDI	
E	C1715	2547	CAP	A74	93	PERS	6ABD AL-A9IMMA	
E	C1715	2560	CAP	A88	93	PERS	6ABD AL-A9IMMA	
E	81775	1135	MCT	164 M1	93	PERS	6ALI B .SADIQ	
E	C1825	1032	GNM	7 FB5.6	93	10 PERS		
E		1202	BGC	9.380 M1	93	PERS	6ABD AR-RA.HIM	
E	81700	3658	PBC	6024	94	PERS		
F	E	M19	2570	WNM	315064	94	PERS	
669	1270	67	WIL	M1	95	50 C1900 ?INDI	MA.HMUD B 6ALI	
E	C1495	13	DDM		95	C 50 PERS		
E	C1715	37	WNM	20 M28	95	PERS	6ABD AL-A9IMMA	
E	C1715	40	WNM	18 M21	95	PERS	6ABD AL-A9IMMA	
E	C1715	1184	ERS	B1M31F4.9	95	PERS	6ABD AL-A9IMMA	
1140	1727	2551	CAP	A78	95	INDI	MUHI AL-DIN M	
1189	1775	52	WNM	24 M1	95	PERS	M .SADIQ	
1236	1820	1006	CWM	599 B2M2	95	10 PERS	M AKBAK	(FB4.4)
-		36			95			
694	1294	1040	GNM	15 B7M1	96	65 BAGH	? MA.HMUD B SHAUKA	(FB
790	1388	2605	LSC	12.9.68(23)	96	20 KERM	JA6FAR B 6UMAR	
E	C1700	47	WNM	6	96	70 PERS	A FA.DL 6ALI	
1216	1801	53	WNM	27 M1	96	PERS	.SADIQ	
E	M17	2537	BIL	171	98	TURK		
-		91			98			
E	C1700	46	OHS	M1	99	PERS	FA.DL 6ALI	
1115	1703	36	OHS	B36 M12	99	PERS	6ABD AL-A9IMMA	
-		36			95			
1047	1637	2601	LSC	7.12.71(201	100	LAHO	M MUQIM B 6ISA	
F	E	C1700	1036	GNM	11 FB5.10	100	25 PERS	

E	M18	3773	PRD	RD11163	100	PERS	
E	M18	3774	PRD	RD11164	100	ARAB	
F	E	C1850	1009	CWM	1145	100	(FB4.5)
E	C1600	91	CAP	M39	101	INDI	
-		91			98		
1048	1638	3730	CIM		102	LAHO	M MUQIM B 6ISA
1051	1641	19	OHS	M1	105	45 GHIL	IBRAHIM B .HUSAIN
E	C1670	1035	GNM	10	105	25 PERS	
-		1188			105		
1073	1662	3809	COG		106	LAHO	DIYA AL-DIN M B KAIM M
483	1090	2572	WNM	318178	107	MOOR	M B AS-SAHLI
E	C1650	1014	BIL	4	107	LAHO	A M MUQIM B 6ISA
933	1526	1188	WRN	M1	108	50 CUFI	A.HMAD B 6UMAR
-		1188			105		
1064	1653	2533	BIL	163	109	LAHO	DIYA AL-DIN M B KAIM M
1088	1677	1154	TSH	M3	109	PERS	M ZAMAN
1119	1707	10	OHS	M7	109	35 PERS	6ABD AL-6ALI
E	C1660	8	OHS	M11	111	40 YEZD	E M MAHDI
?1080	1669	2542	CAP	A40	111		SEYID AMIN
E	C 950	1026	BIL	155 M1	112	ARAB	KHAFIF
-		1026			113		
E	C1700	3685	NVM	F4.20	112	70 PERS	S 6ABD AL-6ALI
E	C1730	1024	BIL	14	112	MOOR	P M B A.HMAD
E	C1660	2545	CAP	A72	113	YEZD	M MAHDI
E	C1700	2555	CAP	A82	113	ISFA	KHALIL M
E	C1715	1087	BIL	169 M13	113	PERS	6ABD AL-A9IMMA
E	C1715	1173	BIL	B40M16	113	PERS	6ABD AL-A9IMMA
F	E	2553	CAP	A80	113	ARAB	
-		1026			113		
1034	1624	3723	DDM		114	LAHO	M MUQIM B 6ISA
1071	1660	2607	LSC	2.26.68(12)	114	LAHO	DIYA AL-DIN M B KAIM M
E	C1660	1085	BIL	162 M9	114	YEZD	D M MAHDI
1078	1667	25	HUF	12 M7	114	35 YEZD	D M MAHDI
1094	1682	1207	PON	B3M2	114	ISFA	KHALIL M
E	C1700	24	LVA	M3891685M15	114	ISFA	KHALIL M
E	C1715	1174	PON	B1M20	114	PERS	6ABD AL-A9IMMA
1132	1719	3654	LSC	10.19.64.81	114	PERS	
E	C1850	3811	WNM	9	114	PERS	
F	E	M19	3602	HMM	F88.3	114	
472	1079	1099	NGM	353 M1	115	C100 SARA	A.HMAD B M
E	C1200	159	CAP	M20	115	HEBR	
611	1214	3673	LHE	VC940 B8	115	PERS	BAHRAM
E	C1600	2501	CAP	M40	115	SYRI	
E	C1650	2509	CHA	8	115	PERS	
1070	1659	20	CWM	1001 B1M1	115	YEZD	M MAHDI
E	C1660	1016	BIL	6 M6	115	YEZD	D M MAHDI
1074	1663	1060	LVA	530-1876 B8	115	LAHO	DIYA AL-DIN M B KAIM M
E	1673	79	OPR		115	INDI	INDRAJI
1093	1682	1206	LHE	VC1044 B4M1	115	ISFA	KHALIL M
E	M17	3671	LML		115	FEZ	
E	C1750	65	WNM	32	115	20 PERS	
628	1230	1042	GNM	17 B10M2	116	70 DAMA	SARRAJ
E	C1500	49	WNM	8	117		(FB5.16)
1047	1637	2558	CAP	A86	117	LAHO	DIYA AL-DIN M B KAIM M
E	CM17	3806	NYU		117	ARAB	
E	C1800	50	LVA	26-1889	117	PERS	
1281	1864	61	WNM	7	117	PERS	SA.HIB 6ALI KABIR KHAN
1308	1890	3643	WNM	1	117		
E	-M19	3911	LMC	2	117	PERS	
E		89	ERS		117	INDI	

E	C1700	1017	BIL	7 M9	118	ISFA	KHALIL M
E	C1700	1019	BIL	9 M16	118	ISFA	KHALIL M
E		2548	CAP	A75	118	PERS	
E	C1660	1212	BIL	166 B30M18	119	ISFA	KHALIL M
886	1481	108	OHS	M3	120	?PERS	M .SAFFAR
882	1477	1186	CMF	114 B3M2	120	?EGYP	M .SAFFAP
C1041	C1631	3821	BAM	9727	120	LAHO	KAIM M B 6ISA
C1045	C1635	3820	BAM	9720	120	LAHO	M MUQIM B 6ISA
E	M17	3800	BOA		120	ARME	BANANDETSI GUKASA
E	C1700	155	OHS		120	35 ?NAFR	
E	C1700	1200	LHE	VC939 B5M19	120	ISFA	KHALIL M
E	C1700	1217	LHE	VC511 B7M2	120	PERS	M .TAHIR
E	1702	1059	LSM	1952-226 M2	120	ARAB	MU.S.TAFA AYYUBI
E		2582	MNM		120	PERS	
898	1492	1063	BMR	B1M4	121	PERS	M .SAFFAR
911	1505	2505	BIL	158 M5	121	?PERS	M .SAFFAR
1013	1604	1096	CAP	A79	121	LAHO	6ISA B ALLAH-DAD
1057	1647	1095	CAP	A70	121	LAHO	DIYA AL-DIN M B KAIM M
1281	1864	62	WNM	22	121	PERS	ALA6UDDIN
S E		2544	CAP	A71	121	CUFI	
496	1102	122	FMS	1105 B2M1	122	MOOR	M B ABI-L-QASIM
927	1520	1030	GNM	5 B11	123	40 PERS	YUSUF B .HAJJJI AL-JILANI (FB5.4)
1013	1604	3824	PPD		124	LAHO	6ISA B ALLAH-DAD
1076	1665	23	INC		124	TATT	M .SALI.H
1127	1715	34	LVA	4581888B1M6	124	PERS	6ABD AL-AGIMMA
E	C1100	110	LBM	1873UNREG	125	115 ?ARAB	
692	1292	1105	LCY		125	PERS	
E	C1650	1005	CWM	342	125	40 ?PERS	
1099	1687	145	OHS	M1	125	90 45 SAFI	6ABDALLAH B SASI
1205	1790	1022	BIL	12 M1	125	PERS	6ABD AL-BAQI
E	7M19	63	WNM	25	125	PERS	MIRZA JAHAN BAKHSH
E		2506	CHA	16	125	LAHO	6ALI B .SADIQ B M B .SADIQ
E		3922	FGU		125	ISFA	KHALIL M
720	1320	136	MRA	B2M1	125	CADI	IBRAHIM B M
E	1680	2564	CAP	A146	126		
E	C1715	11	OHS	M22	126	45 PERS	6ABD AL-AGIMMA
1038	1628	3624	CHU	5221FB8.30	127	LAHO	.HAMID B M MUQIM
E	M18	2610	LSC	11.27.67(20	127	INDI	
C1000	C1591	3917	RTM	308	128		
1051	1641	2531	BIL	160	129	LAHO	M MUQIM B 6ISA
E	C 950	99	PBN	GE.A.324 M1	130	130 ARAB	A.HMAD B KHALAF
681	1282	107	OHS	M1	130	CAIR	.HASAN B 6ALI
E	1377	1061	ROB	7854	130	MALA	
E	C1650	1013	BIL	3	130	LAHO	M MUQIM B 6ISA
1070	1659	1153	BML	M2	130	?LAHO	M ZAMAN
1074	1663	2511	RSL		130	LAHO	DIYA AL-DIN M B KAIM M
E	1663	3642	PAD		130	?HIND	
1125	1713	1222	BIL	171A M1	130	PERS	6ABDI
E		3760	PDF	FB4.26	130	PERS	
374	984	3	OHS	M1	132	105 ISFA	A.HMAD B IBRAHIM
E	C1340	143	OHS		132	100 55 MUOR	
890	1485	112	LBM	8641221	132	ARAB	AU.HAD B M (B4M1)
1047	1637	2567	WNM	17	132		
1119	1707	1157	BML	M1	132	PERS	6ABD AL-6ALI
E		3597	LSC	1.22.73	132	ISTA	
525	1130	2557	CAP	A84 F 8.4	133	BAGH	HIBATALLAH B AL-.HUSAIN (SEE 111
1103	1691	2568	WNM	41 FB8.26	133	MOOR	.HASAN B A.HMAD
1212	1797	56	CAP	M41	133	A 6ABD AL-GHAFUR	
E		1137	ERS	7F4.10	133	ARAB	
547	1152	4	WNM	28 M1	134	105 ISFA	.HAMID B MA.HMUD

1051	1641	1054	GNM	48 B12	134	40	LAHO	M MUQIM B 6ISA	(FB5.27)
E	C1650	3807	NYU		134		LAHO	M MUQIM B 6ISA	
1132	1719	1196	BIL	167 B38M7	134		PEPS	6ABD AL-A9IMMA	
1093	1682	1219	BIL	165 M1	135		KAIN	QASIM 6ALI	
E	C1715	2562	CAP	A90	135		PERS	6ABD AL-A9IMMA	
1198	1783	55	WNM	31 M1	135	20		6ABD AL-GHAFUR	
474	1081	2527	BIL	157 M2	136			M B SA6ID	
626	1228	3765	RSL	M1	138		DAMA	SARPAJ	
1095	1683	1140	MDM	37852 B1M3	138		ISFA	KHALIL M	
E	C1800	2539	BIL	172	138		MOOR		
E	C1640	2609	LSC	2.26.68(14)	140		LAHO	M MUQIM B 6ISA	
1086	1675	3822	LSC	12.19.66.73	140		LAHO	.HAMID B M MUQIM	
E	C1700	1065	AMN		140		EGYP		
1120	1708	1064	LVW	37 B1M1	140		EGYP	IBRAHIM AL-MUFTI	
E		2503	CHA	2	140		OIGO		
E	C1130	1068	MIV	FRANCO 18	142	150 ? 90	MOOR		
E	-M15	1185	CMF	113	142		MOOR		
E	C1500	48	OHS		142	60	PERS		
1070	1659	78	LBM	893 616 4	142		LAHO	M MUQIM B 6ISA	(B13)
E	M17	2604	LSC	12.9.68(21)	142		PERS		
E	C1800	1044	GNM	19 FB5.18	142	15		.HASAN 6ABDALLAH	
E	M10	2529	BIL	156	143		ARME		
1053	1643	86	WNM	29	143		LAHO	M MUQIM B 6ISA	
		134			143				
1136	1723	2559	CAP	A87	144		MOOR	M B A.HMAD	
E	C1750	1048	GNM	28 FB5.21	145	90 50	MOOR		
E		2581	MNM		145		PERS		
E	C1620	134	DDM		146		ARAB		
		134			143				
E	C1660	1000	OHS	M3	146		YEZD	M MAHDI	
1127	1715	3632	PDF	FB4.27	146		PERS	6ABD AL-A9IMMA	
E	M17	3677	PKL	6658 B5	146		INDO	6ABD AL-QADIR MUHIBB	
E	C1800	1182	HOW	DR4.41	147	20 ?	INDI		
1062	1651	1107	CMW		148		LAHO	DIYA AL-DIN M B KAIM M	
374	984	111	PRS	M1 FB8.21	150	120	NEJD	.HAMID B AL-KHI.DR	(SEE 2557)
638	1240	154	CAP	M36 M1	150	120		M B YUSUF	
E	C1500	76	JAO	D	150				
E	C1670	3640	KNU		150	7110			
E	C1700	90	OHS		150		MOOR		
1122	1710	1010	CWM	1147 B4M1	150		?LAHO		
1192	1778	1180	TBG	M1	150		PERS	M KHAZIN	(FNF4.6)
1237	1821	1004	CWM	239	150		RABA	QASIM B 6ABD AS-SALAM	
E		64	HUF	23	150		ARAB		
E	C1065	1079	PRM	2113 M1	150	150 105	PERS	S (2566)	
694	1294	132	MRA	B1M1	150		MOOR	IBRAHIM B 6ABD AL-KARIM	
		6			150			A.HMAD B .HUSAIN B BA.SO	
E	M16	2508	CHA	6	151		MOOR		
E	C1800	2546	CAP	A73	151		PERS		
E		2566	WNM	15	151		PERS		
417	1026	3650	ERS	F 8.32	152		CORD	M B A.S.-.SAFFAR	
1110	1698	3916	TSR		152		PERS	6ABD AL-A9IMMA	
E	C1700	2606	LSC	6.25.68(24)	152		TURK		
E		2611	BSB		152		MOOR		
1086	1675	1020	BIL	10 B22 M1	153		PERS	M AMIN	(FB4.33)
E	M17	2569	WNM	94624	153	35			(FB4.22)
E		3605	LFP	FB8.7	153				
343	954	100	PRM	2131 M1	154		ARAB	M 6ABDALLAH	
478	1085	121	KLM	M5	155		VALE	.HAMID B 6ALI	
E	M13	133	LBM	UNREG	155		MOOR	IBRAHIM B SA6ID	(F 4.30)
E	1849	60	ELL		155		INDI	BALHOOMAL	

E		1183	ERS		159			PERS		
E		2580	MNM		159			PERS		
E	C 990	101	FMS	1113	160	(155	120	ARAB		
E	C1150	1058	LSM	1952-225	160	135	95	MOOR		
695	1295	109	CWC		160			ARAB		
698	1298	137	NGM	20 B2M1	160			?EGYP	AS-SAHL	(FB4.37
996	1587	3674	MBK		160			LAHU		
E	C1670	1049	GNM	29 FB5.22	160		45	?LAHU		
1150	1737	1027	GNM	1 B8M9	160	90	40	MOOR	M B A.HMAD	(FB5.1)
E	M18	51	ERS	F 4.11	160			PERS		
E	+M18	88	WNM	5	160			INDI	SA.HIB UGHAFUR AL-.HASANI AL-JAL	
F	E C1900	1052	GNM	42 FB5.25	160			?TURK		
1128	1715	1039	GNM	14 B1M18	161		25	PERS	6ABD AL-A9IMMA	(FB5.13
E	M19	3910	LMC	1	161			PERS		
726	1325	6	PON	B2 M1	162			PERS	6ALI B IBRAHIM B M	
-		6			150					
E	C1620	114	OHS		163		35	?PERS		
1141	1728	3707	MTC	M11	164			MOOR	M B A.HMAD	
1179	1765	1070	MIG	FRANCO 21	164	75	60	MOOR		
605	1208	124	SOD	M1	165	140	120	MORO	ABU BAKR B YUSUF	
609	1212	127	SAU	M1	165	135		SEVI	M B FATTU.H	
669	1270	106	LBM	890 315 3	165			DAMA	IBRAHIM AD-DIMASHQI (B6M1)	
673	71274	131	MAM	B2	165				IBRAHIM B AN-NU6MAN	
704	1304	144	WNM	2 M4	165	135		MOOR	A.HMAD B .HUSAIN B BA.SO	
1092	1681	81	IND		165			LAHU	? JAMAL AL-DIN	
E	-M18	3598	LHW		165			ISFA	KHALIL M	
460	1067	118	OHS	M2	168	140	90	TOLE	IBRAHIM B SA6ID	
E	C1200	105	LBM	880 3 8 1	168		C100	ARAB		
1053	1643	72	OHS		168		35	LAHU	M MUQIM B 6ISA	
699	1299	1077	FMS	1109 B3M1	170	140		FEZ	6UTHMAN B 6ABDALLAH	
E	?M14	1112	SWC		170			?GRAN		
1009	1600	3823	LSC	12.9.68.22	170			LAHU	6ISA B ALLAH-DAD	
E	C1700	1103	MDM	(1736)F4.34	170		C 30	ARAB		
1205	1790	1163	PBC	B5M3	170			PERS	6ALI	
950	1543	148	ROB	7852(694)M1	171	100	60	MOOR	6ALI B M AL-AZDI	
E	C1600	92	IND		172		50	HIND		
E	C1700	97	DDM		172			HIND		
-		97			177					
S	650	1252	BOF	FRANCO 24B1	175	143		MOOR	M B M B HUDHAIL	(M1)
E	61700	3652	LSC	3.14.57.151	175	90		NAFR		
E	C1785	3669	LHE	VC510 B3M2	175				6ABD AL-GHAFUR	
E		1141	LKM	05.31	175			ARAB		
E		2575	CAP	A68	175			SANS		
1069	1658	1002	OHS		176			LAHU	DIYA AL-DIN M B KAIM M	
E	C1750	1047	GNM	26	177			PERS		
-		97			177					
910	1504	2571	WNM	316752	178			MOOR	6ALI B M B 6ABDALLAH B FANAJ	
E	1621	3907	GCL		178					
1069	1658	77	BIL	B46	178	135	40	LAHU	DIYA AL-DIN M B KAIM M	
1081	1670	1106	LCY		178			PERS		
E	C1800	98	PLI		178	220	15	HIND		
E	-M13	1078	FMS	1112	180					
1128	1715	3663	PKL	5823 B4	180			MOOR	M B A.HMAD	
E		3901	VNM		180			MOOR		
E	C1670	1123	GAR	DR4.40	181			SANS	6ABD AL-GHADER MOHEB	
E	61650	1011	BIL	1	183	7110	30	?SEVI		
E		3915	IPC		183			HEBR		
1070	1659	3813	GNM	A64 FB	184			PERS	M MAHDI	
?1212	1797	3623	LOM	FBNR8.29	184					
618	1221	5	OHS	M1 FB8.20	185		95	ISFA	M B ABI BAKR	

1119	1707	17	SRU	M5	185			ISFA	KHALIL M	
1119	1707	1029	GNM	4 B4M6	185	25		ISFA	KHALIL M	(FB5.3)
E	C1715	32	CIM	B2M2	186	50		ISFA	M AMIN B M .TAHIR	
621	1224	130	OHS	M6	188	137	(	SEVI	M B FATTU.H	
1124	1712	38	OHS	M5	189	30		PERS	6ABD AL-A9IMMA	
E	C1660	1051	GNM	35 B9M4	190	35		YEZD	M MUQIM AL-YAZDI	(FB5.24)
21074	21663	22	LVA	530-1876	190			EGYP		
634	1236	153	CAP	M35 M8	192	90		SEVI	M B FATTU.H	
1044	1634	71	OHS		193	2115	35	LAHO	M MUQIM B 6ISA	
1056	1646	2600	LSC	3.27.72(79)	193	210	40	LAHO	DIYA AL-DIN M B KAIM M	
E	C1646	1069	MIV	FRANCO 19	193			MOOR		
E	C1712	1159	VKM	B1M4 9839	193			PERS	6ABD AL-6ALI	
777	1375	2502	BIL	164	194			TATT	M .SALI.H	
E		3913	LMC	4	195			SANS		
E	C1660	1124	GAR	M2	C 197			YEZD	M MAHDI	
E	C1582	1066	MNM	FRANCO 4	198	105	40	MOOR		
618	1221	129	OHS	M5	200			SEVI	M B FATTU.H	
E	M16	3615	TTM	F 8.19	200			PERS		
1054	1644	3622	CBO	F 8.28	200			CORD		
1133	1720	2549	CAP	A76	200			MOOR	M B A.HMAD	
1141	1728	3810	LEJ		200			MOOR	M B A.HMAD	
E	C1750	146	CWM	737	200		20	PERS		
1237	1821	1191	NEA	FB4.36	200			BUKH		
E		3914	LMC	FB8.10	200			SANS		
-		102			C 200					
E		3672	MGM		202			ARAB		
695	1295	102	LVA	504.1888B3	203	120		DAMA	6ABD AR-RA.HMAN B YUSUF	(M1)
-		102			C 200					
1047	1637	3721	DDM		203			LAHO	M MUQIM B 6ISA	
E	C1670	94	KAY		203		35	SANS		
C1050	C1640	3661	PBC	5819	204			YEZD	S M MUQIM AL-YAZDI	
E	C1650	3828	LSC	7.4.66.27	206			LAHO	M MUQIM B 6ISA	
996	1587	1012	BIL	2 M1	208			PERS	M AMIN B AMIRZA KHAN	
1141	1728	1129	FDM	20993 M5	208	90	35	MOOR	M B A.HMAD	(B4.15)
E	C1780	1067	MAM	FRANCO 13	210	80	00	MOOR		
E		2556	CAP	A83	210			PERS		
1085	1674	2608	LSC	2.26.68(13)	211			PERS	M ZAMAN	
S 613	1216	1081	ROB	7851(694)M2	215	130		SEVI	M B FATTU.H	
E	M18	2540	BIL	172A	215					
E	C1567	2530	BIL	159A	217			LAHO	S ALLAH-DAD	
E	M17	3655	SPM	M2560FB8.16	217		40	LAHO	M MUQIM B 6ISA	
728	1327	3579	OHS	B5M1	219				6ALI B IBRAHIM AL-JAZZAR	
1234	1818	58	WNM	11 M1	219			PERS	M AKBAR	
E	M17	3670	LHE	VC512	220			PERS		
1125	1713	2603	LSC	11.9.70(23)	220			PERS	M ZAMAN	
1197	1782	3656	PBC	6021	220			MURU		
F1099	1687	2565	CAP	G36	223				MA.HMUD AMIN B MIZRA	
E	1856	3603	LMC	5FB8.5	223			JAIP		
615	1218	128	PBN	M3	225	135		SEVI	M B FATTU.H	
E	C1800	152	IND	406-1924	226		C 10	CUFI		
E	C1600	139	OHS		230	220	60	MOOR		
-		1023			230					
1184	1770	1046	GNM	25 FB5.20	238	80	40	ARAB	SIDI M B 6ABDALLAH	
459	1066	117	MAM	FRAN12 B3M1	240	145	110	TOLE	IBRAHIM B SA6ID	
463	1070	1167	ROB	7866 M3	240			VALE	IBRAHIM B SA6ID	
728	1327	1121	FDM	M1 F 4.14	241		(35	MARR	A.HMAD B M B HARUN	
E	C1640	3720	DDM		241			DELH		
E	C1670	85	WNM	38	242			KAIN	QASIM 6ALI	
1146	1733	1023	BIL	13 M7	243			MOOR	M B A.HMAD	
-		1023			230					

E	1426	3595	CKM	250			M B JAS FAR	
F1053	1643	3504	PCH 85	250		LAHU	M MUQIM B 6ISA	
1195	1780	3766	LVA M826192882	255		PERS	6ABD AL-GHAFUF	(M1)
E	C1567	1089	BIL 159	256		LAHU	ALLAH-DAD	
E	C1604	68	LPC	267		LAHU	6ISA B ALLAH-DAD	
1136	1723	1062	BGC 9.379 M1	270		MOOR	M B A.HMAD	
625	1227	103	OHS M1	280	7130 (45	?CAIR	6ABD AL-KARIM AL-MI.SPI	
E	C1660	3651	LSC 5.7.56.114	283		LAHU	DIYA AL-LIN M B KAIM M	
518	1124	3633	MPK FBNR4.38	290		BAGH	HIBAT ALLAH AL-BAGHADA DI	
1057	1647	18	OHS M3	305	30	YEZD	M MUQIM AL-YAZDI	
E		3923	FGU	306			6ABD AL-QADIR MUHIBB	
633	1235	104	LBM 855 5 9 1	330	90	CAIR	6ABD AL-KARIM AL-MI.SPI(B2M2F4.2	
E	C1650	74	JAO A	330		INDI		
1068	1657	75	JAO B	330	25	INDI		
W1133	1720	1149	LHE VP856 86M1	335		IRAN	M KARIM	
E	1062	2	BPI 36 FB8.66	380	110	BYZA		
E	C1670	93	JAO G	406	30	SANS		
1091	1680	80	JAO E	610	100	LAHU	DIYA AL-DIN M B KAIM M	
E	C1724	82	JAO H	2100		INDI	JAI SINGH	
E	C1724	83	JAO I	2100		INDI	JAI SINGH	
854	1450	2590	MAM M1	QUAD			A.HMAD B 6ABD AR-FA.HMAN	
1142	1729	1145	TBG M6	QUAD		MOOR	M B A.HMAD	
1219	1804	3701	OHS 56-127	QUAD		ANDR	A.HMAD B 6ALI (AL-ANDALUSI)	

[illegible]

[illegible]

		3206	SNM	81156	140															
		1633	3151	BMR	5883	Q	140													
		C1400	548	NGM	6 FB1.22		143	120	75											
		1466	592	DLM	FB1.24		143	105	55											
			592				85													
		C1550	456	BVB			143													
		C1260	457	LVW	400		145	140	110											
		1545	480	FMS	1111		145	210												
		1545	3031	MTT	FB		145		105											
		C1550	637	ZSM			145													
		11553	579	ALF			145													
		C1600	423	GNM	A.33 FB3.5		145													
		C1260	191	OHS			146	140	130											
		C1430	416	GNM	A.21 FB1.13		146	115	65											
		C1450	304	WNM	36		146	2112												
		C1450	567	BRB	FB1.30		146	115	60											
		C1570	228	LSM	1880- 27		146													
		C1275	420	GNM	A.27 FB1.32		148	140	100											
		C1380	167	LBM	867 7 5 22		148	120	80											
		1577	3150	BMR	G.1898	Q	148													
		C1300	198	LSM	1880- 32		150	155	130											
		C1325	293	LSM	1880- 26		150	130	90											
		1545	629	SPS			150													
		1548	204	WNM	35		150													
		1557	512	PAB	350		150													
		M17	218	PRS			150													
		C1900	421	GNM	A.30 FB3.12		150													
		C1700	323	NET		C	150													
			507	PRM	2085	C	150													
		C1360	168	OHS			152	125	85											
		M15	2043	BIL	175		153	110												
			3001	LEW	FB1.6		154	140	110											
		PM15	625	SSP			155													
		1547	539	UJM	UM 342		155													
		C1300	428	GNM	A.39 FB1.31		156	135	100											
		1600	528	BIL	178		156													
			222				156													
		C1555	3111	BGC	ZAIN		157													
		1537	563	BKM	K.4677		158													
		1548	268	LSM	1880- 25		159													
		C1430	460	AMN	AS439127		160	112	85											
		1537	261	LBM	880 3 8 2		160													
		1537	3035	NYU			160	100	45											
		1548	426	GNM	A.37 FB2.5		160	108												
		1535	557	NGM	1810		160													
		C1590	561	VKM	800		160													
			508	PRM	2122	C	160													
		1648	3091	COI			161													
		C1400	2044	BIL	175A		162	115												
		M16	636	SWL			162													
			462				162													
		C1520	3000	BHS	FB 1892-28		163	110	2150											
		1527	258	OHS			163													
		M16	600	KLL	3355		163													
		C1618	475	CEN	23		164	102												
		C1618	3209	MNM			164													
		C1430	193	PLC	12.4.61.136		165	115	70											
		C1430	199	CAP	27		165													
		C1450	431	GNM	A.43 FB1.14		165	100	80											
		PM15	606	KRE			165													

LOND ALLEN J
 HOLLANDIA HENRICUS DE
 S HARTMANN GEORG
 ENGL S (3001)
 NURM HARTMANN GEORG
 NURM HARTMANN GEORG
 NURM HARTMANN GEORG
 FREN HARTMANN GEORG
 HMOO
 NAFR
 PARNEL
 LOUV ARSCENIUS WALTER
 MOOR
 ITAL
 ITAL DE VITIOLI FRANCUS (FB1.33)
 FREN (FB8.49)
 S (200,294,573)
 NURM HARTMANN GEORG
 GALOIS I
 FREN
 ?DUTC
 S (457)
 (BI) (FB6.8)
 FREN
 LYON MORILLARD
 MICHEL & GUYE, TIME & SPACE 219
 GEMINI THOMAS
 NURM HARTMANN GEORG
 NURM HARTMANN GEORG
 FUSORIS JEAN (FB1.16)
 NURM HARTMANN GEORG
 NURM HARTMANN GEORG
 NURM HARTMANN GEORG
 HABERMEL ERASMUS
 LATI
 PORT GOYS A
 NURM HARTMANN GEORG
 S ARSCENIUS
 FUSORIS JEAN (F1.18)
 FUSORIS JEAN
 ?SPAN

R	C1606	470	MIS	16	165			S ARSCENIUS	
	M17	574	OHS		165			? PRUJEAN JOHN	
	C1350	2112	WNM	320626	165				
	1516	551	NGM	22	166			WERNER JOHANNES	
M	1602	2050	WNM	F 8.79	166		SPAN		
	M16	585	BKM	K.4675	168				
	1573	437	GNM	A.54 FB2.6	169	110	LOUV	ARSCENIUS FERDINAND	
		558	NGM	282	169				
	C1580	274	OHS		170		HEIL	LYNDEN JOH ANT	
	C1580	283	LBM	88812 1 279	170		HEIL	A LYNDEN JOH ANT	(FB2.15)
	C1580	449	BMR	G1910	170		HEIL	A LYNDEN JOH ANT	
	1589	597	HLS		170			OS MATHIAS DE	
	M17	2065	MMC		170				
	C1310	522	RMA		170	130			
	C1300	2041	BIL	173	171	135	? ITAL		
	E1590	440	LSM	1938-426	171				
	1597	2100	LSC	6.23.69(36)	171	200			
	1521	252	OHS		175				
	1556	454	BGC	9.376	175		LOUV	S ARSCENIUS WALTER	(FB2.12)
	1565	2058	FMC	103	175			AURIFEX BERNARDUS	
	1571	503	VMC	77	175		VENI	DESCROLIERES ADRIANUS	
	C1582	473	MIV	FRANCO 17	175				
M		3088	BUM		176		? SPAN		
	C1580	181	DMS	F 6.5	177			S DANTI EGNATIO	
	C1580	458	LVW	36	177			A DANTI EGNATIO	
	1507	559	VKM	802	178				
	1552	553	NGM	19	178			HEIDEN CHRISTIAN	
M	C1585	318	GNM	A.55 F 8.78	178		SPAN		
P	1642	220	PAM	5486	178		LIEG	S PICQUET G	
P	1642	3218	PLC		178			PICQUET G	
	1642	3219	PLC		178			S LEBRUN JOHAN	
M		3086	SHI		178				
M		3090	JEN		178				
M		3034	SPM		179				
	C1260	166	OHS		180	115 120	MOOR		
	1582	581	JFC	F 2.17	180		MIND	KRABBE JOHANN	
		495	FIT	3	180			COMMESSARI EGIDIO	
	C1580	225	LBM	895 723 61	183		ANTW	CUINNIEG EGIDIOUS	
	C1434	2070	ZA1		184			HEYBECH NIKOLAS VON	
	1595	211	OHS		184				
M	C1600	319	OHS		184		SPAN	A	
M	C1609	2051	NTL		184		PORT		
	1577	455	BGC	9.377	185		MANT	DESCROLIERES ADRIANUS	
R	C1580	2001	CAP	M42	186				
M	1632	322	CMB	(DESTROYED)	186		HONN	TELLIER NICOLLAS LE	
	M16	617	MEL		187				
	1570	439	LSM	1938-425	188		LOUV	S ARSCENIUS	
	1525	175	LBM	895 915 1	190		FLOR	VULPARIA EUPHROSYNUS	(FB2.18)
	1543	176	PRM	2135	190				
	C1585	278	OHS		190			HABERMEL ERASMUS	
		605	KRE		190				
M	?M16	3087	BUM		192		? SPAN		
	C1450	2045	BIL	176	193	105			
	C1500	453	BGC	9.37288.37	195				
	C1570	562	VKM	AR1793	195			S ARSCENIUS	
	C1585	583	BKM	K.4676	195			HABERMEL ERASMUS	
	C1500	173	OHS		197	105 50			
M	1563	3085	PAM		197		SPAN	? GUTIERREZ SANCHO	
	C1500	174	LRG		200				
	1542	221	WNM	34	200			P M	

R	C1560	207	LSG		200			FREN	
	C1570	237	LSG		200				
-	1594	282	LBM	88212 1 280	200			BRUN	VOLCKMER THOBIAS
		599			200				
	1579	529	SUG		201			MIND	KRABBE JOHANN
	1599	223	LBM	857 8 4 31	202			NAPL	VINCH CORNELIUS
	1602	215	PMC	7024	203			CAEN	ASINUS MICHAEL
	C1670	314	UHS		203			OXFO	PRUJEAN JOHN
	1584	210	GRA	2.26.62.11	204			PARI	DANFRIE
		210			218				
R	C1555	408	CWM	FB2.14	205				S GEMINI THOMAS
-	1584	599	KLM		205			GERM	BURGI JOBST
		599			200				
	1553	2000	LMB	FB8.67	206	100		LYON	NAZE JEAN
	1584	2007	WNM	322083	207			FREN	DANFRIE PHILIP
	C1550	200	CAP	26	210	125	85		S (293)
	1560	487	FMS	1114 F 8.56	210	100		AUGS	SCHISSLEK CHRISTOPHER
	C1570	569	ZUB		210				S ARSCENIUS
P	1583	276	UHS		210			MIND	KRABBE JOHANN
	C1560	206	DHS		213			FREN	
	1612	286	PMC	7025	213				
	1700	188	LBM	8711115 2	213				AUDRIAN P F
	1607	594	ESM		214				BECKER ANDREAS
	M17	213	WWA		215				
	1560	224	UHS		216			ANTW	GUINNIEG EGIDIUS
	1580	415	GNM	A. 3 FB3.6	216	105		?FREN	
	1600	444	LBM	893 616 2	216			ANTW	VINCH CORNELIUS
	C1400	518	PBN		217				
	1598	3026	MDM	35858 ZAI	217			DANZ	HOING HEINRICH
R	-M17	3098	SPM	7M9450	217			ENGL	
	1342	292	LBM	85311 4 1	218	125	95		BLAKENE
	C1475	195	LBM	857 523 1	218	107	60		
		210			218				
	C1360	3058	GNM	A.60	219	118	60	?FRIT	
	C1700	3097	SPM	6M10976	219	210		ITAL	
	C1350	646	HME	FB1.8	220	117	C 80		S (3037)
	C1450	461	GMF	FB1.17	220	110			
	M16	632	SPS		220				
	1614	451	BMR	0249 (BI)	220			LIEG	DAMERY LAMBERT
	1616	217	CNC		220				PATERNAL NICOL
F	C1659	417	GNM	A.22 FB3.14	220				
	1540	511	PRM	2118	220				
M	1555	639	DUN	FB8.77	222			PORT	
	1505	3032	MTT	FB	225	50	100		FALCONI
	1601	533	LHS	A. 30BS	227			ANTW	COIGNET MICHAEL
		3203	TPM		229				
S	C1570	413	BIL	21	230				S ARSCENIUS
	C1622	465	MAM	FRANCO 10	230			P	RITTER
		2082	PMU		230				RAIMUNDUS PETRUS
	M15	2061	MCS	261	231				
	C1450	476	BQF	FRANCO 22	232		85		
	1591	3049	NHP	2048	232	100		AUGS	REINHOLD JOHANN
	1572	564	BKM	K.4674	234			ANTW	COIGNET MICHAEL
	1566	630	SPS		237				MENZEL WILIBALDUS
	C1600	214	UHS		238				
M	C1700	2054	PDF		238			FREN	
	1616	3029	CGS	ZAI	240				VINCH CORNELIUS
	1410	190	LVA	M.128-1923	241	117	105		
	M16	3096	SPM	5M10977	241	115		?FRIT	
	C1415	2111	AMA		244				

	C1570	179	CAP	30	245			ITAL	
	C1390	303	OML		247	120		ARAB	
		2005	WNM	40	248			ITAL	
	1599	570	ZOB		250			ROME	GIAMINI ANTONIUS
M	1620	641	SKO	FB8.74	250				
	1659	488	FMS	243A	250	102			ABBATI B
S	1588	435	GNM	A.50	251	105		HEID	
M	-1629	2052	PWA		252			DUTC	
R	1551	414	BIL	22 B2.20	255			PARI	MESTREL ANTOINE
	1614	3102	LHE	TX1262	256			NURM	AYER SCHOTTELLS GEORGII
R	1574	432	GNM	A.45 FB2.7	257				S ARSCENIUS
-		432			306				
	1574	2077	NGM	W11259	257				S ARSCENIUS
R	C1600	411	BIL	18	258				S ARSCENIUS
	1606	541	LFM		259				GUALTHER PIBO
P	C1700	419	GNM	A.24 FB3.13	260	C200		PARI	BION N
	1598	212	CAP	31	265			SENS	MARTINOT LUD
R	C1600	433	GNM	A.46 FB3.9	265			LOUV	PIGUIER D MICHAEL OF CATALONIA
	C1646	471	MIS	15	266				CLAUDII RICHARDI
F	1569	427	GNM	A.38	267	300			DANTI EGNATIO (FBNR3.11)
R	1682	2080	CAP	M463	267			PARI	SEVIN D
	C1600	3106	BMA	BEL INV	268			LIEG	A DAMERY LAMBERT
	M17	615	MAL	L. 13	268				
	C1580	443	LBM	8971118 1	269				DANFRIE PHILIP (FB2.11)
	C1450	409	BIL	16	270	110	75	?SICI	
	C1600	2063	PMU		270				
F	1620	287	CAP	34	270			GERM	
	M17	400	OHS		270				
	M16	2060	MCS	264	270				A COIGNET MICHAEL
	1580	208	LBM	893 616 1	271			PARI	DESCROLIERES ADRIANUS
	C1585	422	GNM	A.32 FB2.8	273			PRAG	HABERMEL ERASMUS
	C1486	171	HMK		276	105	55	ITAL	DANTI PIERVINCENZO
	M16	531	CAP	29	276			?ITAL	
	1468	550	NGM	5 FB1.25	280		60		
	C1570	235	CKC		280				S ARSCENIUS
	C1430	337	GNM	A.34 FB3.15	281	125	55		FUSORIS JEAN
	C1450	506	PTM		281				
	C1450	163	OHS		282	110	40		
	1565	230	SGS		282			LOUV	ARSCENIUS REGNER
	1565	229	OHS		284			LOUV	ARSCENIUS REGNER
	1505	513	PAM	3907	285			LOUV	ARSCENIUS
	C1600	459	LVW	35 (B1)	285			LIEG	DAMERY LAMBERT
	C1340	573	NEE	FB1.4	290	127	90	ENGL	S (293)
R	1550	3201	BHM		290				M A
	M16	478	FMS	1100	290			ENGL	
	C1622	619	MDM	2888	290				
	C1570	486	FMS	1094	297				S ARSCENIUS
	C1570	555	NGM	1164	300				S ARSCENIUS
	1578	3027	MUN	ZAI	300				KNAUSTINUS HEINRICH
	1598	467	MNM	FRANCO 1	300			ANTW	COIGNET MICHAEL
	1629	560	VKM	AR2637	300			NURM	PREGEL THOMAS
		2072	CUO	ZAI	300				DE SIETE LUDOLF
	?M17	608	LLM		301				
	C1600	618	MEL		302				
	?M15	626	SSP		305				
	C1400	2110	UML		305				
	1802	316	OHS		305				GODWIN S
		432			306				
	1566	2064	PIP		307			LOUV	ARSCENIUS REGNER
	M16	627	SSM		310				

	C1600	236	CAP	25	310				S ARSCENIUS	
	M18	505	FAE	7	310		ITAL			
R	1552	450	BMR	D248FB3.1	313				GEMINI THOMAS	
	C1570	584	AMM	3537	317				S ARSCENIUS	
	C1570	3005	LMA	F 2.10	320				S ARSCENIUS	
G	C1570	3060	GNM	A.57	320	110			S ARSCENIUS	
	C1550	490	FMS	1098	C 320					
-		164			320					
-		238			C 320					
	C1500	164	CAP	28	324		80			
-		164			320					
	1569	462	MAM	FRANCO 8	324	109			ZEELST ADRIANUS	
-		462			162					
	C1600	238	ERS	1928.21	C 329				S CUINNIET EGIDIUS	
-		238			C 320					
	C1600	239	HMK		330			@DUFL		
	C1450	536	LHS	A. 10BS	332					
	1568	3101	LML		335			LOUV	ARSCENIUS WALTER	
	C1590	233	LSM	1878- 11	336			LOUV	ARSCENIUS FERDINAND	
	M156	3054	MMF	F 8.71	337					
		3207	RTM		C 338			?LOUV		
	C1350	296	OHS		340	115	80	OXFO		
	1564	227	CAP	24	340			LOUV	ARSCENIUS WALTER	
	1565	2057	BIA		340			LOUV	ARSCENIUS WALTER	
	1567	514	PAM	3902	340			LOUV	ARSCENIUS WALTER	
	1600	543	KSM		340					
	C1670	418	GNM	A.23 FB2.1	340	200		FREN		
	1571	232	UML		342			LOUV	ARSCENIUS WALTER	
	C1570	3016	CGS	ZAI	345				S ARSCENIUS	
G	C1555	489	FMS	1093	350				GEMINI THOMAS	
	1561	234	PMC	7032	350			LOUV	ARSCENIUS WALTER	
	1572	485	FMS	1103	350	110		LOUV	ARSCENIUS WALTER	
-		425			352					
	C1555	425	GNM	A.36	356	93			A GEMINI THOMAS	(FBNR3.7)
-		425			352					
	1559	575	OHS		357				GEMINI THOMAS	
	1350	297	OML		362	C120	90	OXFO		
	?M15	598	KLM		370					
	M16	628	SSM		380					
	1595	482	FMS	1095	385	110			WHITWELL CHARLES	
	1568	554	NGM	4	392				PRAETORIUS JOHANN	
	1575	556	NGM	138	393				H J	
	1558	226	CAP	23	395			LOUV	ARSCENIUS WALTER	
M	1616	321	SAN		396				ALLEN ELIAS	
	?1557	523	PMM		400					
	1588	280	MDM	29028FB2.13	400				HABERMEL ERASMUS	
	C1585	412	BIL	19	404				HABERMEL ERASMUS	
S	C1638	481	FMS	1092	405	200				
	1568	271	DMS		406				PRAETORIUS JOHANN	
	1618	464	MAM	FRANCO 9	406			LOUV	ARSCENIUS FERDINAND	
	C1580	180	OHS		410				DANTI EGNATIO	
M	-1629	2053	APC		C 410			DUTC		
S	1630	434	GNM	A.47 FB3.4	418	100		?SPAN		
	1659	313	OHS		432				SUTTON HENRY	
G	1486	642	CBO	FB1.26	451	110	60		A DORN HANS	
	C1295	290	LBM	SLOANE	465	135	100	ENGL		(FB1.1)
	1483	492	FMS	1096	470					
	C1570	603	KUD		470				S ARSCENIUS	
-		472			? 473					
R	C1570	466	MNM	FRANCO 5	474	106				

B	C1590	309	CAP	33	F 8.64	475	
	1591	483	FMS	1097		500	118
	1579	525	TMR			500	
M	M17	324	CCU			505	
	1577	504	PCM	2120		510	
	1591	281	HMK	1911-491		510	
	1566	231	MAM	FRANCO	7	590	
	1575	307	SAN			610	
	1630	472	MIS	14		663	
-		472				473	
	-1654	2056	FMS	1123		670	
	-1654	2055	FMS	1116		730	
	C1580	484	FMS	3361	F 8.42	830	103
	C1570	616	MAL	L. 12		852	

R	C1360	410	BIL	17	114	125	60		
	C1600	411	BIL	18	258			S	ARSCENIUS
	C1585	412	BIL	19	404				HABERMEL ERASMUS
S	C1570	413	BIL	21	230			S	ARSCENIUS
R	1551	414	BIL	22	255				MESTREL ANTOINE
	C1300	2041	BIL	173	171	135		PARI	
	C1380	2042	BIL	174	116	120		ITAL	
	M15	2043	BIL	175	153	110			
S	C1400	2044	BIL	175A	162	115			
	C1430	196	BIL	175B	100	115			FUSOKIS JEAN
		196	FRY						
	C1450	2045	BIL	176	193	105			
	M16	2046	BIL	177	114	105			
	1600	528	BIL	178	156			LYON	MGRILLARD
		528	CHA						
R	C1670	2047	BIL	179	92				SEVIN A PARIS
E	61650	1011	BIL	1	183	7110	30	SEVI	
996	1587	1012	BIL	2 M1	208			PERS	M AMIN B AMIRZA KHAN
		1012	MIC						
E	C1650	1013	BIL	3	130			LAHO	M MUQIM B 6ISA
E	C1650	1014	BIL	4	107			LAHO	A M MUQIM B 6ISA
E	C1660	1015	BIL	5 M5	93		30	YEZD	D M MAHDI
		1015	MIC						
E	C1660	1016	BIL	6 M6	115			YEZD	D M MAHDI
E	C1700	1017	BIL	7 M9	118			ISFA	KHALIL M
		1017	MIC						
E	1699	1018	BIL	8 M10	90			ISFA	KHALIL M
E	C1700	1019	BIL	9 M16	118			ISFA	KHALIL M
		1019	MIC						
1086	1675	1020	BIL	10 B22 M1	153			PERS	M AMIN
		1020	MIC						
E	C1710	1021	BIL	11 M5	90			PERS	6ABD AL-6ALI
		1021	MIC						
1205	1790	1022	BIL	12 M1	125			PERS	6ABD AL-BAQI
		1022	MIC						
1146	1733	1023	BIL	13 M7	243			MOOR	M B A.HMAD
		1023	MIC						
E	C1730	1024	BIL	14	112			MOOR	P M B A.HMAD
E	C1785	1025	BIL	20	91				A 6ABD AL-GHAFUR
E	C 950	1026	BIL	155 M1	112			ARAB	KHAFIF
		1026	PLC						
E	M10	2529	BIL	156	143			ARME	
474	1081	2527	BIL	157 M2	136				M B SASID
911	1505	2505	BIL	158 M5	121			7PERS	M .SAFFAR
E	C1567	1089	BIL	159	256			LAHO	ALLAH-DAD
		1089	CHA						
E	C1567	2530	BIL	159A	217			LAHO	S ALLAH-DAD
1051	1641	2531	BIL	160	129			LAHO	M MUQIM B 6ISA
E	C1660	2532	BIL	161 M8	89			YEZD	M MAHDI
E	C1660	1085	BIL	162 M9	114			YEZD	D M MAHDI
		1085	CHA						
1064	1653	2533	BIL	163	109			LAHO	DIYA AL-DIN M B KAIM M
777	1375	2502	BIL	164	194			TATT	M .SALI.H
1093	1682	1219	BIL	165 M1	135			KAIN	QASIM SALI
		1219	CHA						
E	C1660	1212	BIL	166 B30M18	119			ISFA	KHALIL M
		1212	PLC						
1132	1719	1196	BIL	167 B38M7	134			PERS	6ABD AL-A9IMMA
		1196	PLC						
E	C1700	2536	BIL	168 M6	85			PERS	6ABD AL-6ALI

(FB4.33)

E	C1715	1087	BIL	169 M13	113		PERS	6ABD AL-A9IMMA	
-		1087	CHA						
E	M18	2507	BIL	170	62		PERS		
E	M17	2537	BIL	171	98		TURK		
1125	1713	1222	BIL	171A M1	130			6ABDI	
-		1222	BFI						
E	C1600	2539	BIL	172	138		MOOR		
E	M18	2540	BIL	172A	215				
1069	1658	77	BIL	846	178	40	LAHO	DIYA AL-DIN M B KAIM M	
-		77	UHS	(JXF)					
E	C1715	1173	BIL	B40M16	113		PERS	6ABD AL-A9IMMA	
-		1173	LSB	(LAH)					
		564	BKM	K.4674	234		ANTW	? COIGNET MICHAEL	
	M16	585	BKM	K.4675	168				
	C1585	583	BKM	K.4676	195			HABERMEL ERASMUS	
	1537	563	BKM	K.4677	158		NURM	HARTMANN GEORG	
	1617	587	BKM	P. 28					
-		587	BEP						
	M17	586	BKM						
	M16	588	BKM						
-		588	BEP						
	C1600	3106	BMA	BEL INV	268		LIEG	A DAMERY LAMBERT	
E	C1700	3717	BMC	M22			ISFA	KHALIL M	
-		2	BME	(BSC)					
		1375	BMF	FB8.70	109			RAIMONDUS PETRUS	
F	E	C1715	1198	BMF	42,303B1M17		PERS	6ABD AL-A9IMMA	
E	C1700	1150	BMF	42,304B2M14			ISFA	KHALIL M	
1070	1659	1153	BML	M2	130		?LAHU	M ZAMAN	
-		1153	PET						
1119	1707	1157	BML	M1	132		PERS	6ABD AL-6ALI	
	C1430	3084	BMM					FUSORIS JEAN	
R		1658	448	BMR	5844	S 105		SUTTON HENRY	
	1633	3151	BMR	5883	Q 140		LOND	ALLEN J	
R		1552	450	BMR	D248F83.1	313		GEMINI THOMAS	
	1614	451	BMR	D249 (BI)	220		LIEG	DAMERY LAMBERT	
	1577	3150	BMR	G.1898	Q 148		ITAL	DE VITIOLI FRANCUS	
	C1580	449	BMR	G1910	170		HEIL	A LYNDEN JOH ANT	
	C1558	446	BMR	G1911	135			VALERIUS JACOBUS	
	C1600	447	BMR		107			MAELCOTE O	
	C1555	3112	BMR	LAIN	135			GEMINI THOMAS	
898	1492	1063	BMR	B1M4	121		PERS	M .SAFFAR	
-		1063	BBO						
E	M17	3800	BOA		120		ARME	BANANDETSI GUKASA	
	C1570	2076	BOB				S	ARSCENIUS	
	1561	3013	BOB	ZAI			BA		
	C1450	476	BOF	FRANCO 22	232	85			
S 650	1252	1071	BOF	FRANCO 24B1	175	143	MOOR	M B M B HUDHAIL (M1)	
1074	1663	1117	BOL				LAHO	DIYA AL-DIN M B KAIM M	
		3204	BPI		102				
E	1062	2	BPI	36 FB8.66	380	110	BYZA	6ABD AL-A9IMMA	
-		2	BME	(BSC)				MAHMUD B JALAL	
	C1450	567	BKS	FB1.30	146	115	60		
	C1430	568	BRS	FB1.20	136	115	75	FUSORIS JEAN	
	M17	591	BRS						
E		2611	BSB		152		MOOR	M B PARTULH	
-		116	BSB	(BES)					
E	C1675	1155	BSM	B1M5			PERS	M ZAMAN	
-		1155	GRC						
E	C1700	3718	BSN	C12855 M23			ISFA	KHALIL M	
-		1154	BUK						

M		?M16	3087	BUM		192			?SPAN	
M			3088	BUM		176			?SPAN	
G		C1550	456	BVB		143				
E			1138	BVM		80				
E		C1700	1146	CAK	M8				ISFA	KHALIL M
1034		1624	1128	CAL					LAHO	KAIM M B 6ISA
		1559	177	CAP	21	125			PADU	SABEI BERNARDINI
		1540	267	CAP	22	140			NURM	HARTMANN GEORG
		1558	226	CAP	23	395			LOUV	ARSCENIUS WALTER
		1564	227	CAP	24	340			LOUV	ARSCENIUS WALTER
		C1600	236	CAP	25	310			S	ARSCENIUS
		C1550	200	CAP	26	210	125	85	S	(293)
		C1430	199	CAP	27	165				FUSORIS JEAN
		C15J0	164	CAP	28	324		80		
		M16	531	CAP	29	276			?ITAL	
		C1570	179	CAP	30	245			?ITAL	
		1598	212	CAP	31	265			SENS	MARTINOT LUD
		C1590	532	CAP	32	108			SGER	P SABEI
B		C1590	309	CAP	33 F 8.64	475				BOS JOHANNES
		1597	185	CAP	33A	125				
F		1620	287	CAP	34	270			GERM	
			2079	CAP	A108	86				
F			2004	CAP	A111	118				VIBRANDI 1595
R		C1580	2001	CAP	M42	186				
R		1682	2080	CAP	M463	267			PARI	SEVIN D
			2081	CAP	M465	134				
1111		1699	2541	CAP	A37	73				M IBRAHIM AL-HASANI
?1080		1669	2542	CAP	A40	111				SEYID AMIN
E			2575	CAP	A68	175			SANS	
E			2543	CAP	A69	91			PERS	
1057		1647	1095	CAP	A70	121			LAHO	DIYA AL-DIN M B KAIM M
S		E	2544	CAP	A71	121			CUF1	
		E C1660	2545	CAP	A72	113			YEZD	M MAHDI
		E C1800	2546	CAP	A73	151			PERS	
		E C1715	2547	CAP	A74	93			PERS	6ABD AL-A9IMMA
		E	2548	CAP	A75	118			PERS	
1133		1720	2549	CAP	A76	200			MOOR	M B A.HMAD
1264		1847	2550	CAP	A77	79			MOOR	
1140		1727	2551	CAP	A78	95			INDI	MUHI AL-DIN M
1013		1604	1096	CAP	A79	121			LAHO	6ISA B ALLAH-DAD
F		E	2553	CAP	A80	113			ARAB	
1071		1660	2554	CAP	A81	84			LAHO	DIYA AL-DIN M B KAIM M
		E C1700	2555	CAP	A82	113			ISFA	KHALIL M
		E	2556	CAP	A83	210			PERS	
525		1130	2557	CAP	A84 F 8.4	133			BAGH	HIBATALLAH B AL-.HUSAIN (SEE 111
1047		1637	2558	CAP	A86	117			LAHO	DIYA AL-DIN M B KAIM M
1136		1723	2559	CAP	A87	144			MOOR	M B A.HMAD
		E C1715	2560	CAP	A88	93			PERS	6ABD AL-A9IMMA
F		E M19	2561	CAP	A89	92			PERS	
		E C1715	2562	CAP	A90	135			PERS	6ABD AL-A9IMMA
F		E	2563	CAP	A91	89				MA.HMUD B JALAL
		E 1680	2564	CAP	A146	126				
F1099		1687	2565	CAP	G36	223				MA.HMUD AMIN B MIZRA
		E C1200	159	CAP	M20	115		C100	HEBR	
634		1236	153	CAP	M35 M3	192		90	SEVI	M B FATTU.H

E	C1600	2501	CAP	M40	115			SYRI	
1212	1797	56	CAP	M41	133			A 6ABD AL-GHAFUR	
-		16	CAK						
G		1486	642	CBO	FBI.26	451	110	60	A DORN HANS
	C1486	643	CBO	FBI.27				65	
	C1486	644	CBO	FBI.9				70	
1054	1644	3622	CBO	F 8.28	200				CORD
	C1450	197	CCC		133	110			DUTC
	C1350	301	CCC		86	7170	90		ENGL
615	1218	1147	CCP	M4					SEVI
M	M17	324	CCU		505				M B FATTU.H
	C1600	3220	CCU	(RETE)					
		3003	CDC	FBI.15					
-		103	CDE						
-		20	CEM						
	C1618	475	GEN	23	164	102			S ARSCENIUS
E	M17	3727	CFM	1958.135	85			7PERS	
-		1081	CGC						
	C1570	3016	CGS	ZAI	345				S ARSCENIUS
	1616	3029	CGS	ZAI	240				VINCH CORNELIUS
		2503	CHA	2	140				OIGO
E	M16	2508	CHA	6	151				MOOR
E	C1650	2509	CHA	8	115				PERS
E	M17	2510	CHA	12	85				PERS
1176	1781	2504	CHA	14	90				
E		2506	CHA	16	125				LAHO
1195	1780	3812	CHA	90 M1					6ALI B .SADIQ B M B .SADIQ
-		1084	CHA						E M MU.HSIN
-		1085	CHA						
-		1037	CHA						
-		1089	CHA						
-		1219	CHA						
-		528	CHA						
E	C1604	3825	CHD						LAHO
	C1430	3083	CHU						6ISA B ALLAH-DAD
1038	1628	3624	CHU	5221FB8.30	127				FUSORIS JEAN
882	1477	1136	CIA	M1				LAHO	.HAMID B M MUQIM
-		1136	HDS					7EGYP	M .SAFFAR
E	C1715	1172	CIA	M9					PERS
-		1172	HAR	B1					6ABD AL-A9IMMA
E	C 954	3713	CIA	M2					ARAB
-		3713	HAR						.HAMID B 6ALI
1106	1694	3804	CIA	M1					MOOR
790	1388	16	CIM	B1M5			95		.HASAN B A.HMAD
-		16	CAR						JA6FAR B 6UMAR
-		16	KAY						
E	C1715	32	CIM	B2M2	186		50		ISFA
E		3719	CIM		76				M AMIN B M .TAHIR
1048	1638	3730	CIM		102				HIND
-		9	CJR						LAHO
	C1570	235	CKC		280				M MUQIM B 6ISA
E	1426	3595	CKM		250				S ARSCENIUS
E	M16	3620	CKN	FB8.25			65		M B JASFAR
F1097	1685	3667	CKN						PERS
E		3903	CKN						6ABD AL-A9IMMA
-		1001	CLA						MOOR
-		1000	CLC						M B A.HMAD AL-BA.T.TU.TI
M	1632	322	CMB	(DESTROYED)	186				HONN
E		3761	CMC	F4.31					TELLIER NICOLLAS LE
-		1114	CME						

E	1849	60	ELL		155			INDI	BALHOOMAL	
E	C1715	3803	EPC	M30				PERS	6ABD AL-A9IMMA	
	C1600	238	ERS	1928.21	C 329			S	CUINNIET EGIDIUS	
	C1430	3082	ERS	1947.27					FUSORIS JEAN	
F	#1600	582	ERS	F 6.6	70			A	DANTI	(SEE 3012)
		3007	ERS	F 1.30						
-		161	ERS	(EDI)						
-		193	ERS							
-		581	ERS							
E		3753	ERS	930L42F4.12						
E	C1788	41	ERS	B3M7			65	PERS	6ALI	
E	M18	51	ERS	F 4.11	160			PERS		
E		89	ERS		117			INDI		
E		1137	ERS	?F4.10	133			ARAB		
E		1183	ERS		159			PERS		
E	C1715	1184	ERS	B1M31F4.9	95			PERS	6ABD AL-A9IMMA	
417	1026	3650	ERS	F 8.32	152			CORD	M B A.S.-SAFFAR	
	1607	594	ESM		214				BECKER ANDREAS	
	M18	505	FAE	7	310			ITAL		
1141	1728	1129	FDM	20993 M5	208	90	35	MOOR	M B A.HMAD	(B4.15)
728	1327	1121	FDM	M1 F 4.14	241		35	MARR	A.HMAD B M B HARUN	
E	C1800	1189	FDM	FB4.13		80	20	MOOR		
604	1207	2701	FDM	B				SEVI	M B FATTU.H	
E		3922	FGU		125			ISFA	KHALIL M	
E		3923	FGU		306				6ABD AL-QADIR MUHIBB	
		3200	FHM		76					
		495	FIT	3	180				COMMESSARI EGIDIO	
		3004	FKB	DR2.2						
-		3579	FLL							
		494	FLP							
	1565	2058	FMC	103	175				AURIFEX BERNARDUS	
1138	1725	1143	FMM	M3				MOOR	M B A.HMAD	
	1659	488	FMS	243A	250	102			ABBATI B	
S	C1638	481	FMS	1092	405	200				
G	C1555	489	FMS	1093	350				GEMINI THOMAS	
	C1570	486	FMS	1094	297			S	ARSCENIUS	
	1595	482	FMS	1095	385	110			WHITWELL CHARLES	
	1483	492	FMS	1096	470					
	1591	483	FMS	1097	500	118			PRAETORIUS JOHANN	
	C1550	490	FMS	1098	C 320					
	M16	478	FMS	1100	290			ENGL		
	1572	485	FMS	1103	350	110		LOUV	ARSCENIUS WALTER	
	M16	479	FMS	1106	85	105				
	C1405	493	FMS	1107	95	2118		HM00		
R	C1700	477	FMS	1108	85	210				
	C1450	491	FMS	1110	134	110			A PEUERBACH G	
	1545	480	FMS	1111	145	210		NURM	HARTMANN GEORG	
	1560	487	FMS	1114 F 8.56	210	100		AUGS	SCHISSLER CHRISTOPHER	
	-1654	2055	FMS	1116	730			ENGL	WHITWELL CHARLES	
	-1654	2056	FMS	1123	670			ENGL	WHITWELL CHARLES	
	C1580	484	FMS	3361 F 8.42	830	103		A	DANTI EGNATIO	
M		1608	FMS	F8.73				PORT	GOYS J	
496	1102	122	FMS	1105 B2M1	122			MOOR	M B ABI-L-QASIM	
-		122	DTC							
699	1299	1077	FMS	1109 B3M1	170	140		FEZ	6UTHMAN B 6ABDALLAH	
E	-M13	1078	FMS	1112	180					
E	C1950	101	FMS	1113	160	1155	120	ARAB		
-		148	FRC							
-		196	FRY							
-		202	FRY							

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E	C1750	1047	GNM	26	177			PERS	
E	C1750	1048	GNM	28 FB5.21	145	90	50	MOOR	
E	C1670	1049	GNM	29 FB5.22	160		45	?LAHO	
E	C1660	1051	GNM	35 B9M4	190		35	YEZD	M MUQIM AL-YAZDI (FB5.24)
F	E	C1900	1052	GNM	42 FB5.25	160		?TURK	
F1192	1778	1053	GNM	44 FB5.26	75			PERS	
1051	1641	1054	GNM	48 B12	134		40	LAHO	M MUQIM B 6ISA (FB5.27)
1228	1813	1055	GNM	49 FB5.28	66			PERS	
1070	1659	3813	GNM	A64 FB	184			PERS	M MAHDI
-		3813	LSC	6.4.66.28					
-		3813	LSC	7.4.66.28					
-	1584	210	GRA	2.26.62.11	204			PARI	DANFRIE
-		210	UHS	(OXF)					
-		1155	GRC						
-		506	GSL						
704	1304	1060	GSL	M2				MOOR	A.HMAD B .HUSAIN B BA.SO
-		1080	NEG						
733	1332	1131	HAR	152 B3M1				EGYP	6ALI B IBRAHIM "IBN ASH-SHA.TIR"
714	1314	1130	HAR	400				?EGYP	
1068	1657	3829	HAR	G51				LAHO	DIYA AL-DIN M B KAIM M
891	1436	12	HAR	B4M1				PERS	SHUKR ALLAH MUKHLI.S
E	81700	14	HAR	M7				ISFA	KHALIL M
626	1230	1148	HAR	M7				SEVI	M B FATTU.H
E	C1775	1176	HAR	M5				PERS	6ALI B .SADIQ
E	C1700	3554	HAR	B2M87				PERS	6ABD AL-6ALI
E	C1775	3692	HAR	M6				PERS	6ALI B .SADIQ
-		1172	HAR	B1					
-		3713	HAR						
-		3714	HAR						
-		1136	HDS						
E	C1715	3908	HOU					PERS	
-		5	HEC						
-		154	HEC						
1018	1540	266	HKM	FB2.3				NURM	HARTMANN GEORG
975	1609	69	HKM		84			LAHO	M MUQIM B 6ISA
	1567	1120	HLB					LAHO	ALLAH-DAD
	1589	597	HLS		170				OS MATHIAS DE
	C1350	646	HME	FB1.8	220	117	C 80	S	(3037)
	1608	285	HMH						MAGNUS CHRISTOF
	M16	595	HMH						
	1591	281	HMK	1911-491	510			BRUN	VOLCKMER THOBIAS
	C1486	171	HMK		276	105	55	ITAL	DANTI PIERVINCENZO
	C1600	239	HMK		330			@DUFL	
E	M16	1098	HMK					LAHO	S M MUQIM B 6ISA
E	C1730	3607	HMM	1 FB8.11				ARAB	S M B A.HMAD
F	E	C1650	3565	HMM	B1			LAHO	M MUQIM B 6ISA
F	E		3567	HMM	B3				M B M B JAMAL AL-WADI
F	E		3568	HMM	B4				M B KHIDR
F	E	M19	3601	HMM	FB8.2		70		
F	E	M19	3602	HMM	FB8.3		114		
-		1537	HOF	33				NURM	HARTMANN GEORG
-		182	HOF						
-		186	HOF						
-		204	HOF						
-		221	HOF						
-		304	HOF						
-		320	HOF						
1078	1667	25	HOF	12 M7	114		35	YEZD	D M MAHDI
774	1372	15	HOF	13 M4	75		80	KERM	JAFAR B 6UMAR
1245	1829	59	HOF	14 M1	90			PERS	.HAMZA

E	C1715	39	HOF	16 M15	92
1070	1659	87	HOF	19 G54	90
E		64	HOF	23	150
-		4	HOF		
-		31	HOF		
-		37	HOF		
-		40	HOF		
-		42	HOF		
-		44	HOF		
-		47	HOF		
-		49	HOF		
-		52	HOF		
-		53	HOF		
-		54	HOF		
-		55	HOF		
-		57	HOF		
-		58	HOF		
-		61	HOF		
-		62	HOF		
-		63	HOF		
-		65	HOF		
-		66	HOF		
-		70	HOF		
-		85	HOF		
-		86	HOF		
-		88	HOF		
-		109	NMM	(NYM)	
-		144	HOF		
-		3643	HOF		
	C1320	294	HOW		137
E	C1800	1182	HOW	DR4.41	147
	1562	596	HST		120
	1561	614	HWC		
-		1186	HWH		
-		1187	HWH		
-		1204	HWH		
	C1570	3043	IKO	F 8.47	
E		3608	IKO	F 8.12	
E		3609	IKO	F 8.13	
1076	1665	23	INC		124
E	C1700	96	INC		88
E	C1800	152	IND	406-1924	226
1092	1681	81	IND		165
E	C1600	92	IND		172
-		3035	IUN		
E		3915	IPC		183
1082	1671	3712	ITS	27-75 M1	
889	1484	1168	ITS	M1	
E	C1160	1177	ITS	M1	
1006	1597	3705	ITS	M1	
E	C1650	74	JAO	A	330
1068	1657	75	JAO	B	330
E	C1500	76	JAO	D	150
1091	1680	80	JAO	E	610
E	C1670	93	JAO	G	406
F	C1724	82	JAO	H	2100
E	C1724	83	JAO	I	2100
-		20	JCA		
1067	1656	2702	JAO	B15	
1065	1674	2703	JAO	B33	

PERS 6ABD AL-A9IMMA
LAHO DIYA AL-DIN M B KAIM M
PERS S (2566)

90	S (293)
20	?INDI
BRUN	VOLCKMER THOBAS
COLO	VOPEL CASPAR
	S ARSCENIUS
	S 6ALI
	M .SALI.H
C 10	CUFI
	? JAMAL AL-DIN
50	HIND
	HEBR
	6ALI AZ-ZA6TARI
	MA.HMUD B JALAL
	M B .HAMID
	LAHO 6ALI B 6IWA.D
	INDI
25	INDI
50	
100	LAHO DIYA AL-DIN M B KAIM M
30	SAHS
	INDI JAI SINGH
	INDI JAI SINGH
	LAHO DIYA AL-DIN M B KAIM M
	LAHO DIYA AL-DIN M B KAIM M

E	C1660	9	LBM	886 317	1	82		YEZD	E M MAHDI	(B12M12)
-		9	CJR							
669	1270	106	LBM	890 315	3	165		DAMA	IBRAHIM AD-DIMASHQI	(B6M1)
E	C1300	158	LBM	893 616	3	92	117	HEBR		
1070	1659	78	LBM	893 616	4	142		LAHU	M MUQIM B 6ISA	(B13)
1124	1712	33	LBM	SLOANE M2				PERS	6ABD AL-6ALI	
E	M13	133	LBM	UNREG		155		MOOR		(F 4.30)
E	C1715	1199	LCC	M23				PERS	6ABD AL-A9IMMA	
1099	1687	1115	LCK	40		89		LAHO	.HAMID B M MUQIM	
692	1292	1105	LCY			125		PERS		
1081	1670	1106	LCY			178		PERS		
1187	1773	1108	LDB	M1			10	?PERS	M HASHIM	
1097	1685	3693	LED	M2				PERS	M AMIN	
989	1581	3801	LED	M2				PERS	6ABD AL-A9IMMA THE ELDER	
1141	1728	3810	LEJ			200		MOOR	M B A.HMAD	
		3001	LEW	FB1.6		154	140		S (457)	
	1600	541	LFM			259	110		GUALTHER PIBO	
W	E	3605	LFP	FB8.7		153			M 6ABDALLAH	
-		1211	LHA							
	1614	3102	LHE	TX1262		256		NURM	AYERSCHOTTELS GEORGII	
E	C1785	3669	LHE	VC510 B3M2		175			6ABD AL-GHAFUR	
E	C1700	1217	LHE	VC511 B7M2		120		PERS	M .TAHIR	
E	M17	3670	LHE	VC512		220		PERS		
E	C1700	1200	LHE	VC939 B5M19		120		ISFA	KHALIL M	
611	1214	3673	LHE	VC940 B8		115		PERS	BAHRAH	
E	C1700	1197	LHE	VC941 B1M19		91		PERS	6ABD AL-A9IMMA	
1093	1682	1206	LHE	VC1044 B4M1		115		ISFA	KHALIL M	
W1133	1720	1149	LHE	VP856 B6M1		335		IRAN	M KARIM	
-		1149	LAM	(LEN)						
1115	1703	1104	LHM							
	C1450	536	LHS	A. 10BS		332				
	1601	533	LHS	A. 30BS		227		ANTW	COIGNET MICHAEL	(F 2.9)
F	(1597	534	LHS	A.72 FB6.1		122			BOS JOHANNES	
	1541	535	LHS	A.333		108		NURM	HARTMANN GEORG	
R	1612	3214	LHS	A 553						
F	1547	3040	LHS	FB8.44		65			BOS JOHANNES	
E	C1650	1097	LHS	A.277		91	30	LAHO	M MUQIM B 6ISA	
E	C1775	1084	LHS	A435 M4				PERS	6ALI B .SADIQ	
-		1084	CHA							
E	-M18	3598	LHW			165		ISFA	KHALIL M	
E		1141	LKM	05.31		175		ARAB		
	?M17	608	LLM			301				
1059	1649	1126	LLN					LAHO	DIYA AL-DIN M B KAIM M	
	C1570	3005	LMA	F 2.10		320		S	ARSCENIUS	
1127	1715	1201	LMA	M1					6ABDALLAH B M AMIN	
	1553	2000	LMB	FB8.67		206	100	LYON	NAZE JEAN	
E	M19	3910	LMC	1		161		PERS		
E	-M19	3911	LMC	2		117		PERS		
E	+M19	3912	LMC	3 F 8.9		74				
E		3913	LMC	4		195		SANS		
E	1856	3603	LMC	5FB8.5		223		JAIP		
E		3914	LMC	FB8.10		200		SANS		
	1568	3101	LML			335		LOUV	ARSCENIUS WALTER	
734	1333	141	LML	Q175				MOOR		
-		141	LAM							
E	M17	3671	LML			115		FEZ		
		3210	LMN					GOTH	NUNEZ PEDRO	
?1212	1797	3623	LOM	FBNR8.29		184				
E	C1604	68	LPC			267		LAHO	6ISA B ALLAH-DAD	
-		68	WEB							

E	C1660	3696	LPC	M15				YEZO	D M MAHDI
	C1500	174	LRG		200				
	C1360	162	LSA		100	125	70	HMOO	
-		1173	LSB	(LAH)					
	C1300	2102	LSC	12.9.68(24)	119	105			S KRABBE JOHANN
	1597	2100	LSC	6.23.69(36)	171	200			
E	C1660	3651	LSC	5.7.56.114	283			LAHO	DIYA AL-DIN M B KAIM M
E	61700	3652	LSC	3.14.57.151	175	90		NAFR	
E		3653	LSC	10.19.64.80					
1132	1719	3654	LSC	10.19.64.81	114			PERS	
E	C1650	3828	LSC	7.4.66.27	206			LAHO	M MUQIM B 6ISA
1086	1675	3822	LSC	12.19.66.73	140			LAHO	.HAMID B M MUQIM
E	M18	2610	LSC	11.27.67(20)	127			INDI	
1071	1660	2607	LSC	2.26.68(12)	114			LAHO	DIYA AL-DIN M B KAIM M
1085	1674	2608	LSC	2.26.68(13)	211			PERS	M ZAMAN
+		2608	LSC	11.27.67(22)					
E	C1640	2609	LSC	2.26.68(14)	140			LAHO	M MUQIM B 6ISA
+		2609	LSC	11.27.67(21)					
E	C1700	2606	LSC	6.25.68(24)	152			TURK	
E	M17	2604	LSC	12.9.68(21)	142			PERS	
1009	1600	3823	LSC	12.9.68.22	170			LAHO	6ISA B ALLAH-DAD
790	1388	2605	LSC	12.9.68(23)	96			KERM	JA6FAR B 6UMAR
1125	1713	2603	LSC	11.9.70(23)	220			PERS	M ZAMAN
+		2603	LSC	(FLAXMAN)					
E	C1700	2602	LSC	11.9.70(25)	73			PERS	
+		2602	LSC	(LOCKCK-SCHI	ENUNG)				
1047	1637	2601	LSC	7.12.71(201	100			LAHO	M MUQIM B 6ISA
+		2601	(EL	101)					
1056	1646	2600	LSC	3.27.72(79)	193			LAHO	DIYA AL-DIN M B KAIM M
+		2600	LSC	(LOCKNER)					
1068	1677	3596	LSC	1.22.73	76			PERS	M .TAHIR
E		3597	LSC	1.22.73	132			ISTA	
+		2603	LSC	(FLAXMAN)					
+		2600	LSC	(LOCKNER)					
+		2602	LSC	(LOCKCK-SCHI	ENUNG)				
+		2608	LSC	11.27.67(22)					
+		2609	LSC	11.27.67(21)					
-		3813	LSC	6.4.66.28					
-		3813	LSC	7.4.66.28					
	C1560	207	LSG		200			FREN	
R	C1570	237	LSG		200				
	1566	3015	LSM	1877-7 ZAI				LOUV	ARSCENIUS WALTER
	C1590	233	LSM	1878- 11	336			LOUV	ARSCENIUS FERDINAND
	1548	268	LSM	1880- 25	159			NURM	HARTMANN GEORG
	C1325	293	LSM	1880- 26	150	130	90		S (200,294,573)
	C1570	228	LSM	1880- 27	146			LOUV	ARSCENIUS WALTER
	C1300	198	LSM	1880- 32	150	155	130	FREN	
	C1430	247	LSM	1880- 49	88	115	85	HMOO	
	1631	438	LSM	1931-658	76				
	1570	439	LSM	1938-425	188			LOUV	MELBOURNE RICHARD
	61590	440	LSM	1938-426	171				S ARSCENIUS
	C1460	441	LSM	1938-428	108	107	75		
	1652	442	LSM	1952-444	120				
E	C1650	1056	LSM	1938-427	79		40	?PERS	
E	C1650	1057	LSM	1951-287	70		40	?PERS	
E	C1150	1058	LSM	1952-225	160	135	95	MUOR	
E	1702	1059	LSM	1952-226 M2	120			ARAB	MU.S.TAFA AYYUBI
	M15	609	LUM						
	1552	610	LUM		70				
	1613	611	LUM						
									RITTER FRANZ

(F88.49)

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1179	1705	1070	MIG	FRANCO 21	164	75	60	MOOR	
E		3939	MIP						
	1630	472	MIS	14	663				? CORNELIUS GEMMA
	C1646	471	MIS	15	266				CLAUDII RICHARDI
R	C1606	470	MIS	16	165				S ARSCENIUS
	C1582	473	MIV	FRANCO 17	175				
E	C1130	1068	MIV	FRANCO 18	142	150	? 90	MOOR	
E	C1646	1069	MIV	FRANCO 19	193	210	40	MOOR	
	1631	3046	MJL	FB8.52				VENI	
	M17	2065	MHC		170				
	M156	3054	MMF	F 8.71	337				
	1598	467	MNM	FRANCO 1	300			ANTW	COIGNET MICHAEL
R	1563	469	MNM	FRANCO 2	112				
R	C1570	466	MNM	FRANCO 5	474	106			
G	C1618	3209	MNM		164				
E	C1582	1066	MNM	FRANCO 4	198	105	40	MOOR	
E		2580	MNM		159			PERS	
E		2581	MNM		145			PERS	
E		2582	MNM		120			PERS	
E		2583	MNM		92			PERS	
E		2584	MNM		74			PERS	
E		2585	MNM		57			PERS	
E		2586	MNM		57			PERS	
E		3902	MUM						
-		111	MUR						
518	1124	3633	MPK	FBNR4.38	290			BAGH	HIBAT ALLAH AL-BAGHADA DI
694	1294	132	MRA	B1M1	C 150			MOOR	A.HMAD B .HUSAIN B BA.SO
-		132	GAY						
720	1320	136	MRA	B2M1	C 125			CADI	IBRAHIM B M
-		136	GAY						
1141	1728	3707	MTT	M11	164			MOOR	M B A.HMAD
	1513	3030	MTT	FB			105	PARI	PIQUER
	1545	3031	MTT	FB	145		105	NURM	HARTMANN GEORG
	1505	3032	MTT	FB	225	50	100		FALCONI
		3037	MTT	FB				S	(646)
	1575	3038	MTT	FB8.40					MILIETUS CHRISTOPHER
	1491	249	MUN	PHYS.90	101				BAMMAN HANS
	1487	623	MUN	33-244	132				
	1578	3027	MUN	ZAI	300				KNAUSTINUS HEINRICH
	1447	3208	MUN					S	FUSORIS JEAN
496	1102	1139	MUN	33-242 B1M1					M B SA61D
1203	1788	27	MUN	33-245 B2M1	92			PERS	6ALI
-		27	BAJ						
420	1029	116	MWB	M1			110	TOLE	M B A.S--SAFFAR
-		116	BSB	(BES)					
-		116	SPR						
-		218	NAC						
-		256	NAC						
-		1086	NAC						
E	C1654	3555	NBM	B1				LAHD	DIYA AL-DIN M B KAIM M
	1558	544	NCU	14 F 8.60				ITAL	SABEI BERNARDINI
	C1450	545	NCU			100	55	ITAL	
E		1091	NCU	10				ARAB	
E	M18	1092	NCU	11				HIND	
E	M18	1093	NCU	12A				HIND	
E	M18	1094	NCU	12B				HIND	
E		3599	NDP		74			PERS	S (3610)
1237	1821	1191	NEA	FB4.36	200			BUKH	
	C1340	573	NEE	FB1.4	290	127	90	ENGL	S (293)
E	C1650	151	NEG				35	MOOR	

[illegible]

	1613	216	OHS		216		216	?	PARI		
	1560	224	OHS		284		284		ANTW	CUINNIET EGIDIUS	
	1565	229	OHS		140	95	140		LOUV	AKSCENIUS REGNER	
	1490	248	OHS		175		175			BAMMAN HANS	
	1521	252	OHS		120		120			WAGNER JOHANN	
	1538	257	OHS		163		163		NURM	HARTMANN GEORG	
P	1542	263	OHS		133		133		NURM	HARTMANN GEORG	
	C1560	269	OHS		117		117		GERM		
	C1580	274	OHS		170		170		HEIL	LYNDEN JOH ANT	
	C1600	275	OHS		70		70		HEIL	A LYNDEN JOH ANT	
P	1583	276	OHS		210		210		MIND	KRABBE JOHANN	
	C1585	278	OHS		190		190			HABERMEL ERASMUS	
	C1601	284	OHS		95		95		GERM		
	C1350	296	OHS		340	115	80		OXFU		
	C1360	299	OHS	Fb8.72	120	125	90		ENGL		
	C1260	300	OHS		86	140	105		MUOR		
	1659	313	OHS		432		432			SUTTON HENRY	
	C1670	314	OHS		203		203		OXFO	PRUJEAN JOHN	
	1802	316	OHS		S 305		305			GODWIN S	
M	C1600	319	OHS		184		184		SPAN	A	
	M17	400	OHS		270		270				
	M17	401	OHS		63		63				
	1600	402	OHS		S 50		50				
	1492	403	OHS							HERGHAMER HANNS	
	1593	404	OHS		125		125		AUGS	SCHMIDT NICOLAUS	
	M17	574	OHS		165		165		?	PRUJEAN JOHN	
	1559	575	OHS		357		357			GEMINI THOMAS	
-		210	OHS	(OXF)							
-	374	984	3	OHS	M1		132	105	ISFA	A.HMAD B IBRAHIM	
-			3	YDC							
-	618	1221	5	OHS	M1	Fb8.20	185	95	ISFA	M B ABI BAKR	
-			5	HEC							
E	1425	7	OHS	RETE OF 103				45	PERS		
E	C1660	8	OHS	M11			111	40	YEZD	E M MAHDI	
1119	1707	10	OHS	M7			109	35	PERS	6ABD AL-6ALI	
E	C1715	11	OHS	M22			126	45	PERS	6ABD AL-A9IMMA	
-		11	SWT								
-	1057	1647	18	OHS	M3		305	30	YEZD	M MUQIM AL-YAZDI	
-			18	AAF							
1051	1641	19	OHS	M1			105	45	GHIL	IBRAHIM B .HUSAIN	
E	C1675	21	OHS	M1			74	C 20	PERS	M .TAHIR	
1089	1678	28	OHS				85		PERS		
E	M17	29	OHS				83		PERS		
E	C1300	30	OHS				70	80	PERS		
E	C1715	35	OHS	M11			70		PERS	6ABD AL-A9IMMA	
1115	1703	36	OHS	B36 M12			99		PERS	6ABD AL-A9IMMA	
1124	1712	38	OHS	M5			189	30	PERS	6ABD AL-A9IMMA	
E	C1700	45	OHS	M13			88	25	ISFA	KHALIL M	
-		45	ROC								
E	C1700	46	OHS	M1			99		PERS	FA.DL 6ALI	
E	C1500	48	OHS				142	60	PERS		
1044	1634	71	OHS				193	2115	LAHO	M MUQIM B 6ISA	
1053	1643	72	OHS				168	35	LAHO	M MUQIM B 6ISA	
1057	1647	73	OHS				87	C 55	MUGU	IBN MUHIBB .HAQIQAH	
E	C1700	90	OHS				150	20	?LAHU		
625	1227	103	OHS	M1			280	2130	(45	?CAIR	6ABD AL-KARIM AL-MI.SRI
-		103	CDE								
681	1282	107	OHS	M1			130		CAIR	.HASAN B 6ALI	
886	1481	108	OHS	M3			120		?PERS	M .SAFFAR	

-		108	FIC								
E	C1620	114	UHS			163		35	?PERS		
460	1067	118	UHS	M2		168	140	90	TOLE	IBRAHIM B SA6ID	
618	1221	129	UHS	M5		200			SEVI	M B FATTU.H	
621	1224	130	UHS	M6		188	137	60	SEVI	M B FATTU.H	
-		130	KNC								
-		130	NOC								
E	C1600	139	UHS			230	220	60	MOOR		
E	C1340	143	UHS			132	100	55	MOOR		
1099	1687	145	UHS	M1		125	90	45	SAFI	6ABDALLAH B SASI	
1141	1728	147	UHS	M4			93		MOOR	M B A.HMAD	
E	C1300	149	UHS					75	MOOR		
E	C1700	155	UHS			120		35	?NAFR		
E	C1660	1000	UHS	M3		146			YEZD	M MAHDI	
-		1000	CLC								
E	C1715	1001	UHS	M27		90			PERS	6ABD AL-A9IMMA	
-		1001	CLA								
1069	1658	1002	UHS			176			LAHO	DIYA AL-DIN M B KAIM M	
751	1350	1003	UHS			62			PERS		
728	1327	3579	UHS	B5M1		219				6ALI B IBRAHIM AL-JAZZAR	
-		3579	FLL								
1219	1804	3701	UHS	56-127		QUAD			ANDA	A.HMAD B 6ALI (AL-ANDALUSI)	
-		77	UHS	(OXF)							
	1491	540	ULD			100				BAMMAN HANS	
	1571	232	JML			342				ARSCENIUS WALTER	
	1350	297	OML			362	C120	90	LOUV		
	C1390	303	UML			247	120		OXFO		
	C1400	2110	OML			305			ARAB		
E	1673	79	UPR			115			INDI	INDRAJI	
E	C1775	1175	UNC	M2					PERS	6ALI B .SADIQ	
	1557	512	PAB	350		150					
1129	1716	2706	PAC	B					MOOR	M B A.HMAD	
E	1663	3642	PAD			130			?HIND		
		517	PAM	763					DUTC		
		516	PAM	3882							
	1567	514	PAM	3902		340			LOUV	ARSCENIUS WALTER	
	1565	513	PAM	3907		285			LOUV	ARSCENIUS	
	1661	246	PAM	5484						SNEEWINS ANTHONY	
		515	PAM	5485							
P	1642	220	PAM	5486		178			LIEG	S PICQUET G	
	M17	219	PAM	5843					FREN	MINOT	
	C1430	3080	PAM	19544					YEZD	FUSORIS JEAN	
	1608	648	PAM								
-		648	PMA								
	1607	3014	PAM	ZAI					LOUV	ARSCENIUS FERDINAND	
	C1585	3022	PAM	ZAI						HABERMEL ERASMUS	
	1569	3033	PAM						LOUV	ARSCENIUS REGNER	
M	1563	3085	PAM			197			SPAN	? GUTIERREZ SANCHO	
E	M18	3675	PBC	3665		83			PERS		
C1050	C1640	3661	PBC	5819		204			YEZD	S M MUQIM AL-YAZDI	
1197	1782	3656	PBC	6021		220			MORO		
675	1276	3657	PBC	6023 B1		84				MA.HMUD B 6ALI	
E	1700	3658	PBC	6024		94			PERS		
1095	1683	3659	PBC	6025		82			PERS	S M AMIN	
E	C1730	3516	PBC	B4					MOOR	M B A.HMAD	
1205	1790	1163	PBC	B5M3		? 170			PERS	6ALI	
-		1163	SWC								
E	C1654	3517	PBC	B6					LAHO	DIYA AL-DIN M B KAIM M	
E	C1681	3519	PBC	B8					LAHO	JAMAL AL-DIN	
E		3521	PBC	B10						MUSHIN B M 6AL AL-SHARIF AL KIRM	

1059	1649	3694	P8C	M4				YEZD	D M MAHDI	
	1526	519	P8N	GA330	108			NURM	HARTMANN GEORG	
	1526	520	P8N	GA332	108			NURM	HARTMANN GEORG	
	C1400	518	P8N		217					
	1622	521	P8N							
E	C 950	99	P8N	GE.A.324 M1	130	130.		ROME	CHASSIGNET FRANCISCUS	
		99	BAR					ARAB	A.HMAD B KHALAF	
-	615	1218	128	P8N	M3	225	135	SEVI	M B FATTU.H	
		128	SCC							
	733	1332	142	P8N	M2			MOOR	6ALI B IBRAHIM "IBN ASH-SHA.TIR"	
E	C1660	3695	P8N	M10				YEZD	D M MAHDI	
		3695	RAW							
E	C1150	3532	P8R	B1					M B .HAMID	
F1117	1705	1194	PCH	B1M2				PERS	6ABD AL-A9IMMA	
E	C1700	1208	PCH	B2M12				ISFA	KHALIL M	
1054	1644	1216	PCH	B2M2				YEZD	M MUQIM AL-YAZDI	
F1125	1713	3500	PCH	B4 M32				PERS	6ABD AL-A9IMMA	
F1053	1643	3504	PCH	B5	250			LAHO	M MUQIM B 6ISA	
	1577	504	PCM	2120	510				VULPARIA GIROLAMO	
F 667	1268	3617	PDE	F68.22	83				M B KHIDR	
M	C1700	2054	PDF		238			FREN		
	1127	1715	PDF	FB4.27	146			PERS	6ABD AL-A9IMMA	
E		3760	PDF	FB4.26	130					
F	M10	3042	PDM	F 8.42						
E	C1700	1088	PDM	B10M17	90			ISFA	KHALIL M	
755	1354	1205	PDM	B1M1				KERM	JA6FAR B 6UMAR	
		1205	PRI							
E		3533	PDM	B2					A.HMAD AYYUBI	
E		3534	PDM	B3M27				BAGH	MA.HMUD B SHAUKA	
E	C1650	3537	PDM	B6				LAHO	M MUQIM B 6ISA	
1071	1660	3538	PDM	B7				LAHO	.HAMID B M MUQIM	
E	C1686	3539	PDM	B8					IBRAHIM B M AL-BALAWI	
E	C1700	3541	PDM	B11				ARAB	MU.S.TAFA AYYUBI	
E		3543	PDM	B13					MA.HMUD B JALAL	
E		3544	PDM	B14					SHARAF ALLAH	
		1153	PET							
E		3613	PFI	F88.17						
	1566	2064	PIP		307			LOUV	ARSCENIUS REGNER	
E	M145	3906	PKE					HEBR		
1097	1635	2707	PKL	B				MUOR	.HASAN B A.HMAD	
1017	1608	2708	PKL	B					WAFI AL-MUNAJJIM	
E	C1660	3508	PKL	B1				YEZD	M MAHDI	
E	C1788	3509	PKL	B2				PERS	6ALI	
E	C1700	3520	PKL	B9				ISFA	KHALIL M	
1128	1715	3663	PKL	5823 B4	180			MOOR	M B A.HMAD	
E	M17	3677	PKL	6659 B5	146			INDU	6ABD AL-QADIR MUHIBB	
E	C1790	3678	PKL	6659 B3	91			PERS	6ALI	
	C1430	193	PLC	12.4.61.136	165	115	70		FUSOPIS JEAN	(F1.18)
		193	ERS							
	C1260	546	PLC	(?SOLD	115	140	105			
E		2713	PLC	B				PERS	A 6ABD AL-A9IMMA	
	M17	3216	PLC						BAGNIUS ANTONIUS	
P	M17	3217	PLC						DANFRIE	
P	1642	3218	PLC		178				PICQUET G	
	1642	3219	PLC		178			S	LEBRUN JOHAN	
1088	1677	1166	PLC	B6M1					.HASAN AL-.HASANI	
		1166	ALL							
E		3522	PLC	B1					AL-MUSHI B M EL-.TABIB	
E	C1715	3523	PLC	B3				PERS	6ABD AL-A9IMMA	
E	C1654	3524	PLC	B4				LAHO	DIYA AL-DIN M B KAIM M	

	1578	524	PSH				PARI	DANFRIE PHILIP
E	41650	1072	PTL	8	90			
	C1450	566	PTM		281			
M	-1029	2052	FWA		C 252		DUTC	
1079	1668	26	RAF	M1	89			M B M AL-6UMARI
	1691	624	KAV					
-		3695	RAW					
-		137	REG					
458	1065	3714	KEN	PHOTO ONLY				IBRAHIM B 6ABD AL-KARIM (M2)
-		3714	HAR					
-		108	RIC					
610	1213	2709	RKO	B			MORO	ABU BAKR B YUSUF
796	1393	2710	RKO	B				M B JA6FAR
	C1310	522	RMA		Q170	130		
-		123	FMK					
	M16	500	ROB	7842				
		496	ROB	7844				
	M17	497	ROB	7846			LATI	
	M16	499	ROB	7853			ITAL	
	M16	498	ROB	7858				
	21692	501	ROB	7862				
E		1074	ROB	7847				
E	M14	1076	ROB	7850				
S 613	1216	1081	ROB	7851(694)M2	215	130	SEVI	M B FATTU.H
-		1081	CGC					
-		1081	VSC					
950	1543	148	ROB	7852(594)M1	171	100	60	MOOR
-		148	FRC					6ALI B M AL-AZDI
-		148	VSC					
E	1377	1061	ROB	7854				
E	M14	1075	ROB	7859				
453	1070	1167	ROB	7866 M3	240			
? 493	1099	123	ROB	M7				
-		123	FMK					
-		45	ROC					
1314	1896	1181	RRC					
1074	1663	2511	RSL		130			
626	1228	3765	RSL	M1	138			
1137	1724	1142	RTC	M2				
1251	1835	2711	RTM					
E	1866	2712	RTM					
		3207	RTM		C 338			
C1000	C1591	3917	RTM	308	128			
1126	1714	3918	RTM	430				
E		3919	RTM	507				
E		3920	RTM					
-		1090	SAM					
	1575	307	SAN		610			
	C1670	315	SAN					
M	1616	321	SAN		396			
E		3921	SAP					
609	1212	127	SAU	M1	165	135		
E	C1675	1171	SCA	M3				
-		128	SCC					
	1565	230	SGS		282			
M		3086	SHI		178			
	C1450	645	SHM					
M	1626	641	SKO	FB8.74	250			
	1590	3025	SKO	FB2.21	130			
M		3055	SKO	FB8.75				
								WEILER MARTINUS

M		3056	SKO	F 8.76					
	1481	530	SMR		(132	60			
E		3905	SMR	RETE ONLY			7MOOR		
		3206	SNM	81156	140				
	1579	529	SUU		201		MIND	KRABBE JOHANN	
605	1208	124	SOU	M1	165	140	120	MURO	ABU BAKR B YUSUF
	1543	647	SOT						
E	M18	1111	SUT						
E	C1650	1119	SOT				CONS		
E		3763	SPC	F4.39			LAHO	M MUQIM B 6ISA	
	M16	3096	SPM	5M10577	241	115	7FRIT		
	C1700	3097	SPM	6M10576	219	210	ITAL		
R	-M17	3098	SPM	7M9450	217		ENGL		(FB8.53)
M		3034	SPM		179				
-		542	SPM	(PEA)					
-	E	M17	3655	SPM	M2560FB8.16	217	40	LAHO	M MUQIM B 6ISA
		116	SPK						
	1545	629	SPS		150		NURM	HARTMANN GEORG	
	1566	630	SPS		237			MENZEL WILIBALDUS	
	C1500	631	SPS		90				
	M16	632	SPS		220				
		2075	SPS	ZA1					
1203	1788	1109	SKA	B1M2					
1119	1707	17	SRU	M5	185		30	PERS	VAN DE SYPE LAURENTZ
	1615	2074	SSJ	0272/3 ZAI	125			ISFA	6ALI
729	1328	1161	SSJ	B1M1				ALQA	KHALIL M
	M16	627	SSM		310				TRECHSLEK CHRISTOPH
	M16	628	SSM		380				A.HMAD B 6ALI (ASH-SHARAFI)
	?M15	625	SSP		155				
	?M15	626	SSP		305				
	1601	635	STS					BRUN	VOLCKMER THOBAS
E		3904	SUG		90				AL-MUSHIN B M AT-TUSI
E	?M14	1112	SWC		170		7GRAN		
-		1163	SWC						
	1484	633	SWF		93				BAMMAN HANS
	M16	634	SWF		115		FREN		
	1681	571	SWL				AUGS	GRAFF CAROLUS	
	M16	636	SWL		162				
-		11	SWT						
1142	1729	1145	TBG	M6	QUAD		MOOR	M B A.HMAD	
-		1145	TRU						
1192	1778	1180	TBG	M1	150		RABA	QASIM B 6ABD AS-SALAM	
-		1180	TRU						
E	C1715	1114	TBM	M8			PERS	6ABD AL-A9IMMA	
-		1114	CME						
-		1090	TDM						
-		1006	THC						
E		3700	TJY	M1					6ABD AL-QADIR MUHIBB
1106	1694	1152	TMA	B3M4			ISFA	KHALIL M	
1126	1714	1158	TMA	B2M3			PERS	6ABD AL-6ALI	
558	1162	1211	TMA	B4M2				M B .HAMID	
-		1211	LHA						
1052	1642	1215	TMA	B1M1			YEZD	M MUQIM AL-YAZDI	
1098	1686	3805	TML	M1				IBRAHIM B M AL-BALAWI	
	1579	525	TMR		(500		?ANTW	DESCROLIERES ADRIANUS	
613	1216	1090	TMR	M2			MORO	ABU-BAKR B YUSUF	
-		1090	SAM						
-		1090	TDM						
-		1090	VLH						
E		3625	TOM	FB8.31			YEZD	M MUQIM AL-YAZDI	

REF	FILE	DATE	TIME	FROM	TO	REMARKS
F7660	71261	3628	TQM	FB8.34		GHARIB
-		3203	TPM		229	
-		1145	TRO			
-		1180	TRO			
1088	1677	1154	TSH	M3 FB8.27	109	PERS M ZAMAN
-		1154	BUK			
1110	1698	3916	TSR		152	PERS 6ABD AL-A9IMMA
E	M16	3615	TTM	F 8.19	200	PERS
E	C1715	1169	TUM	B1M10		PERS 6ABD AL-A9IMMA
E		3547	TUM	B3		PERS A.HMAD B IBRAHIM ALHRRAR
F	(1540	537	UUM	UM 304	140	NURM HARTMANN GEORG (FB6.7)
F	1547	539	UUM	UM 342	155	(B1) (FB6.8)
	1525	538	UUM	WA 8FB2.19	108	NURM HARTMANN GEORG
1228	1813	84	VAU	M1	63	INDI A.HMAD
-		84	HOF			
	C1590	561	VKM	800	160	
	1507	559	VKM	802	178	
	C1570	562	VKM	AR1793	195	S ARSCENIUS
	1629	560	VKM	AK2637	300	NURM PREGEL THOMAS
E	C1712	1159	VKM	B1M4 9839	193	PERS 6ABD AL-6ALI
-		1090	VLH			
	1571	503	VMC	77	175	VENI DESCROLIERES ADRIANUS
E		3901	VNM		180	MOOR
-		148	VSC			
-		1081	VSC			
E	C1300	1100	VTM	FB4.35		MOOR
E		3619	WBC	FB8.24		
	C1380	202	WEA	3.14.57.147	116 120	
-		202	FRY			
-		68	WEB			
E		1179	WET	M1		M B SHADDAD
F	E	C1715	WFG	M29		PERS 6ABD AL-A9IMMA
-		1113	KIT			
	E	C1675	WFG	B1M6		PERS M ZAMAN
669	1270	67	WIL	M1	95	?INDI MA.HMUD B 6ALI
1206	1791	3704	WNH	M8		PERS 6ALI
	C1475	186	WNM	33J	104 105	
-		186	HOF			
	1542	221	WNM	34	200	P M
-		221	HOF			
	1548	204	WNM	35	150	GALOIS I
-		204	HOF			
	C1450	304	WNM	36	146 @112	PARNEL
-		304	HOF			
		2005	WNM	40	248	ITAL
-		2005	HOF			
		2006	WNM	318198	127 120	ENGL
	C1350	2112	WNM	320626	165	
	1584	2007	WNM	322083	207	FREN DANFRIE PHILIP
M		1602	WNM	F 8.79	166	SPAN
1308	1890	3643	WNM	1	117	
704	1304	144	WNM	2 M4	165 135	MOOR A.HMAD B .HUSAIN B BA.SO
-		144	HOF			
-		144	NHS			
1020	1611	70	WNM	4	87	LAHO 6ALI B 6IWA.D
-		70	HOF			
	E +M18	88	WNM	5	160	INDI SA.HIB UGHAFUR AL-.HASANI AL-JAL
-		88	HOF			
	E C1700	47	WNM	6	96	PERS A FA.DL 6ALI
-		47	HOF			

1281	1864	61	WNM	7	117	PERS	SA.HIB 6ALI KABIR KHAN
-		61	HOF				
-	E	C1500	49	WNM	8	117	
-		49	HOF				
-	E	C1850	3811	WNM	9	114	PERS
-		3811	HOF				
1202	1787	57	WNM	10	89	PERS	
-		57	HOF				
1234	1818	58	WNM	11 M1	219	PERS	M AKBAR
-		58	HOF				
-	E		2566	WNM	15	151	PERS
-			2566	HOF			
1047	1637	2567	WNM	17	132		
-		2567	HOF				
-	E	C1715	40	WNM	18 M21	95	PERS
-			40	HOF			
-	E	C1715	37	WNM	20 M28	95	PERS
-			37	HOF			
-	E	M18	66	WNM	21	90	PERS
-			66	HOF			
1281	1864	62	WNM	22	121	PERS	ALA6UDDIN
-		62	HOF				
1189	1775	52	WNM	24 M1	95	PERS	M .SADIQ
-		52	HOF				
-	E	M19	63	WNM	25	125	MIRZA JAHAN BAKHSH
-			63	HOF			
-	E	C1660	44	WNM	26 M14	89	20 YEZD
-			44	HOF			
1216	1801	53	WNM	27 M1	96	PERS	.SADIQ
-		53	HOF				
547	1152	4	WNM	28 M1	134	105 ISFA	.HAMID B MA.HMUD
-		4	HOF				
1053	1643	86	WNM	29	143	LAHO	M MUQIM B 6ISA
-		86	HOF				
1194	1780	54	WNM	30	81	40	A 6ABD AL-GHAFUR
-		54	HOF				
1198	1783	55	WNM	31 M1	135	20	6ABD AL-GHAFUR
-		55	HOF				
-	E	C1750	65	WNM	32	115	20 PERS
-			65	HOF			
-	E	C1795	42	WNM	37 M6	89	PERS
-			42	HOF			
-	E	C1670	85	WNM	38	242	KAIN
-			85	HOF			
-	E	C1715	31	WNM	39 M1	76	ISFA
-			31	HOF			
1103	1091	2568	WNM	41 FB8.26	133	MOOR	.HASAN B A.HMAD
-		2568	HOF				
-	E	M17	2569	WNM	94624	153	35
-							
F	E	M19	2570	WNM	315064	94	PERS
910	1504	2571	WNM	316752	178	MOOR	6ALI B M B 6ABDALLAH B FANAJ
483	1090	2572	WNM	318178	107	MOOR	M B AS-SAHLI
933	1526	1188	WRN	M1 FB4.1	108	50 CUFI	A.HMAD B 6UMAR
-		1188	CWM	(LOAN 1956)			
-	E	M17	3924	WUM			SYRI
-							
-	E		1125	WUW			MOOR
-							
-		M17	213	WWA	215		
-							
-		C1430	3070	WWA			FUSORIS JEAN
-			3	YDC			
F1125	1713	3668	ZEM			PERS	6ABD AL-A9IMMA

(FB4.22)

C1570	569	ZOB		210	S ARSCENIUS	
1599	570	ZOB		250	GIAMINI ANTONIUS	
C1550	637	ZSM		145		
1604	572	ZUS				
1602	2071	ZUS	ZAI	110	HEIL	LYNDEN JOH ANT
1137	1724	3706	M			MAGNUS CHRISTOF
1104	1692	3709	M		MOOR	M B A.HMAD
1100	1688	3802	M		FEZ	M B A.HMAD B IBRAHIM
C1434	2070		M1		PERS	6ABD AL-A9IMMA
E	3814		ZAI	184	ARAB	HEYBECH NIKOLAS VON
			MATER ONLY			(F88.0)

COLLECTION CODES

The collection codes defined in the following lists are divided into those which refer to collections which are known to presently contain astrolabes (active) and those which refer to dispersed collections (passive). Some dispersed collections appear in the "active" list when we were unable to determine the present location of the dispersed pieces. The "passive" list contains those codes which appear only in cross-reference entries.

1. Active Collections

2. Dispersed Collections

3. Cross-Reference Collections

4. Other Collections

5. Unidentified Collections

6. Unidentified Collections

7. Unidentified Collections

8. Unidentified Collections

9. Unidentified Collections

10. Unidentified Collections

11. Unidentified Collections

12. Unidentified Collections

13. Unidentified Collections

14. Unidentified Collections

15. Unidentified Collections

16. Unidentified Collections

17. Unidentified Collections

18. Unidentified Collections

19. Unidentified Collections

20. Unidentified Collections

ACTIVE COLLECTION LIST

AAB ATHENS, BENAKI MUSEUM
 AEA ALGIERS, EXPOSITION D'ART MUSULMAN D'ALGER, APR. 1905
 ALE ALEPPU, DESCR. BY DORN, JOURNAL DE L'INSTITUT, OCT. 1839
 ALF "MOERSBERGEN" NEAR DOORN, NETHERLANDS, PH. VAN ALFEN COLLECTION
 ALL EX D'ALLEMAGNE COLLECTION
 ALN ALIGARTH, LIBRARY OF NAWAB SADAR YAR JUNG MAULANA HABIBU'R-RAHMAN
 KHAN SHERWANI, HABIB GANJ
 AMA ANGERS, MUSEE D'ANGERS
 AMM AUGSBURG, STAADTISCHE KUNSTSAMMLUNGEN-MAXIMILIAN-MUSEUM
 AMN ANTWERP, NATIONAL SCHEEPVAARTMUSEUM
 APC AUSTRALIA, PRIVATE COLLECTION
 ASG ALTENBURG SLG. GERKS
 ASJ MADRID, DON ANTONIO SANJURJO (NUMBER FROM FRANCO)
 ASV AMSTERDAM, SCHEEPVAARTMUSEUM
 ATH ILLUSTR. IN "MEGALE 'ELLENIKE ENKYKLOPAIDEIA" (ATHENS, 1928)
 VOL. 5, ART. ASTROLOGIA
 BAC A.C. BALDWIN, LSM EXHIBITION, 1876
 BAM BAGHDAD, MUSEUM OF ARAB ANTIQUITIES
 BBM BOULOGNE MUSEUM
 BCH BERNKASTEL-KUES, ST. NIKOLAUS HOSPITAL
 BFM BREMEN, FOCKE MUSEUM
 BGC BRUSSELS, GREPPIN COLLECTION
 BHM BAMBURG, HEIMATMUSEUM
 BHS BASEL, HISTORISCHES MUSEUM
 BHU BENARES, BHARAT KALA BHAVAN, BENARES HINDU UNIVERSITY, BENARES, U P
 BIA BOLOGNA, ITALY, INSTITUTO D'ASTRONCMICO DELL'UNIVERSITA
 BIL LONDON, J A BILLMEIER COLLECTION (NUMBERS FROM CATALOGUE BY C H
 JOSTEN, OXFORD 1954)
 BKM BERLIN, KUNSTGEWERBE MUSEUM
 BMA BRUSSELS, INSTITUT DES ARTS ET METIERS
 BMC BERN, MOSER COLLECTION, HISTORISCHES MUSEUM
 BMF BOSTON, MUSEUM OF FINE ARTS
 BML BOMBAY, MOLLA FEEROZE LIBRARY
 BMM BARCELONA, MUSEO MARITIMO DE BARCELONA
 BMR BRUSSELS, MUSEES ROYAUX D'ART ET D'HISTOIRE
 BOA BYURAKAN, ASTROPHYSICAL OBSERVATORY OF THE ACADEMY OF SCIENCE OF
 ARMENIAN SSR
 BOB BASEL, OBSERVATORY
 BOF BARCELONA, OBSERVATORIO FABRA
 BOL BANGKOP, ORIENTAL LIBRARY
 BPI BRESCIA, PINACOTECA TOSIO MARTINENGO
 BRS BRESLAU, STERNWARTE
 BSB BERLIN, STAATSBIBLIOTHEK
 BSM BERLIN, STAATL. MUSEUM
 BSN BUFFALO, N. Y., BUFFALO MUSEUM OF SCIENCE
 BUM BELFAST, ULSTER MUSEUM
 BVV BRUSSELS, VAN BUUREN COLLECTION
 BYM BERLIN, MUSEUM FUR VOLKERKUNDE
 CAK CAIRO, KHAWWAM COLLECTION
 CAL CALCUTTA, QAZI OBEIDU'L-BARI
 CAP CHICAGO, ADLER PLANETARIUM (M NUMBERS DESIGNATE FORMER MEMBERS OF
 MENSING COLLECTION)
 CBO CRACOW, MARTIN BYLICA OF OLKUSZ, UNIVERSITY OF CRACOW
 CCC CAMBRIDGE, CAIUS COLLEGE
 CCP CAIRO, CATTAGUI PASHA COLLECTION
 CCU COIMBRA, UNIVERSIDADE DE COIMBRA

CDC CHELTENHAM, DR. CARTER, ORIEL LODGE
 CEN CADIZ, ESCUELA DE NAUTICA
 CFM CAMBRIDGE, MASSACHUSETTS, FOGG MUSEUM, HARVARD UNIVERSITY
 CGS CASTEL GANDOLFO SPECOLA VATICANA
 CHA CHADENAT COLLECTION
 CHD CHISWICK, MR. DIDCOCK
 CHU CAMBRIDGE, MASSACHUSETTS, HARVARD UNIVERSITY COLLECTION OF
 HISTORICAL INSTRUMENTS
 CIA CAIRO, MUSEUM OF ISLAMIC ART
 CIM CALCUTTA, INDIAN MUSEUM
 CKC CAMBRIDGE, KING'S COLLEGE
 CKM COPENHAGEN, KUNSTINDUSTRIMUSEET
 CKN CHICAGO, PRIVATE COLLECTION
 CMB CAUDEBEC-EN-CAUX (SEIN-INF.), MUSEE BROCHET
 CMC CAMARILLO, CALIFORNIA, MARY P CONVERSE
 CMF CAMBRIDGE, FITZWILLIAM MUSEUM (C. HOLDEN-WHITE COLLECTION)
 CMP CAMBRIDGE, MASSACHUSETTS, MIT PRESS
 CMW CARDIFF, NATIONAL MUSEUM OF WALES
 CNC COIMBRA, NAVAL COLLEGE
 COG CAMBRIDGE, MASSACHUSETTS, OWEN GINGERICH
 COI M GUY COINDREAU
 COR CHICAGO, ORIENTAL INSTITUTE, UNIVERSITY OF CHICAGO
 CPS CATALOGUE PUTTICK AND SIMPSON, SALE APRIL 3, 1894, LOT 26
 CUO CRACOW, UNIVERSITY OBSERVATORY
 CWC CAMBRIDGE, MASSACHUSETTS, WHEATLAND COLLECTION
 CWM CAMBRIDGE, WHIPPLE MUSEUM OF THE HISTORY OF SCIENCE
 DDM DELHI, ARCHEOLOGICAL MUSEUM AT THE RED FORT
 DEN DEHLI, NATIONAL MUSEUM
 DIA DETROIT, INSTITUTE OF ARTS
 DIN CAMPDEN HILL, LONDON, MARK DINELY, AUBREY HOUSE
 DLM DARMSTADT, HESSISCHES LANDESMUSEUM
 DMS DRESDEN, STAATLICHER MATHEMATISCH-PHYSIKISCHER SALON
 DNM DUBLIN, NATIONAL MUSEUM
 DOS DON MILLS, ONTARIO, ONTARIO SCIENCE CENTER
 DUN DUNDEE MUSEUM
 DUV DUVAL COLLECTION
 ELL GOSFIELD, ESSEX, REV. H.L. ELLIOT (=DNM?)
 EPC ENGLAND, PRIVATE COLLECTION
 ERS EDINBURGH, ROYAL SCOTTISH MUSEUM
 ESM ELBING, STADTMUSEUM
 FAE FAENZA, ANGELO LAMA (CAT. CON AGG.)
 FDM FEZ, DAR BATHA MUSEUM
 FGU FRANKFORT, JOHANN WOLFGANG GOETHE UNIVERSITAT
 FHM FRANKFURT, HISTORISCHES MUSEUM
 FIT FLORENCE, INST. TECH. STAT. COMM. GALILEO, ETC. (CAT. CON AGG.)
 FKB F. KNOWLES BROWN
 FMC FANO, ITALY, MUSEO CIVICO MALATESTIANO
 FMM FEZ-JADID, MAIN MOSQUE
 FMS FLORENCE, MUSEO DI STORIA DELLA SCIENZE A FIRENZE
 GAR LONDON, MESSRS. MALCOLM GARDNER
 GCL GLOUCESTERSHIRE, C. CLARKE
 GEN GENOA, NAVAL MUSEUM
 GIL H E GILLINGHAM COLLECTION
 GMA GENEVA, MUSEE D'ART ET D'HISTOIRE
 GMF GHENT, MUSEE DE FOLKLORE
 GNM GREENWICH, NATIONAL MARITIME MUSEUM
 GRA MRS GRAHAM
 GSL GENOA, SOCIETA LIGURE DE STORIA PATRIA
 HAR CAIRO, HARARI COLLECTION (INSTRUMENTS NOW THOUGHT TO BE IN CAIRO,
 MUSEUM OF ISLAMIC ART (CIA))
 HDU HERTFORDSHIRE, DUNNINGS

HKM HANNOVER, KESTNER-MUSEUM
 HLB HYDERABAD, LIBRARY OF SIR SALAR JUNG BAHADAR
 HLS HEIDELBERG, LANDESSTERNWARTE AUF DEM KONIGSSTUHL
 HME A.D. HOWNAM-MEEK
 HHM HAMBURG, MUSEUM FUR HAMBURGISCHE GESCHICHTE
 HMK HAMBURG, MUSEUM FUR KUNST AND GEWERBE
 HMM HAIFA, NATIONAL MARITIME MUSEUM
 HOF SAMUEL VERPLANK HOFFMAN COLLECTION, DEPOSITED WITH EUGENE V
 HOFFMAN IN EDGERTOWN, MASSACHUSETTS
 HOW LONDON, R.P. HOWGRAVE-GRAHAM COLLECTION
 HST HANNOVER, SLG. TRIEBULD
 HWC HARBURG, WALLERSTEIN COLLECTION, FURSTLICH DETTINGEN-
 WALLERSTEIN'SCHE BIBLIOTHEK UND KUNSTSAMMLUNG
 IKO ISTANBUL, KANDILLI OBSERVATORY
 INC EAST INDIAN COMPANY MUSEUM
 IND INDIAN MUSEUM OF ROYAL ASIATIC SOCIETY
 IPC ITALY, PRIVATE COLLECTION (DR. TOMASO FRANCE, VINCENZE)
 ITS ISTANBUL, TOPKAPU SARAY
 JAO JAIPUR OBSERVATORY
 JEN MR W T JENKIN
 JFC JACKSONVILLE, FLORIDA, FT. CAROLINE NATIONAL MUSEUM
 JOS OXFORD, C.H. JUSTEN COLLECTION
 KAY DESCRIBED BY G.R. KAYE
 KLL KLAGENFURT, LANDESMUSEUM FUR KARNTEN
 KLM KASSEL, STAATLICHE KUNSTSAMMLUNGEN
 KNM KARACHI, NATIONAL MUSEUM
 KNU DR. L. KNUTHSEN COLLECTION
 KRE KREUZENSTEIN SCHLOSS
 KRM KOLN, KUNSTGEWERBEMUSEUM
 KSM KRONBORG, HANDELS-OG SOFARTSMUSEET
 KTM KALUNGBORG, DENMARK, TOWN MUSEUM
 KUC KARACHI, URDU COLLEGE (?)
 KUO KONIGSBERG, UNIVERSITY OBSERVATORY
 LAR BARON LARREY COLLECTION
 LBM LONDON, BRITISH MUSEUM
 LCC LYONS, CLAUDIUS COTE
 LCK LONDON, CLOCKMAKERS COMPANY MUSEUM
 LCY LONDON, CYRIL KENNEY COLLECTION
 LDB LUND, DUMKYRKANS BYGGNADSKONTOR
 LED LONG ISLAND CITY, MR E S DAVID
 LEJ LOS ANGELES, CALIFORNIA, MR. EDWIN S. JONES
 LEW LONDON, E. WEIL
 LFM LEEUWAKUEN, FRIES MUSEUM
 LFP LONDON, FLINDERS PETRIE COLLECTION, UNIVERSITY COLLEGE
 LHE LENINGRAD, HERMITAGE MUSEUM
 LHM LONDON, HORNIMAN MUSEUM AND LIBRARY
 LHS LEYDEN, RIJCKSMUSEUM VOOR DE GESCHIEDENIS DET NATUURWETENSCHAPPEN
 LHW LONDON, HARRIET WYNTER
 LKM LEIPZIG, MUSEUM DES KUNSTHANDWERKS (GRASSI-MUSEUM)
 LLM LINZ, OBEROSTERREICHISCHES LANDESMUSEUM
 LLN LUCKNOW, LIBRARY OF NADWATU'L-'ULAMA
 LMA LONDON, MAGGS BROTHERS
 LMB LYON, MUSEE DES BEAUX ARTS
 LMC LONDON, A MICHAELIS COLLECTION
 LML LENINGRAD, M V LOMONOSOV MUSEUM OF THE INSTITUTE OF THE HISTORY
 OF NATURAL SCIENCE AND TECHNICS OF THE ACADEMY OF SCIENCE OF
 THE USSR
 LNM LISBON, NAVAL MUSEUM
 LOM LOS ANGELES, CALIFORNIA, OSCAR MEYER
 LPC LONDON, PRIVATE COLLECTION
 LRG LONDON, ROYAL GEOGRAPHICAL SOCIETY

LSA LONDON, SOCIETY OF ANTIQUARIES
 LSC LONDON, SOTHEY & CO. CATALOGUE
 LSG LISBON, SOCIEDADE DE GEOGRAFIA DE LISBOA
 LSM SOUTH KENSINGTON, LONDON, SCIENCE MUSEUM
 LUM LUNEBURG, MUSEUM FUR DAS FURSTENTUM LUNEBURG
 LVA LONDON, VICTORIA AND ALBERT MUSEUM
 LVW LIEGE, MUSEE DE LA VIE WALLONNE, ELSKAMP COLLECTION (NUMBERS FROM CATALOGUE BY H. MICHEL, 1953)
 MAL MAINZ, ROMISCH-GERMANISCHES ZENTRALMUSEUM
 MAM MADRID, MUSEO ARQUEOLOGICO NACIONAL
 MAR MARCEL COLLECTION (LOST?)
 MBK ABBREVIATION GIVEN IN NAUCHNIE PRIBORE, NOT DEFINED
 MCS MILAN, ITALY, CASTELLO SFORZESCO
 MCT MERCATOR COLLECTION (MRS. HAMILTON, PARIS C. 1928)
 MDM MUNICH, DEUTSCHES MUSEUM
 MEL MELK, BENEDIKTINER-STIFT UND STIFTS-SAMMLUNGEN, AUSTRIA
 MGM MOSCOW, GEOGRAPHY MUSEUM OF MOSCOW STATE UNIVERSITY
 MIG MADRID, INST. GEOGRAFICO Y ESTADISTICO
 MIP MILAN, PORTALUPPI COLLECTION
 MIS MADRID, INSTITUTO DE SAN ISIDRO (NUMBERS FROM FRANCO)
 MIV MADRID, INSTITUTO DE VALENCIA DE DON JUAN
 MJL MANCHESTER, ENGLAND, J LUNN
 MMC MODENA, ITALY, MUSEO CIVICO
 MMF MR AND MRS FLAGG
 MNM MADRID, MUSEO NAVAL
 MOM LONDON, MOMTAZ LIMITED
 MPK MUNICH, PAUL KLUSTERMANN
 MRA MADRID = DON PASCUAL DE GAYANGOS, REALE ACADEMIA DE LA HISTORIA
 MTC MU.HAMMAD .TAUD COLLECTION
 MTT MILAN, TULLIO TOMBA
 MUN MUNICH, BAYERISCHES NATIONALMUSEUM
 MWB MARBURG, WESTDEUTSCHE BIBLIOTHEK
 NBM NEW YORK, BROOKLYN MUSEUM
 NCU NEW YORK, COLUMBIA UNIVERSITY LIBRARY, DAVID EUGENE SMITH COLLECTION (NUMBERS FROM CATALOGUE, INDUSTRIAL MUSEUM OF NEW YORK, 1930)
 NDP NEW HAVEN, CONNECTICUT, DEREK J. DESOLLA PRICE
 NEA WILTSHIRE, W. KEITH NEAL
 NEE W. NEEDHAM COLLECTION
 NEG MARCHESI L. NEGROTTO COLLECTION, 1880
 NET NETHERLANDS GOVT. EXHIBIT AT HUDSON-FULTON EXHIBITION
 NGM NURNBERG, GERMANISCHES NATIONALMUSEUM
 NHP NEW YORK, HAYDEN PLANETARIUM
 NHS NEW YORK, NEW YORK HISTORICAL SOCIETY
 NLM NANCY, FRANCE, LANDESMUSEUM IN GRAND HOTEL
 NMM NEW YORK, METROPOLITAN MUSEUM OF ART
 NMN NAPLES, MUSEO NAZIONALE
 NMP NEW YORK, H MUTAMED, PERSIAN ARTS AND ANTIQUES
 NTA NEWBURG, MARYLAND, MR THURSTON R ACKERBLUOM
 NTL NAVA-KEN, JAPAN, TENRI LIBRARY
 NVM NEWPORT NEWS, VIRGINIA, MARINERS MUSEUM
 NYU NEW HAVEN, CONNECTICUT, YALE UNIVERSITY
 OAM OBERLIN, OBERLIN COLLEGE, ALLAN MEMORIAL ART MUSUEM
 OHS OXFORD, MUSEUM OF THE HISTORY OF SCIENCE
 OLD OLDENZAAL, OLDENZAALSCH E OUDHEIDKAMER
 OML OXFORD, MERTON COLLEGE
 OPR OXFORD, PITT RIVERS MUSEUM
 OWC OXFORDSHIRE, O.V. WATNEY COLLECTION
 PAB PALERMO, BIBLIOTECA NAZIONALE
 PAC PARIS, CHANDESSAIS
 PAD DESCRIBED BY PADMAKARA, 1928
 PAM PARIS, CONSERVATOIRE NATIONAL DES ARTS ET METIERS

PBC PARIS, ALAIN BRIEUX
 PBN PARIS, BIBLIOTHEQUE NATIONALE
 PBR PARIS, P BROPHY COLLECTION
 PCH PARIS, CHARLIAT COLLECTION
 PCM PERUGIA, MUSEO ARCHEOLOGICO NAZIONALE DELL' UMBRIA
 PDE PARIS, DEVLAY
 PDF PHILADELPHIA, DAVID H H FELIX
 PDM PARIS, DESTOMBES COLLECTION
 PFI PHILADELPHIA, FRANKLIN INSTITUTE
 PIP PADUA, ITALY, ISTITUTO DI FISICHE DELL'UNIVERSITA
 PKE PARIS, J. KEUGEL
 PKL POINT LUCAL, NEW YORK, KONANT LINTON COLLECTION
 PLC PARIS, LANDAU COLLECTION
 PLI PLIMPTON COLLECTION
 PMC PARIS, MUSEE DES THERMES ET DE L'HOTEL DE CLUNY
 PME PARIS, M.M. MAYER
 PMM PARIS, MUSEE DE LA MARINE
 PMR PARIS, RAYMOND MEYER COLLECTION
 PMU PAVIA, ITALY, MUSEO DELL'UNIVERSITA
 PNM PRAGUE, NARODNI MUSEUM
 PON PARIS, OBSERVATOIRE NATIONAL
 POT MAJOR POTTINGER COLLECTION
 PPO PARIS, PALAIS DE L'ORIENT
 PRD PARIS, F ROUX-DEVILLAS
 PRI PARIS, M.G. PRIN
 PRM PALERMO, ROYAL MUSEUM
 PRS PARIS, ROBERT SELIGMAN COLLECTION
 PSC PARIS, JACQUES SCHUMANN
 PSH PARIS, SERVICE HYDROGRAPHIQUE DE LA MARINE
 PTL PALERMO, BIBLIOTECA COMUNALE
 PTM PRAGUE, NARODNI TECHNICKE MUSEUM
 PWA PERTH, AUSTRALIA, WESTERN AUSTRALIAN MUSEUM
 RAF UNKNOWN R.A.F. OFFICER (SEE GUNTHER)
 RAV RAVENSBURG, HEIMATMUSEUM "VOGTHAUS"
 REN DR H P J RENAUD COLLECTION-PHOTO ONLY
 RKO RABAT, KASBAH OF THE OUDAIA
 RMA ROUEN, MUSEE DES ANTIQUITES
 RUB ROME, OBSERVATORIO ASTRONOMICO DI ROMA
 RRC RABAT, COLLECTION RENAUD
 RSL RAMPUR, STATE LIBRARY
 RTC RABAT, TERRASSE COLLECTION
 RTM ROCKFORD, ILLINOIS, TIME MUSEUM
 SAN ST. ANDREWS UNIVERSITY
 SAP SOUTH AMERICA, PRIVATE COLLECTION (RIVA COLLECTION)
 SAU DESCRIBED BY SAUVAIRE & DE REY PAILHADE, 1893
 SCA ST. LOUIS, CITY ART MUSEUM
 SGS SPALDING, GENTLEMEN'S SOCIETY
 SHI MISS E SHIEL
 SHM SEOUL, YI HOUSEHOLD MUSEUM
 SKO SKOKLOSTER CASTLE
 SMR STRASBOURG, MUSEE DE RUHAN
 SNM STOCKHOLM, NORDISKA MUSEUM
 SOU STRASBOURG, OBSERVATOIRE ANCIENNE
 SUT DR. SOTTAS COLLECTION
 SPC STOCKHOLM, PER COLLINDER COLLECTION
 SPM SALEM, PEABODY MUSEUM
 SPS ST. PAUL STIFTSGYMNASIUM
 SRA STOCKHOLM, KUNGL. SVENSKA VETENSKAPSAKA DEMIEN
 SRU R. SAID-REUTE COLLECTION
 SSJ STOCKHOLM, STATENS SJOHISTORISKA MUSEUM
 SSM SALZBURG, SALZBURGER MUSEUM CAROLINO AUGUSTEUM

SSP	SALZBURG, STIFTSSAMMLUNGEN DER BENEDIKTINER-ERZABTEI ST. PETER
STS	SEITENSTETTEN, KUNSTSAMMLUNGEN STIFT
SUG	SUSSEX, K.F.S.D. GILKES
SWC	EX SWAINSON COWPER COLLECTION
SWF	SCHWEINFURT, STAUTISCHES MUSEUM
SWL	STUTTGART, WURTEMBERGISCHES LANDESMUSEUM
TBG	TETUAN, BIBLIOTECA GENERAL
TBM	TUNIS, BARDO MUSEUM
TJY	TEHERAN, DR JAMILEH YEGANEH
TMA	TEHERAN, MUSEE ARCHEOLOGIQUE
TML	TOULOUSE, MAITRE LARROUY
TMR	TOULOUSE, MUSEE SAINT-RAYMOND
TOM	TORONTO, ROYAL ONTARIO MUSEUM
TPM	TURIN, PALAZZO MADAMA
TSH	TASHKENT, STATE MUSEUM OF THE HISTORY OF UZBEKISTAN
TSR	TEHERAN, SOLAIMAINI RABBI BROS. ANTIQUAIRE
TTM	TOLEDO MUSEUM OF ART
TUM	TUNIS, MUSEE ALAQUI
UUM	UTRECHT UNIVERSITY MUSEUM (NUMBERS FROM CATALOGUE BY VAN CITTERT, 1954)
VAU	W.S.W. VAUX COLLECTION
VKM	VIENNA, KUNSTHISTORISCHES MUSEUM (NUMBERS FROM TYPESCRIPT CATALOGUE BY E. ZINNER)
VMC	VENICE, MUSEO CIVICO CORRER (NUMBER FROM CAT. CON AGG.)
VNM	VENICE, NAVAL MUSEUM
VTM	VIENNA, TECHNISCHES MUSEUM FUR INDUSTRIE UND GEWERBE
WBC	WASHINGTON, D C, SILVIO BEDINI COLLECTION
WEA	WEAVER
WET	EX WETZSTEIN COLLECTION
WFG	WASHINGTON, D.C., FREER GALLERY OF ART
WIL	PROFESSOR WILSON COLLECTION
WNH	WASHINGTON, D C, NAVAL HISTORICAL FOUNDATION (NUMBERS LESS THAN 100 ARE HOFFMAN NUMBERS)
WNM	WASHINGTON, D C, NATIONAL MUSEUM OF HISTORY AND TECHNOLOGY
WRN	WILTSHIRE, R.S. NEWALL COLLECTION
WUM	WUPPERTALER, UHRENMUSEUM
WUW	WAKSAW, UNIVERSITY OF WARSAW
WWA	WHITNEY WARREN COLLECTION
ZEM	ZURICH, E MANNHEIMER
ZOB	ZURICH, OBSERVATOIRE FEDERAL
ZSM	ZITTAU, STADTMUSEUM
ZUS	ZURICH, SCHWEIZERISCHES LANDESMUSEUM
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PASSIVE COLLECTION LIST

AAF	THE AMIR OF AFGHANISTAN
BAJ	BASSERMANN-JORDAN COLLECTION
BAR	BARBIER COLLECTION
BBO	OBSERVATOIRE DE BELGIQUE
BCP	BEYROUT, COMTE DE PERTUIS
BEP	BERLIN, POMMERSCHER KUNSTSCHRANK
BFI	BALIKESIR, BAY FAHIR IMIEK
BME	BRESCIA, MUSEO DELL ETA CRISTIANA
BUK	BUKHARA, PRIVATE COLLECTION
CAR	CARRAPIT COLLECTION
CJE	COMTESSE DE L'ESPINASSE
CEM	CAMBRIDGE, ETHNOGRAPHICAL MUSEUM
CGC	CENGIA COLLECTION
CJR	CLAUDIUS J. RICH
CLA	CLAY COLLECTION
CLC	CLAY COLLECTION
CME	CAIRO, MEYERHOFF COLLECTION (DECEASED)
CMH	COMMANDER M H HARDCASTLE
DFB	D. FAUSTINO DE BORBON
DTC	PRINCIPE DON TOMMASO CORSINI
FLL	FLORENCE, DR. LEONARDO LAPICEIRELLA
FLP	FLORENCE, PELLI FABBIONI
FRC	FRANCESCO CENGIO
FRY	CLAUDE FRY COLLECTION
GAB	GABINETE DE ANTIGUEDADES DE LA BIBLIOTECA REAL
GAU	GAUTHIER COLLECTION
GAY	DON PASCUAL DE GAYANGOS
GRC	GROBBA COLLECTION
HDS	DESCRIBED BY HANDASA 1934
HEC	HEILBRONNER COLLECTION
HWH	HOLDEN-WHITE COLLECTION
ION	S.A. IONIDES COLLECTION
JCA	JOHN COUCH-ADAMS
JOW	JOHN WILLIAMS
KIT	KITABGI-KHAN COLLECTION
KNC	NOBEL COLLECTION
LAA	LONDON, ANTIQUE ART GALLERIES
LAM	LENINGRAD, ASIATIC MUSEUM
LHA	LONDON, HAKIM
LSB	LAHORE, SAYYID BAHADUR SHAH
MAS	MIRZA AHMAD SAID KHAN
MIC	MICHEL COLLECTION
MUR	MESSRS. MORADOFF & SONS, 1929
NAC	PARIS, NACHET COLLECTION
NNL	NUREMBERG, NUREMBERG LIBRARY
NOC	NORTH COLLECTION
PET	PETIT COLLECTION
PMA	PARIS, MUSEE DES ARTS DECORATIFS
RAW	RAWLINSON COLLECTION
REG	JOHANNES REGIOMONTANUS
RIC	RICHARD COLLECTION
RMK	ROME, MUSEO KIRCHERIANO
ROC	ROSS COLLECTION
SAM	SOCIETE ARCHEOLOGIQUE DU MIDI
SCC	SCHULTZ COLLECTION
SPR	SPRENGER COLLECTION

SWT	SIR WILLIAM TOWNLEY
TDM	TOULOUSE, DOMINICAN MONASTERY
THC	T. H. COURT COLLECTION
TRO	TETUAN, RUIZ ORSATTI COLLECTION
VLH	VIDAL L'HERMOPHILE
VSC	VALDAGNO, DA SCHIO COLLECTION
WEB	PERCY WEBSTER COLLECTION (SOLD)
YDC	Y. DAVUD COLLECTION
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