



LUNAR NOMENCLATURE COMMITTEE

OF THE

.ATIONAL ASSOCIATION OF ACADEMIES

# COLLATED LIST

OF

# LUNAR FORMATIONS

NAMED OR LETTERED

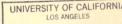
# IN THE MAPS OF NEISON, SCHMIDT, AND MÄDLER

COMPILED AND ANNOTATED FOR THE COMMITTEE

BY

#### MARY A. BLAGG

UNDER THE DIRECTION OF THE LATE S. A. SAUNDER



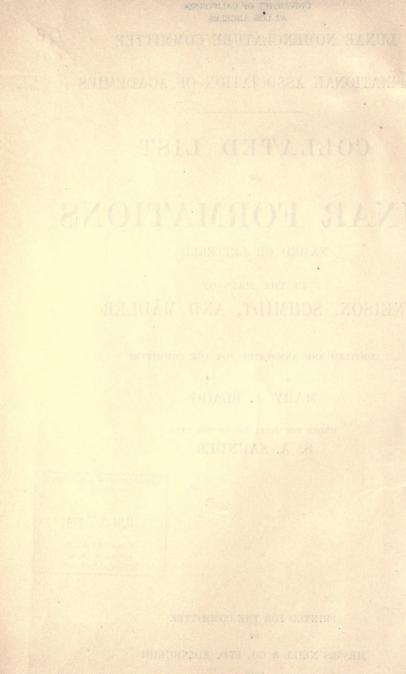
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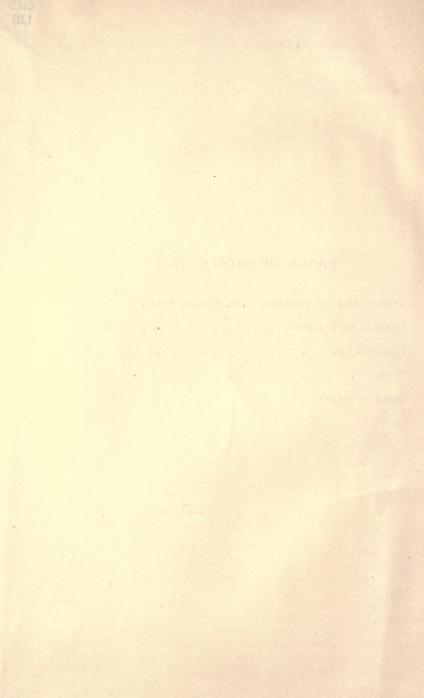
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## INTRODUCTION.

IN December 1905 the late Mr S. A. Saunder drew attention to the present very unsatisfactory state of Lunar Nomenclature (*Monthly Notices R.A.S.*, lxvi. p. 41), concluding that

"If a remedy is to be found which will meet with universal assent—and nothing short of this would be a remedy at all—it is obvious that it must be the work of an international committee" (*loc. cit.*, p. 44).

His representations, supported first by the Council of the Royal Astronomical Society, and next by that of the Royal Society, reached the International Association of Academies at its Vienna meeting in 1907, when a Committee on Lunar Nomenclature was appointed by the Association, consisting of MM. Loewy (Chairman), Franz, Newcomb, Saunder, Weiss, and Turner (Secretary). The name of W. H. Pickering was subsequently added, and later, on the death of the Chairman, the names of MM. Baillaud and Puiseux. The Committee has further lost Newcomb, Saunder, and Franz.

Before his death M. Loewy had, after some preliminary discussion, asked MM. Franz and Saunder to undertake the preparation of an accurate map of the Moon in mean libration. Franz undertook the outer portions: he set to work on new measures required for the fundamental points, and completed this work, which was in the press at the time of his death. It has since been published under the title *Die Randlandschaften des Mondes* (Franz, Ehrhardt Karras, Halle a S., 1913). The drawing of the map had not been commenced, but it is hoped that this work will still be undertaken in Breslau.

Saunder secured the able help of Mr W. H. Wesley for the actual drawing of the map, for which Saunder himself laid down all the fundamental points. Three of the four portions have been drawn and reproduced; the fourth is well on the way to completion.

Meantime Saunder had also secured the devoted help of Miss M. A. Blagg in collating the list here printed of names in Beer and Mädler, Schmidt, and Neison.

The severe losses sustained by the Committee have combined to leave the nominal direction of it in the hands of one who is not in any sense a selenographer. On his deathbed Saunder handed to me this collated list in MS, and I gathered that, although it was of great value and represented much careful labour, considerations of cost had deterred him up to that time from printing it. As soon as I had had time to review the situation, I realised the great advantages that would follow from printing this list; and found further that Miss Blagg would undertake to see it through the press. She made no special conditions as to time, but I felt that such valuable help might not remain permanently available, and that it was desirable to seize the favourable moment if possible. Professor Schuster and the Astronomer Royal kindly encouraged this course. Some anxiety about the funds for printing has been dispelled by the great courtesy of the Paris Académie des Sciences. I ventured to ask M. Baillaud whether he thought it appropriate that as England and Germany had undertaken the map, France should defray the expenses of this collated list. M. Baillaud promptly laid the matter before the Secrétaire perpetuel, and with M. Darboux's kindly and powerful support the request was favourably entertained. I take the opportunity of tendering the grateful thanks of the Committee for this piece of international and inter-academic courtesy.

The list is throughout the work of Miss Blagg. Of her great care and thoroughness I had often heard Saunder speak, and I have had some opportunity of appreciating them at first hand during the passing of these sheets through the press.

The list will in the first instance be used by the Committee (and others whose help they may be fortunate enough to obtain) in adopting names for the formations here tabulated. For this purpose wide margins have been provided. The project of keeping the type standing until the adopted name could be added in print was rejected, after consideration, on the score of expense. It seems better to contemplate the subsequent printing of a new list giving the adopted name corresponding to each number. These numbers will probably also be entered on copies of the map, but this procedure is not yet quite settled.

H. H. TURNER, Chairman of the Lunar Nomenclature Committee from 1910.

UNIVERSITY OBSERVATORY, OXFORD, November 1913.

#### GENERAL EXPLANATION.

I. Name-Prefixes.—In deciding what name should be prefixed to each letter in this list, my aim has been, in the first place, to follow any indication, direct or indirect, given in the different texts. When no such indication could be found, I have been guided mainly, in Mädler's case by the position of the letter (see page 28, *Der Mond*), and in Schmidt's and Neison's cases by their clear intention of preserving in the main Mädler's notation. In the many cases in which these considerations were inapplicable or insufficient, I have tried to choose the name-prefix which would be most likely to be selected by anyone using the maps. Where there appeared to be much doubt on this point, I have given an alternative prefix, placed a query mark *after* the prefix, or appended a note. A query mark *before* the prefix implies doubt as to the *identity* of the objects in the different maps.

II. Schmidt's Letters.—Schmidt does not appear to attach much importance to the name-prefix, and sometimes himself uses two different ones for the same object. He also occasionally uses two different letters for the same peak, sometimes without calling attention to the fact. The exact position of such of his letters as appear only in his list of height-measurements, and not in the maps, must be considered more or less doubtful, particularly in those cases in which his descriptions of their positions seem to be inconsistent. He expresses himself as doubtful in regard to the position of some of them himself. I have interpolated some of these letters, instead of giving them a separate number. They may sometimes be aliases for some other letter in the list.

III. Schmidt's Rills.—Schmidt did not, I think, intend his rills, as a rule, to be named in this way, but simply marked most of them "r" to call attention to them. I have, however, generally put them in the list, using as a prefix the name of the nearest named formation, for the sake of convenience.

IV. Identity of Objects.—When names or letters in the different maps are given to objects which clearly represent the same formation, I have entered them as identical, although the Lat. and Long. (and also the appearance) of the object may sometimes differ considerably in the different maps, especially near the limb.

V. Form of Letters.—The Roman letters on Beer and Mädler's, and on Neison's maps, are in "printing" form; those on Schmidt's maps in "writing" form. This difference is indicated in the list in the case of Schmidt's small letters by printing them in italics. No difference has been made in the capitals. The small "a" and capital "E" in Schmidt's maps often look very like the Greek "a" and " $\epsilon$ ," and there is some danger of mistaking them for each other.

VI. "Not Named."—Objects entered in the list as "not named" are sometimes not even shown at all in the map in question. It would have involved much extra expenditure of time and trouble to note this in each case, as it is often very difficult to say whether an object is shown or not. Sometimes a mountain in one map is a crater in another; sometimes a rill becomes a mountain chain; sometimes there is a vague mark which may represent the object, or may not; sometimes a similar object appears a few degrees away.

VII. Position of Objects.—The descriptions of position are merely rough indications, sufficient to identify the object in maps in which the letter is given. "N.E." means "between North and East," "S.W." "between South and West," and so on.

VIII. Proper Names.—Familiar geographical names (such as "Alps") are entered in the list in the same form in each column, in order to avoid any appearance of disagreement where none exists, although Mädler and Schmidt of course write such names in German, and Neison in English. As the list is written in English, I have given them in the English form. But, in the case of names of persons, and classical geographical names, differences in form are not due to difference of language, but (presumably) to difference of opinion on the part of the authors. I have therefore aimed at giving these different forms exactly as they occur, without altering or modernising the spelling, except that in a few classical names "ae" has been printed as a diphthong, although Mädler and Schmidt always separate these letters.

M. A. B.

N.B.—The sign " = " connecting two letters or names in the same column means that both are used impartially by the author in question for the same object. The word "or" used in the same way generally implies a doubt as to the form of a letter in the map, or else as to which of two appellations is really intended by the author. But, in a few cases, "or" has been used instead of " = " with the meaning explained above.

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# NEISON'S, SCHMIDT'S, AND MÄDLER'S LUNAR MAPS.

Craters and rings .	 				symbol	=	0
Mountains and plateaux					>>	=	Λ
"Rills"		÷.,			**	=	-
Valleys and gaps .				•	39	=	-
"Seas," etc					22	=	+

References are to pages in Schmidt and Neison ; to numbered sections in Mädler. Larger figures are used for *named* formations. Special notes will be found relating to those entries which have an asterisk (\*) against them.

	Neison.		Schmidt.	Y	B. and Mäd	ler.	Position.	Symbol.
1.	Schubert	143	Schubert (XI7)		Schubert	170		0
2	,, А	143	(Not named)		,, A (not named in map)	(p. 69)	S.E. of Sch.	0
3	,, b	143	>>		Schubert b	170	S. of Sch.	0
4	,, c in text e in map	143	"		,, 0	170	N.E. of Sch.	0
5	,, a		**		,, α		E. of Sch.	л
6	Neper	143	Neper (XI5)	211	Neper	170		0
7	,, a	143	Schubert a	211	,, a	170	(Far) S.E. of Nep.	0
8	., b	143	(Not named)		,, b	170	(Near) S.E. of Nep.	0
9	33 C	143	"		,, C	170	(Very near) S.E. of Nep.	0
10	,, 6	143	"		(Not named)		E. of 9	0
11*	Hansen	144	Hansen (XII 2) (further S., but same for-		Hansen	171		0
1			mation)			1	Dillo of the second	
12	" А	144	Hansen A		,, A	169 & 171	S.W. of Hans.	0

#### 2 Collated List of Named and Lettered Formations in

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
13	Hansen b (not named in map)	144	(Not named)		Hansen b	171	W. of Hans.	0
14*	Alhazen	144	Alhazen (XII 3) (further S., but same for- mation)		Alhazen	161 & 171		0
15	,, 8	144	(Not named)		(Not named)		S. of Alh.	0
16	,, A	144	Alhazen A		Alhazen A	171	S.W. of Alh.	0
17	,, b		(Not named)		" b		(Far) W. of Alh.	0
18	,, C		37		,, C		N. of 17	0
19	,, α	145	M. Crisium or Alhazen α	218 & 74	,, α.	161	N. of 20	л
20	,, β	145	Alhazen $\beta$		,, β		N.E. of Alh.	л
21	" ð		(Not named)		(Not named)		N.E. of 19	л
22	" Δ	145	M. Crisium $\Delta$	218	Alhazen $\Delta$	161	E. of 20	Λ
23	,, E		(Not named)		,, E		N. of 18	Λ
24	,, Г	144	>>		,, Г		E. of Alh.	л
25	,, F	144	,,		(Not named)		N. of 23	0
26*	Plutarch	208	Timoleon (XII. -6) (perhaps not identical)		Plutarch	174		0
27	,, α	208	(Not named)		(Not named)		(Far) S.W. of Plu.	Λ
28*	Oriani	207	Oriani (XII5) (further S., but same for-		Oriani	174		0
29		909	mation)			174	N COri	
30	,, A 	208	(Not named)		" A	174	N. of Ori.	0
	,, B	208	"		(Not named)		(Far) S.W. of Ori.	0
31	(Not named)				Oriani B		(Close) E. of 30	Λ
32	Oriani A	208	,,		,, A	174	S.E. of Ori.	Λ
33	,, e	208	"		(Not named)		S. of Ori.	=
34	Einmart	206	Einmart (XII4)	218	Einmart	162		0
35	,, e	206	(Not named)		(Not named)		E. of Ein.	=
36	» C	207	M. Crisium s		"		S.E. of Ein.	0
37	(Not named)		(Not named)		Einmart $A$		W. of Ein.	Λ
38	Einmart <b>o</b>	206	"		(Not named)		S. of Ein.	Λ
39	Cape Agarum	145	Prom. Agarum (XII21)(says this is some- times called Cape Cyrillus)	217	Prom. Agarum	160		л

N-Report	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
40	(Not named)		Prom. Agarum n	217	(Not named)		E. of 42	0
41	13		,, 20		"		N. of C. Ag.	0
42	"		,, y		"		E. of C. Ag.	0
43	,,		,, z		,,		N.E. of 41	0
44	Condorcet	168	Condorcet (XI1)	211	Condorcet	160		0
45	(Not named)		Condorcet f		(Not named)		W. of 46	0
46	21		,, P				S. of Con.	0
47	Azout (or Au- zout)	146	Azout (XI2)		Azout	168, etc.		0
48	,, 8	146	(Not named)		,, 8		S.W. of Az.	0
49	,, b	146	>>		,, b		W. of 48	0
50	,, C	146	13		,, C		S. of 48 & 49	0
51	,, a		Azout a	46	,, α	160	N. of Az.	Λ
52	,, β		(Not named)		,, <i>В</i>	160	S.E. of 51	Λ
53	» γ		Azout $\gamma$		,, γ	160	E. of Az.	Λ
54	,, Δ		Azout or M. Crisium $\Delta$	211 & 36	,, Д	160	E. of 53	л
55	(Not named)		", β		(Not named)		S.W. of 53	л
56	Firminicus (as a rule)	146	Firmicus (XI3)		Firmicus	168, etc.		0
57	Firminicus a		Firmicus a		,, &		S.W. of Fir.	0
58	,, b		,, b		,, b		W. of Fir.	0
59	,, C		,, c		,, 0		N. of 58	0
60	,, α	146	,, α		,, a	169	(Far) W. of Fir.	Λ
61	(Not named)		,, β		,, β		W. wall of Fir.	л
62	"		» Y		» Y		N. wall of Fir.	л
63	Firminicus <b>d</b>		,, δ		,, δ		S.W. of Fir.	л
64	37 E		yy 6	4	. 13 E		S. of 63	л
65	(Not named)		Firmicus or Schubert m		(Not named)		S.W. of 64	0
66	Appolonius in map; Apol- lonius in text	147	Apollonius (XI4)	211	Apollonius	168		0
67	Apollonius a	147	(Not named)		,, &	204	(Far) E. of Ap.	0
68	,, b(1)		Apollonius $b(1)$		" b(1)		W. of Ap.	0
69	,, C	147	(Not named)		,, с	204	S. of 67	=
70	(Not named)		<b>*</b> .,		,, d		S.E. of Ap.	0
71	Apollonius e	147	33		* ,, 0		S.E. of 70	0

#### Collated List of Named and Lettered Formations in

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
72	Apollonius E in text	146	(Not named)		Apollonius E	168	In W. wall of Ap.	0
	e in map			and 1			др.	
73	(Not named)		Apollonius $\epsilon(1)$		(Not named)		W. of Ap.	Λ
74	Apollonius e		,, ( <sup>9</sup> )ε(2)		Apollonius e		S. of Ap.	л
75	", b(2)	147	,, b(2)		,, b(2)	204	N.E. of Ap.	=
76	,, f		,, f	213	,, f		N.E. of Ap.	0
77	,, g		,, <i>g</i>		,, g		S.W. of Ap.	0
78	,, k	147	,, k		,, k		N.E. of 81	0
79	(Not named)		(Not named)		,, i	204	S.E. of 67	0
80	- 22	•.	Apollonius w	213	(Not named)		S. of 77	0
81	Apollonius B		,, β		Apollonius B		(Far) N.E. of Ap.	л
82	M. Crisium	148	M. Crisium †		M. Crisium	159		+
83	(Not named)		,, R R	220	(Not named)		N.W. of Macrobius	л
84	22		,, n		>>	•••	E. of 22	Λ
84A	23		(not in map)	62	**		S.W. of 85	Λ
85	19		M. Crisium t	218	**		S.E. of 36	Λ
85a			(not in map)	62	"		Close to 85	Λ
86			M. Crisium v	218			E. of 85	Δ
87	(Nearly) Cleom. Γ (1)	207	" w		,,		W. of 83	л
88	(Not named)		,, θ	219	.,		S.E. of 87	Δ
89	"		,, $\eta$ in text $\kappa$ in map	219			S. of 88	Λ
90	,,		,, L	219	29		S. of 89	Λ
91	,,		,, A	219	,,		S. of 90	Λ
92	.,		,, <b>А</b> ′	219	33		S. of 91	Λ
93	22		,, B'	219			S. of 92	Λ
94 (=118)	Peirce B	148 & 207	" B	219	,,		S. of 93	Λ
95	(Not named)		,, E	219	33		W. of Proclus	Λ
96*	"		* ,, e	218	"		S.E. of Peirce (S. of 113)	0
97	,,		,, D	219	,,		N.E. of 96	л
98	,,		,, p	218			W. of 100	л
99			,, y	219	22		S. of 95	Λ
100			,, z·	218			S. of 99	л
-			. N. 10 02 1	D. F.4		1		

+ See also Nos. 19, 22, 36, 54, 108, 113, 114, 126, 200.

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
101	(Not named)		M. Crisium σ	218	(Not named)		S. of 100	л
102	"		,, λ	218	,,		S. of 101	Λ
103	**		,, $\mathbf{K} = x$	218 & 47 & 71	17		S.W. of 102	Λ
104	**		,, ζ in text φ in map	218	.,,		S.W. of 103	Λ
105	"		,, C	219	11		S.E. of 94	0
106	Picard	148	Picard (XII20)	217	Picard	163		0
107	,, α	148	Picard a	218	,, α	160	S. of Pic.	Λ
108	,, β	148	M. Crisium $\beta$	218 & 41	,, <i>В</i>	160	E. of 107	Λ
109	(Not named)		(Not named)		,, e		E. of 108	Λ
110	Picard G	148	33		(Not named)		S. of 107	0
111	(Not named)		Picard c		"		S. of 112	0
112	Picard d		,, d	217	Picard d		S.E. of Pic.	0
113*	,, E	148	* M. Crisium x=f=e (not named on map)	218 & 47 & 71, etc.	* ", е	163	N.E. of Pic.	
114	(Not named)		M. Crisium b		(Not named)		E. of Pic.	0
115	Peirce	148	Picard A	217	Picard A	163		0
116	,, A	148	,, B	217	,, В	163	N. of Peirce	0
117	,, α	148-9 & 207	(Not named)		(Not named)		S. of 118	Λ
118	,, β	148 & 207	M. Crisium B	219	"		E. of 116	Λ
119	Cleomedes	208	Cleomedes (XII15)	219	Cleomedes	173		0
120	,, &	209	Cleomedes a		,, aord	176	N.W. of Cleo.	0
121	,, A	209	,, A		,, A	173	In N. Cleo.	0
122	" B	208	", B		" B	173	In Cent. Cleo.	0
123	,, C	209	(Not named)		(Not named)		In S. Cleo.	0
124	,, D	209	33		"		(Far)W. of Cleo.	0
125	,, e	209	Cleomedes e		Cleomedes e	173	W. of Cleo,	0
126	,, F	207	M. Crisium F		,, F	164	(Far) S. of Cleo.	0
127	,, i	209	Cleomedes $n$		(Not named)		In W. Cleo.	0
128	,, k	208	(Not named)		**		S. of Cleo.	=
129	,, α	208	11		33		In Cleo.	Λ
130	" г(1)	207	(nearly M. Crisium w)		39		S. of Cleo.	Λ

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
131	Cleomedes $\Gamma(2)$	209	(Not named)		(Not named)		W. of Cleo.	л
132	(Not named)		Cleomedes f		"		W. of 125	Λ
133	"		,, g				S. of 132	Λ
134	13		,, h		33		S.W. of 133	Λ
135	33		,, r(1)		33		In Cleo.	-
136			,, r(2)		33		W. of Cleo.	-
137*	Seneca	208	(About) Plutarchus		Seneca	174		0
137.	(Not named)		Seneca (XII8)		(Not named)		W. of Hahn	0
138	Seneca b	208	(Not named)		"		E. of Sen.	0
139	,, a	208	19		Seneca a		W. wall of Sen.	Λ
140	,, B	208	37		,, B	174	N.E. of Sen.	л
141*	Hahn	211	Hahn (XII9) (further S.,	220	Hahn	175		0
			but same for- mation)					
142	,, A	211	Hahn A		,, A		S.E. of Hahn	0
143	,, a	211	33 a		,, a	175	N.W. wall of Hahn	л
144	,, <i>В</i>		(Nearly) Hahn β	42	,, <i>β</i>	175	Centre of Hahn (Schmidt, E. wall)	л
145	Berosus	211	Berosus (XII10)	221	Berosus	175		0
146	,, α	212	Berosus a	43	,, α	175	N.E. wall of Ber.	Λ
147	,, ß	212	(Not named)		,, B	175	N. wall of Ber.	Λ
148	Gauss	212	Gauss (XII 11, XIII7)		Gauss	177		0
149	(Not named)		(Not named)		,, 8		In S. Gauss	0
150			Gauss a		,, α		N. of 152	Λ
151	Gauss A	212	,, A		" A	177	In centre Gauss	л
152	,, β	212	,, β		,, ß	177	W. wall of Gauss	Λ
153	» γ	····	(Not named)		» γ		E. wall of Gauss, S. of 151	л
154	<b>,</b> , δ		,,		,, δ		N. of 150	л
155	,, €		Gauss e		,, é		S. of 153	Λ
156	,, θ		,, θ		,, <b>Θ</b>		N. of 153	л
157	,, λ		(Not named)		,, λ		W. of 155	Λ
158	,, Н		Gauss H		" <i>H</i>		N. of 154	Λ
		1				-	a service a	

ant a	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
159	(Not named)		Gauss ζ		Gauss ζ		N. of 151	л
160	,,		(Not named)		(illegible)		W. of Gauss	л
161	Bernouilli	211	Bernouilli (XII12)	220	Bernouilli	176		0
162	,, &	211	Bernouilli a		,, a	176	N. of Bern.	0
163	" b	211 & 213	,, b		" b	177	N.W. of Bern.	0
164	,, C	211 & 212	Berosus c	46	,, c	176	W. of Bern.	0
165	,, d	211	(Not named)		(Not named)		E. of 164	0
166	,, a	211	Bernouilli a		Bernouilli a		S.W. wall of Bern.	Λ
167	Burckhardt	210	Burckhardt (XII14)	220	Burckhardt	175		0
168	,, 8	210	Burckhardt a		,, a.	175	W. of Bur.	0
169	,, B	210	(Not named)		,, B	175	W. of 168	0
170	,, α	210	Burckhardt a	220	,, α	175	E. wall of Bur.	л
171	(Nearly) Burck- hardt $\beta$ (valley instead of mt.)	210	(Not named)		,, β		W. of 172 {	=(N) $\Lambda$ (M)
172	(Nearly) Burck- hardtγ(valley instead of mt.)	210	Burckhardt γ (nearly, valley instead of mt.)		,, γ	•••	W. of Bur.	$\begin{array}{c} =(N) \\ =(S) \\ \Lambda(M) \end{array}$
173	Burckhardt $\zeta$	210	Pt. of Geminus r		(Not named)		N. of Bur.	-
174	(Not named)		Burckhardt r(1)		"		In S. & E. Bur.	-
175	,,		,, r(2)		23		In N.W. Bur.	-
176	Tralles	209	Tralles (XII16)	220	Tralles	173		0
177	,, A	210	Tralles A	220	,, A	202	(Far) S.E. of Tra.	0
178	"В	210	" B		,, В		(Near) S.E. of Tra.	0
179	(Not named)		,, <i>m</i>		(Not named)		E. of Tra.	0
180	Macroibus	205	Macrobius (XII18)	221	Macrobius	202		0
181	,, A	205	(Not named)		(Not named)		In E. wall of Mac.	0
182	<b>,,</b> 8,	206	Macrobius a	221	Macrobius a	202	(Far) S.E. of Mac.	0
183	,, B	206	,, B	221	,, B	202	N.W. of 182	0
184	,, C	206	»» ¢	221	,, C		W. of Mac.	0
185	" D	206	" D	1	" D	202	S.W. of Mac.	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
186	Macroibus e	206	Macrobius e		Macrobius e	202	N.W. of 185	0
187	,, F	206	(Not named)		" f	202	Between 184 & 191	0
188	(Not named)	·	Macrobius M		(Not named)		N. of 194	0
189	Macroibus a	206	,, a	221	Macrohius a	199	N.W. of 183	л
190	., β	206	(Not named)		,, β	202	N.W. of Mac.	л
191	,, γ	206	,,		» γ	202	N.W. of 190	л
192	,, δ		Macrobius 8		,, ð		W. of 182	л
193	,, E	206	(Not named)		,, E	202	N.W. of 191	л
194	,, Г		33		,, Г		N. of 189	л
195	(Not named)		Macrobius e		(Not named)		W. of 186	л
195A	"		,, $e=x$ (not named in map)	72 & 221	"		S. of 186	Λ
196	.,,		Macrobius $r(1)$		"		N.E. of Mac.	_
197	,,		r(2)				N.W. of Mac.	-
198	Proclus	151	Proclus (XII19)	221	Proclus	202- 3-4		0
199	" А	152	Proclus A		,, A	203	(Far) S.E. of Pro.	0
200	,, &	151	M. Crisium a	41	,, a	204	(Far) S.W. of Pro.	0
201	,, В	152	Proclus B = Lyell (XII 23) (not num- bered in map)	215	,, B	203	E. of 199	0
202	" b	151	(Not named)		,, b	204	E. of 200	0
203	,, C	152	"		,, C	203	S.W. of 199	0
204	,, d		Proclus d		" d	202-3	(Far) N.E. of Pro.	0
205	,, e	152	(Not named)		,, e	203	S. of 204	0
206	,, F	152	Proclus F		,, F	203	S. of Pro.	0
207	(Not named)		" A'		(Not named)		E. of 206	Λ
208	"		(Not named)		Proclus a		E. of Pro.	Δ
209	Proclus B in text ß in map	152	,, – – 4		,, B		E. of 199	л
210	Proclus $\gamma$	152	"		» γ	203	S.E. of Pro.	Λ
211	(Not named)		"		,, δ.		S. of 203	л
212	Proclus e	152	"		<b>,,</b> 6	203	S. of 199	Λ
213	(Not named)		Proclus r	114	(Not named)		S. of Pro.	-

100.00	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
214	Palus Somnii	152	Palus Somnii		Palus Somnii	203		+
215	Taruntius	153	Taruntius (XI14)	212	Taruntius	400		0
216	,, А	147 & 154	Taruntius A	213	,, А	204	N.W.of Tar.	0
217	,, y	147	,, y		,, у	204	W. of 216	0
218	,, D	153	" D		" D	400	N. of Tar.	0
219	., e	153	., e		·. e	& 399 400	(Far) E. of Tar.	0
220	,, e	153	,, e ,, C=c	211 &	Theorem of Mal	400	N. wall of Tar.	0
220		100	" 0-0	212-3	,, C		It. Wall Of Lai.	Ŭ
221	,, F	153	,, F		" F	400	S. of 219	0
222	" I	153	(Not named)		(Not named)		N. of 230	0
223	,, 1		Taruntius I		Taruntius I or l	400	E. of Tar.	0
224	" G		" G	213 & 211	,, G	400	S.W. of Tar.	0
225	,, h (in map 22 only)		,, h		" h	400	S.W. of 224	0
226	Taruntius k		,, k		,, k	400	W. of 225	0
227	,, n		,, n		,, n	400	W. of 224	0
228	,, α	153	,, a		,, α		N.E. of 234	Δ
229	,, β	153	,, ß		,, <i>В</i>		N. of 228	Λ
230	» γ	153	,, γ (not named in map)	32	υ γ		N. of 229	Λ
231	(Not named)		(Not named)		,, δ		E. of 228	Λ
232	Tar. or Pic. e(1)	(147)	Taruntius e (1)		Tar. or Ap. or Fir. or Azout $\epsilon$ (1)	(204)	Between 216 & 217	Λ
233	Taruntius e (2)	153	,, $\epsilon$ (2) (not named in map)	32	Taruntius e (2)	400	N. of 219	Λ
234	» S	153	Taruntius Ç		» S	400	N.E. of Tar.	Λ
235	(Not named)		,,(?) z	•• 3	,,(°) x		N.W. of 217	0
236	Taruntius M	153	,, M		,, M	400	E. of 234	Λ
237	Secchi	154	" B	211	" B	400		0
238	,, <sup>7</sup> ]	154	(Not named)		» η	406 & 400	S.E. of Sec.	Λ
239	,, θ	154	Taruntius $\theta$		,, Θorθ	206 & 400	E. of 238	Λ
240	,, ψintext xinmap	154	(Not named)		,, X	400	S. of Sec.	л
241	,, t		(See for mage		33 6	400	S.E. of 240	Λ

## Collated List of Named and Lettered Formations in

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
								Sy
242	Maskelyne	154	Maskelyne (II1)	132	Maskelyne (not named	208	· ··· ·	0
1.55	1743	- 49	(1	TRANK!	in map)	191	· · · · · · · · · · · · · · · · · · ·	on
243	,, &	155	(Not named)		Maskelyne a		S.W. of 245	0
244*	" b	155	"		,, b	208	Near E. wall of Mas.	0
244A*	(Not named)		Maskelyne b		(Not named)		E. of Mas.	0
245	Maskelyne c		,, c		Maskelyne c		S.W. of Mas.	0
0.0	G-sty Providi	20	(N-+			1.365	W. Core	1101
246	,, d		(Not named)		,, d		W. of 253	0
247	,, e	154	Maskelyne e		,, e	206-8	(Far) N.W. of 251	0
248	" f	154	11 f		,, f	206-8	S. of 247	0
249	(Not named)		,, m	132 & 136	(Not named)		(Far) N.E. of Mas.	0
250	Maskelyne a	155	,, α	131	Maskelyne a		N. of 243	А
251	,, ß	154	,, β		,, β	208	W. of Mas.	Λ
252	,, γ	154	., γ		,, γ	208	N.W. of Mas.	Λ
253	,, δ		» S		», ð	208	S.W. of Mas.	Λ
254	M. Tranquilli- tatis	156 & 502	M. Tranquilli- tatis	•••••	M. Tranquilli- tatis	205 & 388		+
255	Jansen	170	Jansen (III7)		Jansen	208	- 11 X / 1	0
256	,, α	170	(Not named)		(Not named)		S.W. of 258	Λ
257	,, β	170	Jansen or Carr. <b>B</b>		Jansen ß	208	S. of Jan.	л
258	» γ	170	Jansen $\gamma$		,, γ	208	S.W. of Jan.	л
259	,, B	170	Carrington (II29)		,, B		E. of 257	0
260	" C	170	Sina (II28)		" C	208	S.W. of 261	0
261	,, e	170	Jansen e	136	», e	208	W. of 257	0
262	Cauchy	155	,, A		,, A	206-8		0
263	" D	155	" D		" D		N.W. of Cauchy	0
264	33 ð	155	(Not named)		", ð	208	S. & E. of Cauchy	-
265	(Not named)		Jansen r		(Not named)		Between Cau. & 263	-
266	Vitruvius	171	Vitruvius (III8)		Vitruvius	201		0
267	,, A	171	Vitruvius A		,, A	201	W. of Vit.	0
268	,, b	171	(Not named)		,, b		S.W. of Vit.	0
269	,, C	171			(Not named)		S.W. of 268	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
270	Vitruvius d	171	Vitruvius d		Vitruvius d	201	S. W. of 267	0
271	Jansen c		,, C		,, C (see also <b>517</b> )		S.E. of Vit.	0
272	Maraldi	203	Maraldi (III9)	139	Maraldi	201		0
273	(Not named)		Maraldi b		(Not named)		N. of Mar.	0
274	Mar. or Vit. m		(Not named)				S.W. of 275	0
275	", " n		33				S.W. of Mar.	0
276	Maraldi a	203	"				N. wall of Mar.	Λ
277	,, B	203	"		23		S. wall of Mar.	Λ
278	,, Г	203					N. of Mar.	Λ
278a	(Not named)		Maraldi <i>d</i> (not named in map)	51	33		S. of Mar.	Λ
279	Littrow	201	Littrow (III10)	139	Littrow	201		0
280	,, B	202	Littrow B	139	,, B (B in map)	213	E. of Lit.	0
281	(also d)	202	(Not named)		(Not named)	•••	N. of Lit.	0
282	Littrow a	202	Littrow a	139	Littrow a	199	N.E. of Lit.	Λ
283	,, Г	202	(Not named)		,, Г	201	S. of 284	Λ
284	,, Δ	202	Littrow <b>A</b>		" Д	201	W. of Lit.	Λ
285	» S	202	(Not named)		(Not named)		N.W. of Lit.	-
286	s, 77	202	Littrow s & w				E. of Lit.	-
287	(Not named)		,, t		"		E. of 280	-
288	,,		,, u				N. of 280	1
289	"		,, v				E. of 282	-
290	23		,, æ		33		S. of 286	-
291	Römer	203	Römer(III16)		Römer	199		0
291 <sub>A</sub>	(Not named)		,, a (not named in map)	63	(Not named)		N. of Röm.	Λ
292	Römer A	204.	Römer A		Römer A	199	N.E. of Röm.	Λ
292a	(Not named)		,, b (not named in map)	63	(Not named)		N. of 291A	л
293	Römer <b>ß</b> in text B in map	201 & 204	(Not named)		"		S.E. of 292	л
294	,, Δ	204	23		"		N.E. of 293	Λ
295	,, δ	204	Römer ð	63	Römer ð	199	W. of Röm.	л

Semi-pl	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
296	Römer e	204	(Nearly) Römer e		Römer e	199	N.W. of 295	Λ
297	33 P		(Not named)		(Not named)		S.W. of Röm.	л
298	(Pt. of) Bond $\epsilon$		Römer m		"		N.E. of Röm.	-
299	11		,, n				N. of 298	-
300*	Römer $\zeta$ in text $\eta$ in map		(Not named)		"		S. of 296	-
301*	η in map ., ζ	(line 21) 204 (line 22)			39	*	W. of 305	
302	,, A	203-4	Römer a		Römer a	199	N. of Röm.	0
303	,, b	204	,, b		,, b		N.W. of Röm.	0
304	99 C	204	,, (or Kir.) c		,, C		N.W. of 303	0
305	,, e	204	,, ,, e		,, e	199	S. of 306	=
306	,, f	204	11 f		,, f		N.W. of 310	0
307	,, V		,, I		,, I	208	E. of 297	0
308	(Not named)		,, k		,, k		S. of Röm.	0
309	**		,, 1		,, 1		N.E. of 308	0
310	Römer d		d = Kirchhoff (III15)		,, d		N. of 304	0
311	Newcomb	204	Bunsen (III. & XII17)		(Not named)			0
312	,, A		(Not named)		,,		N. of Newc.	0
313	" G	204	Bunsen or Röm.		Römer G	199	S. of Newc.	0
		- 44	G					1.19
314	,, H	204	,, ,, H		" H		S.E. of Newc.	0
315	(Not named)		"", I		(Not named)		Between Newc. & 313	0
315A	"		Römer $x$ (not named in map)	75	1)		+29½° lat., +44° long.	0
316	Newcomb e	204	(Not named)		33		N.W. of Newc.	=
317	,, f	204	"		"		N.E. of Newc.	=
318	,, g		"		"		W. of 312	=
319	,, α	204	"		"		W. of 313	Λ
320	Geminus	210	Geminus (XII13)	220	Geminus	176	Univer Sa	0
321	,, Bi	210	Geminus d		,, a		S.E. of Gem.	0
322	,, b	210	(Not named)		(Not named)		N.E. of 321	0
323	,, B	210 & 213	Geminus B		Geminus B	184	N. of 322	0
324	" C	210	,, C		" O	176	W. of Gem.	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
325	Geminus d	211	(Not named)		(Not named)		S.E. of 321	0
326	,, e	211	"				E. of 322	=
327	5	211	37				E. of 328	=
328	,, θ	211	Geminus N		<b>79</b>		N. of 325	=
329	,, a		,, α		Geminus a	176	E. wall of Gem.	Λ
330	,, β	210	,, <i>β</i>	220	,, ß	199	E. of 323	Λ
331	(Not named)		,, r, r		(Not named)		In Gem.	- (2)
332	Messala	212	Messala (XIII1)	227	Messala	178	1 - 1 - X - 1	0
333	<b>,,</b> 8,	213	Messala a (XIII.), d (XII.)	227	,, &	184	S. of Mess.	0
334	,, B		Messala B		,, В	176 & 178	In S. wall of Mess.	0
335	,, C		" C		,, C		N.W. of 337	0
336	,, d	<b>21</b> 2 & 213	,, d	46	", d	177	W. of 337	0
337	,, e	213	,, c		,, c	177	W. of Mess.	0
338	,, f	213	(Not named)		,, f	177	S. of 337	0
339	,, g	213	17		(Not named)		W. of 338	0
340	(Not named)		Messala n		33		W. of Mess.	л
341	Messala a		(Not named)		Messala a	178	W. wall of Mess.	л
342	,, ß		22		,, <i>В</i>		N.W. wall of Mess.	л
343	» Y	212	Messala $\gamma$		., γ		E. wall of Mess.	Λ
344	", ð	213	,, δ		s, ð	178	S. of 345	Λ
345	33 E	213	(Not named)		€	-178	Centre of Mess.	Λ
346	Struve	215	Struve (XIII2)		Struve	179		0
347	,, a	215	(Not named)		,, α	179	E. wall of Str.	л
348	" B	215	Struve B		,, B	179	N. of Str.	Δ
- 349	,, Г	215	,, Г		,, Г		W. of Str.	Λ
350	,, &	216	(Not named)		,, &	180	N.W. of Str.	0
351	" b	216	>>		,, b	180	W. of 350	0
352	,, e	216	33		(Not named)	(180)	S.E. of 349	0
353.	", f		* ?Zeno (XIII. -8) (or not named)		33		S.W. of 349	0
354*	,, C	216	* ,,	226	Struve c	180	W. of 351	0
355	Schuhmacher	215	Schuhmacher (XIII3)		Schumacher	179		0

and a	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
356	Schuhmacher a	215	Schumacher a		Schuhmacher a	179	S.E. wall of Schuh.	Λ
357	,, β	215	(Not named)		,, β	179	N.E. wall of Schuh.	л
358	,, γ	215	"		(Not named)	(179)	N. of Schuh.	Λ
359	Carrington	216	Schumacher a		Schuhmacher a			0
360	Hooke	215	Hook(XIII4)	227	Hook	184		0
361	, Г	215	(Not named)		,, Г	184	N. of Hook	л
362	,, d		"		,, d	184	W. of Hook	0
<b>3</b> 63	Shuckburgh	216	Hook b		,, b	184		0
364	Berzelius	213	Berzelius (XII. -22 & XIII6)		Berzelius	184		0
365	,, A	213	Berzelius A		,, A	184	E. of Berz.	0
366	,, b	214	,, b		,, b		E. of 369	0
367	,, e	213	(Not named)	·	(Not named)		S.W. of Berz.	8=
368	,, a	214	,,		Berzelius a	199	S.E. of 365	Λ
<b>3</b> 69	,, <b>\$</b> in text B in map	214	22		», β	199	S.E. of 368	л
370	,, γ	214	,,		,, γ	199	W. of 368	Λ
371	", ð	214	23		,, δ	199	S. of 370	л
372	(Not named)		Berzelius B		(Not named)		W. wall of Berz.	Λ
373	"		,, t		"		E. of 366	Λ
374	Franklin	214	Franklin (XIV16)	230	Franklin	184		0
375	,, A	214	(Not named)		(Not named)		Centre of Fr.	Λ
376	,, a	214	Franklin a		Franklin a	184 & 199	E. wall of Fr.	л
377	,, β	214	(Not named)		(Not named)		W. wall of Fr.	Λ
378	" C	214	- 17				S.E. of Fr.	0
379	,, d	214	Franklin d		Franklin d		S. of 378	0
380	,, е	214	,, е		,, eorc		W. of 378	0
381	,, f	214	,, f		,, f	184	S. of Fr.	0
382	,, g	214	(Not named)		(Not named)		In E. wall of Fr.	0
383	Maury a	215	33		Franklin a		S.W. of Maury	0
384	,, B	215	Franklin B		,, B		S. of 383	0
385	Maury	214	Cepheus B		Cepheus B .	198		0
386	,, a	215	,, α		,, α		W. of 387	л
387	,, β	215	(Not named)		,, β	198	N. of Maury	Λ

C Bar	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
388	Maury y	215	Cepheus y	÷	Cepheus $\gamma$		W. of 386	Λ
389	"δ	215	(Not named)		,, <b>б</b>	198	E. of 387	Λ
390	Cepheus	214	Cepheus (XIV15)	230	Cepheu <b>s</b>	184		0
391	,, A	214	Cepheus A		" A	184	In N.W. wall of Ceph.	0
392	" C	214	,, C		,, C	198	S.E. of Ceph.	0
393	», e	214	(Not named)		(Not named)		N. of 392	=
394	Oersted	217	Oersted (XIV14)		Oersted	183		0
395	(Not named)		Oersted a		,, α	183	N.E. wallof Oer.	Λ
396	Mercurius	216	Mercurius (XIII5)	227	Mercurius	180	· · · · · · · · · · · · · · · · · · ·	0
397	,, C	217	Mercurius c		,, C	180	E. of 398	0
398	,, α	217	(Not named)		,, α	180	E. of Merc.	л
399	" A	216	"		,, A		N.W. of Merc.	Λ
400	,, В	216	,,		,, B	180	N. of 399	Λ
401	,, <b>Δ</b>	216	"		,, <b>∆</b>	180	N. of 400	Λ
402	M. Humboldt- ianum	223	M. Humboldt- ianum		M. Humboldt- ianum	185-6		+
402A	(Not named)		(not in map) <sup>a</sup>	46 & 230	(Not named)		+55° •7 lat., +92° long.	л
402в	"		M. Humboldt- ianum α (not in map)	46 & 230	"		+66° lat.; beyond limb	Λ
403	Endymion	222	Endymion (XIV10)	230	Endymion	181		0
404	,, A	223	Endymion A		,, A	181	W. of End.	0
405	" b	222	,, b(1)		,, b(1)	181 & 186	N.W. of 406	0
406	,, C		(Not named)		,, C	181 & 188	N.W. of End.	0
407	,, D	223	23		,, D	181	S. of 404	0
408	,, F	223	"		11		N.W. of 404	0
409	,, G	222	Endymion G		,, G	181	In N. wall of End.	0
410	,, α(1)	222	(Nearly) Endymion a	74	,, α		W. wall of End.	Λ
- 4 -	and an Ale	I.L.	(not named in map)	1.84	1	-		CAL .
410A	,, α(2)	224	(Not named)		(Not named)	(186)	On limb; + $58\frac{1}{2}^{\circ}$ lat.	Λ
411	,, β	222	(Not named in map) (nearly) Endymion $\beta$	74	Endymion <i>B</i>	181	S.W. wall of End.	Λ

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
412	Endymion $\gamma$	222	Endymion $\gamma$	74	Endymion y	181	E. wall of End.	Λ
413	,, ð	222	(Not named)		(Not named)	181	N. of 412	Λ
414	,, E	222	,,		"		S. of 409	Λ
415	,, E		Endymion e		Endymion E	185	N.W. of 407	л
416*	De la Rue	224	Epicurius (XIV9)		(Not named)			0
	- Supervision of		[wider (wt.) than De la		1 19 1 (S 1)			中国。
1.1			Rue]	-	Compare and		Sec.	TYPE
417	" b		Epics. or End. b (2)		Endymion b(2)	181	W. of De la Rue	0
418	,, a	224	(Not named)		(Not named)		In De la Rue	л
419	,, β	224	"		"		N.E. of De la Rue	Λ
420	,, γ	224	2.2		Strabo y		S.E. of De la Rue	л
421	Strabo	225	Strabo (XIV8)	230	Strabo	188		0
422	,, a	223	Strabo a		,, 8.	186	(Far) W. of Stra.	0
423	,, B	225	(Not named)		,, B	188	N.W. of Stra.	0
424	,, D	225	,,		,, D	181	S.E. of Stra.	0
425	,, α		Strabo a	230	,, a		W. wall of Stra.	Λ
426	,, B	225	,, β	230	,, β	188	S.W. of Stra.	л
427	Thales	225	(Not named)		Thales	188		0
428	,, C	225	Thales(XIV7)	230	(Not named)		S.E. of last	0
429	,, A	225	(Not named)		Thales A		In S. wall of 432	0
430	,, 8	225	"		• ,, &		N.W. of Tha.	0
431	yy B	225	,,		(Not named)		S.E. of 428	0
432	,, f	225	Thales A		,,		S.E. of 431	0
433	,, α	225	(Not named)		Thales a	188	S. wall of 427	л
434	(Not named)		Thales a		(Not named)		S. wall of 428	Λ
435	Thales B	225	(Not named)		Thales $\beta$	188	N. wall of 427	Λ
436	,, γ	225	"		(Not named)		E. of 427	л
437	Atlas	217	Atlas(XIV12)	230	Atlas	182		0
438	,, α	218	(Not named)	•••	,, a	182	W. of At.	л
439	,, β	218	Atlas $\beta$ (not named in map)	63	,, β	182	E. wall of At.	Λ
440	, Г	218	(Not named)		,, Г	182	Centre of At.	Λ
441	,, δ	218	Atlas δ		,, δ	181	N.W. of At.	Λ

443       ,, $f$ 218       (Not named)        (Not named)        W. of 441         444       ,, $\eta$ 218       ,,       ,,       ,,        Centre of At.         445       ,, $\theta$ 218       ,,       ,       ,       ,       In E. At.         446       ,, $\Lambda$ 218       Atlas A        Atlas A        S.W. of At.         447       ,, c       218       (Not named)        , n d       182       In S.wall of At.         448       ,, d       218       ,,        , n d       182       N.W. of 447         449       , e       218       ,        , n d       182       N.W. of 447         449       , e       218        (Not named)        Hercules       1       In Chev.(Volta)         451       ,, b       217       Volta        (Not named)        In Chev.(Volta)          452       Hercules       218       Heroules A       230       ,, A       181-2       N.W. of 447         454       ,, B       219       ,,		Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
444       , $\eta$ 218       , $\dots$ , $\dots$ , $\dots$ Centre of At.         445       , $\theta$ 218 $\lambda$ thas A $\lambda$ thas A        S.W. of At.         446       , A       218 $\lambda$ thas A $\lambda$ thas A        S.W. of At.         447       , c       218 $(Nto named)$ $\eta$ $0$ 182       In S. wall of At.         448       , d       218 $(Nto named)$ $\eta$ $0$ 182       N. W. of 447         449       , e       218 $(Nto named)$ $\eta$ $0$ $0$ $\dots$ 450       Chevallier       217       Volta $(Nto named)$ $\dots$ $A$ thas b        In Chev.(Volta)         452       Hercules       218       Hercules A       230 $\eta$ A       1812 $N.W.$ of 460         453       , A       219 $\eta$ $M$ $n$ $182$ $?$ 455       (Not named, unless it=f) $(Nto named, unless it=f)       ma_{1} n 182 S.E.$	442	Atlas e	218	Atlas e		Atlase	181	S.W. of 441	Λ
445 $n$ $q$ $1.1$ $n$ <t< td=""><td>443</td><td>,, \$</td><td>218</td><td>(Not named)</td><td></td><td>(Not named)</td><td></td><td>W. of 441</td><td>-</td></t<>	443	,, \$	218	(Not named)		(Not named)		W. of 441	-
446       ,, A       218       Atlas A        Atlas A        S.W. of At.         447       ,, c       218       (Not named)        ,, c       182       In S. wall of At.         448       ,, d       218       (Not named)        ,, c       182       In S. wall of At.         448       ,, d       218       ,,        ,, c       182       N. W. of 447         449       ,, e       218       ,        , c       182       N. W. of 447         449       ,, e       218       ,        , e       182       N. W. of 447         445       ,, d       218       Hercules        (Not named)        In Chev. (Volta)         452       Hercules       218       Hercules A       230       ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        , b       182        N.W. of 460         455       (Not named, unless it = f)        (Not named)        , b       182       !       !         456       Hercules c       219       Hercules	444	,, η	218	,,		"		Centre of At.	-
447       ,, c       218       (Not named)        ,, c       182       In S, wall of At.         448       ,, d       218       ,,       ,, d       182       N.W. of 447         449       ,, e       218       ,,       ,, d       182       N.W. of 447         449       ,, e       218       ,,       ,, d       182       N.W. of 447         449       ,, e       218       ,       ,, e       182       N.W. of 447         450       Chevallier       217       Volta        (Not named)        In Chev. (Volta)         451       , b       217       (Not named)        Atlas b        In Chev. (Volta)         452       Hercules       218       Hercules A       230       ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        , b       182       !         455       (Not named, unless it=f)        (Not named)        , b       182       !         456       Hercules c       219       , d        , d       182       !       ! <td< td=""><td>445</td><td>,, θ</td><td>218</td><td>,,</td><td></td><td>,,</td><td></td><td>In E. At.</td><td>-</td></td<>	445	,, θ	218	,,		,,		In E. At.	-
448       ,, d       218       ,, , , , , d       182       N.W. of 447         449       ,, e       218       ,, , , e       182       N.W. of 447         449       ,, e       218       ,,, , e       182       N. of At.         450       Chevallier       217       Volta (XIV11)        (Not named)        In Chev. (Volta)         451       , b       217       (Not named)        Atlas b        In Chev. (Volta)         452       Hercules       218       Hercules        Atlas b        In Chev. (Volta)         453       , A       218       Hercules A       230       ,, A       181-2       N.W. of 460         454       , B       219       ,, B        , B       182          455       (Not named, unless it = f)        (Not named)        , b       182       S. of Herc.         455       , d       219       , d        , d       182       S. of Herc.         456       Hercules c       218       Hercules c        Hercules c       In S. s. S.E. of Herc.         457	446	,, A	218	Atlas A		Atlas A		S.W. of At.	0
$\mu$	447	,, C	218	(Not named)		,, C	182	In S. wall of At.	0
450       Chevallier       217       Volta (XIV11)        (Not named)           451       ,, b       217       (Not named)        Atlas b        In Chev.(Volta)         452       Hercules       218       Hercules       230        Hercules       182          453       ,, A       218       Hercules A       230       ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        ,, B       160       N.E. of Herc.         455       (Not named, unless it=f)        (Not named, unless it=f)        ,, d       182       ?         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       ,, d       219       , d        ,, d       182       ?         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       ,, d       219       ,, d        ,, d       182       In S. wall of Herc.         458       ,, D       218       Hercul	448	,, d	218	"		,, d	182	N.W. of 447	0
451       ,, b       217       (Not named)        Atlas b        In Chev. (Volta)         452       Hercules       218       Hercules        Hercules       182          453       ,, A       218       Hercules A       230       ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        ,, B       196       N.E. of Herc.         455       (Not named, unless it = f)        (Not named, unless it = f)        , b       182       ?         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       ,, d       219       , d        , d       182       ?         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       , d       219       , d        (Not named)       (182)       In Herc.         458       ,, D       218       Hercules e       182       In S. wall of Herc.         459       , e       219       , f        N.W. of Herc.	449	,, e	218	,,		,, e	182	N. of At.	0
452       Hercules       218       Hercules (XIV13)        Hercules       182          453       ,, A       218       Hercules A       230       ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        ,, B       196       N.E. of Herc.         455       (Not named, unless it=f)        (Not named, unless it=f)        hercules C        S.E. of Herc.         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       ,, d       219       ,, d        (Not named)       (182)       In Herc.         458       ,, D       218       (Not named)        (Not named)       (182)       In S. wall of Herc.         460       ,, f       219       ,, f        Hercules e       182       In S. wall of Herc.         463       Grove(s)       198       Barth        N. M. of Herc.       N.W. of Herc.         464       , A       198       B	450	Chevallier	217			(Not named)			0
453       ,, A $218$ Hercules A       230       ,, A       181-2       N.W. of 460         454       ,, B       219       ,, B        ,, B       196       N.E. of Herc.         455       (Not named, unless it=f)        (Not named, unless it=f)        , b       182       ?         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       ,, d       219       ,, d        ,, d       182       S. of Herc.         457       ,, d       219       ,, d        ,, d       182       S. of Herc.         458       ,, D       218       (Not named)        (Not named)       (182)       In Herc.         459       , e       218       Hercules e        Hercules e       182       In S. wall of Herc.         460       ,, f       219       ,, f        ,, a        S. of Herc.         461       ,, a       219       ,, f        , a       S. of Herc.       N.W. of 461         463       Grove(s)       198       Barth	451	,, b	217	(Not named)		Atlas b		In Chev. (Volta)	0
454       ,, B       219       ,, B        ,, B       107       <	452	Hercules	218	Hercules (XIV13)		Hercules	182		0
455       (Not named, unless it=f)        (Not named, unless it=f)        (Not named, in map, perhaps means f, 460)       182       ?         456       Hercules c       219       Hercules C        Hercules C        S.E. of Herc.         457       ,, d       219       ,, d        ,, d       182       S. of Herc.         458       ,, D       218       (Not named)        (Not named)       (182)       In Herc.         459       ,, e       218       Hercules e        Hercules e       182       In S. wall of Herc.         460       ,, f       219       ,, f        ,, f        N.W. of Herc.         461       ,, a       219       ,, f        ,, a       S. of Herc.         463       Grove(s)       198       Barth (XIV17)        Posidonius D       197-8          464       ,, $\Delta$ 198       Barth or Pos, A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell	453	,, A		Hercules A	230	,, A	181-2	N.W. of 460	0
unless it = f)       unless it = j)       unle	454	,, B	219	,, B		,, В	196	N.E. of Herc.	0
457       ,, d       219       ,, d        ,, d       182       S. of Here.         458       ,, D       218       (Not named)        (Not named)       (182)       In Here.         459       ,, e       218       Hercules e        Hercules e       182       In S. wall of Here.         460       ,, f       219       ,, f        Hercules e       182       In S. wall of Here.         461       ,, a       219       ,, f        ,, a        S. of Here.         462       , $\beta$ 219       ,, $\beta$ ,, a        S. of Here.         463       Grove(s)       198       Barth (XIV17)        Posidonius D       197-8          464       ,, $\Delta$ 198       Barth or Pos, A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197           466       Daniell       195	455	(Not named, unless it=f)				(not named in map, perhaps	182	ę	0
458       ,, D       218       (Not named)        (Not named)       (I82)       In Herc.         459       ,, e       218       Hercules e        Hercules e       182       In S. wall of Herc.         460       ,, f       219       ,, f        Hercules e       182       In S. wall of Herc.         461       ,, a       219       ,, f        ,, f        N.W. of Herc.         462       ,, $\beta$ 219       ,, $\beta$ ,, $\alpha$ S. of Herc.         463       Grove(s)       198       Barth (XIV17)        Posidonius D       197-8          464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       (Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197           467       ,, d       199       (Not named)        (Not named)        Hen.) <td< td=""><td>456</td><td>Hercules c</td><td>219</td><td>Hercules C</td><td></td><td>Hercules C</td><td></td><td>S.E. of Herc.</td><td>0</td></td<>	456	Hercules c	219	Hercules C		Hercules C		S.E. of Herc.	0
459       ,, e       218       Hercules e        Hercules e       182       In S. wall of Herc.         460       ,, f       219       ,, f        Hercules e       182       In S. wall of Herc.         461       ,, a       219       ,, f        ,, f        N.W. of Herc.         462       ,, $\beta$ 219       ,, $\beta$ ,, a        S. of Herc.         463       Grove(s)       198       Barth (XIV17)        Posidonius D       197-8          464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       (Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197           467       ,, d       199       (Not named)        (Not named)        Hen.)           468       Posidonius       195       Posidonius       140       Posidonius       200	457	,, d	219	,, d		,, d	182	S. of Herc.	0
460       ,, f       219       ,, f        ,, f        N.W. of Here.         461       ,, $\alpha$ 219       ,, $\alpha$ ,, $\alpha$ S. of Here.         462       ,, $\beta$ 219       ,, $\beta$ ,, $\alpha$ S. of Here.         462       ,, $\beta$ 219       ,, $\beta$ ,, $\alpha$ S. of Here.         463       Grove(s)       198       Barth (XIV17)        Posidonius D       197       S. of Gro. (Bar.)         464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       Mencke (III12)       140       Posidonius C       197          466       Daniell       198       Hencke (III13)       140       Posidonius       197           468       Posidonius       195       Posidonius (!) $\beta$ ,, $\beta$ 200       S.W. of Pos.          469       ,, B or $\beta$ 195-6       Posidonius (!) $\beta$ ,, $\beta$ 200       S.W. of Pos.	458	,, D	218	(Not named)		(Not named)	(182)	In Herc.	0
461       ,, $\alpha$ 219       ,, $\alpha$ ,, $\beta$ ,, $\alpha$ ,, $\alpha$ S. of Herc.         462       ,, $\beta$ 219       ,, $\beta$ ,, $\beta$ S. of Herc.         463       Grove(s)       198       Barth (XIV17)        Posidonius D       197-8          464       ,, $\alpha$ 198       Barth or Pos, A        ,, $\alpha$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197          467       ,, d       199       (Not named)        (Not named)        E. of Dan.         468       Posidonius       195       Posidonius       140       Posidonius       200           469       ,, B or $\beta$ 195-6       Posidonius(!) $\beta$ , $\beta$ 200       S.W. of Pos.         470       , $\gamma$ 195       (Nearly)       157       , $\gamma$ 212       S.E. of Pos. <td>459</td> <td>,, e</td> <td>, 218</td> <td>Hercules e</td> <td></td> <td>Hercules e</td> <td>182</td> <td></td> <td>0</td>	459	,, e	, 218	Hercules e		Hercules e	182		0
462       ,, $\beta$ 219       ,, $\beta$ ,, $\beta$ S.E. of 461         463       Grove(s)       198       Barth        Posidonius D       197-8          464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       (Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197          466       posidonius       195       Posidonius       140       Posidonius       200          468       Posidonius       195       Posidonius       140       Posidonius       200           469       ,, B or $\beta$ 195-6       Posidonius(1) $\beta$ , $\beta$ 200       S.W. of Pos.         470       ,, $\gamma$ 195       (Nearly)       157       , $\gamma$ 212       S.E. of Pos.	460	,, f	219	,, f		,, f		N.W. of Herc.	0
463       Grove(s)       198       Barth (XIV17)        Posidonius D       197       S. of Gro. (Bar.)         464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       (Not named)        ,, $\Delta$ 197       S. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197          467       ,, d       199       (Not named)        (Not named)        E. of Dan. (Hen.)         468       Posidonius       195       Posidonius       140       Posidonius       200          469       ,, B or $\beta$ 195-6       Posidonius(!) $\beta$ ,, $\beta$ 200       S.W. of Pos.         470       ,, $\gamma$ 195       (Nearly)       157       ,, $\gamma$ 212       S.E. of Pos.	461	,, α	219	,, α		,, α		S. of Herc.	Λ
464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       (Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197        N. of Gro. (Bar.)         467       ,,       d       199       (Not named)        (Not named)        E. of Dan. (Hen.)          468       Posidonius       195       Posidonius (III13)       140       Posidonius       200           469       ,,       B or $\beta$ 195-6       Posidonius(!) $\beta$ ,, $\beta$ 200       S.W. of Pos.          470       ,, $\gamma$ 195       (Nearly)       157       ,, $\gamma$ 212       S.E. of Pos.	462	,, ß	219	,, β		,, β		S.E. of 461	Λ
464       ,, $\Delta$ 198       Barth or Pos. A        ,, $\Delta$ 197       S. of Gro. (Bar.)         465       ,, $\Gamma$ 198       (Not named)        (Not named)        N. of Gro. (Bar.)         466       Daniell       198       Hencke (III12)       140       Posidonius C       197        N.         467       ,, d       199       (Not named)        (Not named)        E. of Dan. (Hen.)          468       Posidonius       195       Posidonius (III13)       140       Posidonius       200           469       ,, B or $\beta$ 195-6       Posidonius(1) $\beta$ , $\beta$ 200       S.W. of Pos.          470       ,, $\gamma$ 195       (Nearly)       157       ,, $\gamma$ 212       S.E. of Pos.	463	Grove(s)	198			Posidonius D	197-8		0
466       Daniell       198       Hencke (III12)       140       Posidonius C       197          467       ,, d       199       (Not named)        (Not named)        E. of Dan. (Hen.)         468       Posidonius       195       Posidonius (11113)       140       Posidonius       200           469       ,, B or $\beta$ 195-6       Posidonius( $^{\dagger}$ ) $\beta$ , $\beta$ 200       S.W. of Pos.         470       ,, $\gamma$ 195       (Nearly)       157       ,, $\gamma$ 212       S.E. of Pos.	464	», Δ	198			,, Δ	197	S. of Gro. (Bar.)	Λ
467       ,, d       199       (Not named)        (Not named)        E. of Dan. (Hen.)         468       Posidonius       195       Posidonius (11, -13)       140       Posidonius       200        6         469       ,, B or $\beta$ 195-6       Posidonius(1) $\beta$ ,, $\beta$ 200       S.W. of Pos.          470       ,, $\gamma$ 195       (Nearly)       157       ,, $\gamma$ 212       S.E. of Pos.	465	,, Г	198	(Not named)		(Not named)		N. of Gro. (Bar.)	Λ
468       Posidonius       195       Posidonius       140       Posidonius       200       (Hen.)         469       ,, B or $\beta$ 195-6       Posidonius (i) $\beta$ ,, $\beta$ 200            469       ,, $\gamma$ 195-6       Posidonius (i) $\beta$ ,, $\beta$ 200       S.W. of Pos.         470       ,, $\gamma$ 195       (Nearly)       157       ,, $\gamma$ 212       S.E. of Pos.	466	Daniell	198		140	Posidonius C	197		0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	467	,, d	199			(Not named)			0
470 ,, γ 195 (Nearly) 157 ,, γ 212 S.E. of Pos.	468	Posidonius	195		140	Posidonius	200		0
470 ,, γ 195 (Nearly) 157 ,, γ 212 S.E. of Pos.	469	"Borß		Posidonius(?) &		,, β	200	S.W. of Pos.	л
(a little further S.)	470	" γ	195	Posidonius $\gamma$ (a little	157	,, γ	212	S.E. of Pos.	л

#### 18 Collated List of Named and Lettered Formations in

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
471	Posidonius δ	196	(Not named)		(Not named)		S.E. wall of Pos.	Λ
472	37 E	196	33		"		N. of 475	л
473	,, E		Posidonius e (1)		Posidonius E	197 & 216-7	(Far) N.E. of Pos.	Λ
474	6		» ¢		,, ζ(1)	216	N. of 473	Λ
475	,, k in text « in map	195-6	(Not named)		(Not named)		E. wall of Pos.	л
476	,, X		Posidonius $\chi$		Posidonius $\chi$		W. wall of Pos.	Λ
477	(Not named)		,, <i>r</i> , <i>r</i>		(Not named)	·	S.W. of 474	-
478	Posidonius η	197	,, n		"		Along centre of Pos.	-
479	<i>,</i> , ξ	197	,, 0		"		In N.E. Pos.	-
480*	,, ψ	197	* ,, p (or not named)		,,		N.W. of 478	-
	-ili az	1.			I der the ground		· .	61
481*	,, C	195-6	*Posidonius p (or not named)		"		In S. wall of Pos.	0
482	,, A	196	Posidonius A	140	Posidonius A	200	In Pos.	0
483	,, B	196	,, B	140	" В	200	In N. wall of Pos.	0
484	" d	196	(Not named)		(Not named)		W. of Pos.	0
485	,, E	197	Posidonius e (2)		Posidonius E	212	S.E. of 491	0
486	,, I	195	,, M	140	(Not named)		W. of 489	0
487	" m		,, N	140	"		N. of Pos.	0
488	" N	193 & 197	(Not named)		"		S.W. of 485	0
489	,, n	196	"		23		In N. wall of Pos.	0
490	,, b	197	Pos. or Luther P	140	"		N.E. of Pos.	0
491	,, c in text e in map	197	Posidonius C = Luther	140	37		E. of Pos.	0
492	Bond	199	G. P. Bond (III14)		Posidonius G	197		0
493	,, a	199	(Not named)		(Not named)		N.W. of G. P. B.	0
494	" b	199	"		"		N. of G. P. B.	0
495	,, B	200	Pos. or Bond b		Posidonius b	190 & 200	S. of G. P. B.	0
496	" Н	199	(Not named)		(Not named)		W. of 493	0
497	., I	199	Pos. or Bond I		Posidonius I	198	N. of 500	0
498	" K	199	(Not named)		,, K	198	E. of 497	0

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
499	(Not named)		Pos. or Bond T		(Not named)		S. of 495	0
500	Bond a	199	·· 5		Posidonius $\zeta(2)$	198	N. of G. P. B.	л
501	(Not named)		(Not named)		,, η		Close to 496	Λ
502	Bond e	200	Pos. or Bond <b>p</b> , <i>q</i> , <i>r</i> , <i>s</i>		,, é	198–9	E. of G. P. B.	
503	Chacornac	200	Posidonius F = Chacornac	140	,, F	200		0
504	,, b	200	(Not named)		(Not named)		In W. Chac.	0
505*	,, A	200	*Pos. m (or not named)		**		In Chac.	0
506*	η, η	200	* 33		"		Crosses Chac.	-
507	·· \$	200	Posidonius Z		**		S. of 506	-
508	Le Monnier	200	Lemonnier (III11)	140	Le Monnier	199		0
509	,, a	201	Lemonnier a		,, 8,	199	W. of Le Mon.	0
510	" A	200-1	,, А	140	" A	199 & 213	E. of Le Mon.	Λ
511	,, B in text β in map	201	(Not named)		(Not named)		S.W. of 509	Λ
512	,, Г	201	Lemonnier Г	32	Le Monnier <b>F</b>	199	W. wall of Le Mon.	Λ
513	» Y	201	(Not named)		(Not named)		S. of 514	Λ
514	,, δ	201	**		31		S. of Le Mon.	Λ
515	·· \$	200-1	Lemonnier $y, z$		a desired		W. of Le Mon.	1.5
516	,, ŋ	200-1	(Not named)		22		W. of 515	-
517	Mt. Argæus	171	Cape Chamisso (III4)	139	Vitruvius a (not named	(201) and p.	e i mang	Δ
F10	m (	362			in map)	101		S. Anderson
518	Taurus (some- times mis- called Hæmus)	205	Taurus	137	Taurus	199		Λ
519	Dawes (see also 530)	172	Plinius A = Dawes (III6)	141	Plinius A	207		0
520	Plinius	172	Plinius (III5)	141	Plinius	207		0
521	,, α	172	,, α		,, α	207	E. wall of Plin.	Λ
522	,, β	172	,, <i>В</i>		,, β (not namedin map)	207	In Plin.	А
523	,, γ	172	,, γ		Plinius y	207	N. wall of Plin.	Λ
524	,, 6	172	6		6	209	E. of 525	Λ
525	13 N	172	,, ŋ		,, ŋ	209	E. of Plin.	Λ
526	,, δ	172	,, δ		,, ð	209 & 212	N. of Plin.	-
527	,, €	172	,, 0		(Not named)		N. of 528	

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
528	Plinius $\zeta$ in text $\theta$ in map	172	Plinius q		(Not named)		N. of 526	-
529	(Not named)		,, P		,,		N.W. of Plin.	-
530	Dawes $\theta$	172	(Not named)		"		N. of Dawes	-
531	Ross	170	Ross (II26)	132	Ross	207		0
532	,, θ	170	,, <i>r</i>		(Not named)		N.E. of Ross	-
533	,, B	170	,, b		Ross b		E. of Ross	0
534	,, C	169 & 170	,, C		,, C		E. of 533	0
535	Maclear	170	,, A= Maclear	130 & 132	,, А	207		0
536	Arago	169	Arago (II27)	132	Arago	207		0
536A	(Not named)		,, B (not named in map)	37	(Not named)		S. of Manners	0
537	Manners	169	Arago A = Manners	130 & 132	Агадо А	207		0
538	,, ŋ	169	(Not named)		(Not named)		N.E. of Man.	-
539	(Not named)		Arago M		"		W. of Arago	0
539A	>>		,, a, c, D (not named in map)	37	"		S. of Arago	Λ
540	Sabine	157	Sabine (II18)	132	Sabine (not named in map)	207		0
541	(Not named)		,, α		Sabine a (once called a, not named inmap)	205–7	S. of Sab. (on Eqr.)	л
542	Ritter	157	Ritter (II19)	132	Ritter	207		0
543	,, b	158	,, b	132	" b	207	N. of 544	0
544	,, c	158	,, c	132	" C	207	N. of Rit.	0
545	,, d	158	(Not named)	(132)	(Not named)	(207)	N. of 543	0
546	,, a	158	Ritter r, r		,,,		N. of Rit.	- (2)
547	,, ß	158	(Not named)		"		N.E. of Rit.	-
548	» γ	158	Dionysius r		29		Crosses 547 & 549	-
549	,, δ(1)	158	(Not named)		"		E. of Rit.	-
550	" δ(2)	158	**		"		S. of 551	Te
551	,, ŋ	158	Sabine r		"		S.W. of Rit.	
552	Schmidt	158	Ritter A = Schmidt	130	Ritter A	207		0
553	Dionysius	158	Dionysius (II20)	132	Dionysius (not named in map)	231		0

and the second	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
554	Dionysius a		(Not named)		Dionysius a (not named in map)	231	S. of Dion.	А
555	,, β	159	"		Dionysius B (not named in map)	231	N. of Dion.	Λ
556	» Y	159	Dionysius $\gamma$		Dionysius $\gamma$	231	S.E. of Dion.	Λ
557	,, δ	159	,, δ		,, δ	231	S.W. of 556	Λ
558	,, e	159	,, €		33 <sup>.</sup> E	231	S.E. of 556	Λ
559*	De Morgan	160	(Not named)		(Not named)	(231)	S. of 561	0
560	Whewell	160	Dionysius b= Whewell	130	Dionysius b (not named in map)	231		0
561	*Cayley	160	*DeMorgan = A (not named in map)	130	Dionysius A (not named in map)	231		0
562	(Not named)		D'Arrest (II21)		(Not named)		Within 557 & 558	0
563	*Ariadæus (wronginmap)	159	Ariadæus (II.–22)		Ariadæus	231		0
564	*Ariadæus a (wronginmap)	159	Ariadæus a		,, 8 <b>,</b>	231	N.W. of Arid.	0
565	*Cayley B	160	* " B= Cayley	130	,, B (not named in map)	231	N. of N.'s Cay- ley (561)	0
566	(Not named)		,, a		Ariadæus a (not named in map)	227	E. of 567	Λ
567	Ariadæus <i>β</i>	160	,, β		Ariadæus $\beta$ (not named in map)	227	N.E. of Arid.	Λ
568	,, γ	159 & 160	,, γ		Ariadæus <b>y</b>	227 & 231	N. of Arid.	Δ
569	,, δ	169	(Not named)		(Not named)		W. of 568	Λ
570	·· \$	160	**		23		E. of Arid.	
571	,, η	160	"		,,		N. of 570	-
572	Sosigenes	169	Sosigenes (II25)	132	Sosigenes	230		0
573	,, 8,	169	Sosigenes a		,, &		S.W. of Sos.	0
574	,, α	169	,, a	132	,, α	230	N.W. of Sos.	Λ
575	,, β		(Not named)		,, β		S. of Sos.	Λ
576	,, γ		13		ν γ		S. of 575	Λ
577	n ð		**		,, δ		S. of 576	Λ
578	(Not named)		Sosigenes r, r, r		(Not named)		W. of Sos. (3)	-

#### 22 Collated List of Named and Lettered Formations in

luker vi	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
579	Julius Cæsar	168	J. Cæsar (II24)	132	Julius Cæsar	230		0
580	,, α	168	J. Cæsar a	132	,, a (not named in map)	230	E. wall of J. C.	Λ
581	,,βin text Bin map	168	,, ß		Julius Cæsar ß	230	N.E. wall of J.C.	л
582	» γ		" γ		» Y		N.W. wall of J. C.	Λ
583	,, δ	169	(Not named)		,, δ	230	N. of J. C.	Δ
584	,, E	168			,, E	230	N.E. of J.C.	Λ
585	Pr. Archerusia in map; Acherusia in text.	172	Pr. Acherusia (III3)	142	Pr. Acherusia	205 & 209		л
586	Hæmus	174	Hæmus (see 601 & 611)	146	Hæmus	209		л
586A	(Not named)		Hæmns a, b, c, d (not named in map)	146	(Not named)		Peaks in Hæmus	л
587	Taquet	173	Taquet (III2)	142	Taquet	212		0
588	" B	173	" B		,, B	209	S.W. of Taq.	Λ
589	,, Г	174	Prom. Ach. r	142	,, Г	209	N.W. of 588	Λ
590	" c in text G in map	173	(Not named)		(Not named)		W. of 588	0
591	Menelaus	173	Menelaus (III1)	142	Menelaus	209		0
592	Taquet A	173	Menelaus or Taquet A	142	,, A	209	S.W. of 588	0
593	" B	173	(Not named)		(Not named)		E. of 588	0
594	Menelaus b	174	Menelaus b	142	Menelaus b	209	S.W. of Men.	0
595	,, c in text a in map	174	(Not named)		,, C	210	S.E. of Men.	•
596	,, A	174	.,		,, A	209	S. of Men.	Λ
597	,, α	174	"		(Not named)		S.W. of Men.	Λ
598	"В	174	23		19		S.E. of 596	Λ
599*	» γ	174	"		*Sulpicius γ	210	E. of 605	Λ
600	,, ð	174	"		(Not named)		S.W. of 598	Λ
601*	yy E	174	Hæmus e	142 & 36	Menelaus e	210	N.E. of Men.	Λ
602	5	174	(Not named)		(Not named)		"	-
603	,, θ	174	"		»» ·		N.W. of Men.	-
604	,, A	174	Sulpicius A		Sulpicius A	210	E. of Men.	0
605*	,, B	174	,, b		* " b	210	N. of 604	0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
606	Sulpicius Gallus	174	Sulpicius Gal- lus (IV10)		Sulpicius Gallus	210		0
607* possibly	Aratus b or not named		*Sulpicius m		(Not named)		E. of Sulp.	0
=898		TEN	a restaurant		A BUT A MARKED	a calis	Allowed provide and	
608	Sulpicius a	174	(Not named)		Sulpicius a	210	S. of Sulp.	Λ
609	(Not named)	e	23		,, β(not named in map)	210	Between Sulp. and 795 (Manilius A)	Λ
610	Sulpicius B	174	"		(Not named)		(Far) S.E. of Sulp.	Λ
611	,, Δ	178	Hæmus ∆	44	Sulpicius $\Delta$	220	N.E. of 616	Λ
612	(Not named)		(Not named)		,, δ(not named in map)	210	E. of Sulp.	л
613*			23		*Sulpicius e (1)	210	N. of 601	Λ
614	Sulpicius e (1)	178			(Not named)		S.W. of Sulp.	л
615	,, η (1)	178	"		Sulpicius $\eta$	220	(Far) E. of Sulp.	Λ
616	,, €(2)	175	Sulpicius r (1)		,, ∉ in text e in map	210 & 220	N.E. of Sulp.	-
617	,, η (2)	175	,, r (2)		(Not named)		S.E. of Sulp.	-
618	(Not named)		,, r (3)		33		E. of 607	-
619	Bessel	192	Bessel (III18)	141	Bessel	212		0
620	,, α	195	(Not named)		,, α	212	(Far) N.W. of Bes.	Λ
621	»» N	193	22		(Not named)		S.W. of Bes.	Λ
622	,, А	193	Bessel A	141	Bessel A	212	N.W. of Bes.	0
623	" b	193	,, b		,, b	212	W. of Bes.	0
624	" O	193	(Not named)		(Not named)		(Close) S.W. of Bes.	0
625	" d	188	Bessel d	42	Bessel d	212	(Far) N. of Bes.	0
626	", m	188	(Not named)		(Not named)		E. of 625	0
627	Taquet e	173	Menelaus or Bessel e		Bessel e	212	S.E. of Bes.	0
628	Linné e	192	Bessel or Linné e	141	,, C		S.E. of 626	0
629	Linné	185, etc.	Linné (IV9)	155, etc.	Linné	212	1 C	0
630	,, Г		(Not named)		» Δ <sup>°</sup>		S. W. of 791 (Hadley Γ) (S. E. of Lin.)	Λ
631	,, A	192	Linné A	155-7	,, A	212	N.W. of Lin.	0
632	,, B	192	,, B	155-7	,, B		N. of 631	0
633	" C	189	,, c	155-7	33 C		N. of Lin.	0

Polymeters.	Neison.		Schmidt.		B. and Mädler.		Position.	Symbol.
634	Linné d	192	Linné d		Linné d	212	W. of 631	0
635	,, f (see also 628)	192	(Not named)		(Not named)		N. of 632	0
636	M. Serenitatis	193	M. Serenitatis		M. Serenitatis	211		+
637	L. Somniorum	198	L. Somniorum		L. Somniorum	197-8		+
638	Mason	219	Mason (XIV18)	231	Mason	195		0
639	,, &	219	(Not named)		(Not named)		In N. wall of Mas.	0
640	,, C	219	23		"	(195)	Between 456 & 642	0
641	(Not named)		37		Mason a	195-6	N.E. wall of Mas.	л
642	Mason B	219	Mason B		,, β	195	W. of Mas.	Λ
643	(Not named)		,, or Barth b		(Not named)		E. of Groves (Barth)	Λ
644	Plana	219	Plana (XIV19)		Plana	195		0
645	,, C	219	Plana C		" C	195	In E. wall of Pl.	0
646	,, α	219	(Not named)		(Not named)		S. wall of Pl.	л
647	Burg	220	Bürg(XIV20)	231	Bürg	196		0
648	,, A	220	,, A		,, A	196	N.W. of Bürg	0
649	,, B	220-1	" B		" B	195	S.E. of Bürg	0
650	,, a	220	(Not named)		,, α		N.E. wall of B.	л
651	" B	220-1	Bürg B		,, B	195 & 216	N.E. of 649	л
652	» Y	221	(Not named)		(Not named)		E. of 655	Λ
653	·· 5	220	,,		12		N.E. of 649	-
654	·, η	220	Bürg $r(1)$		,,		Crosses 655	-
655	,, θ	220	,, r(2)		"		E. of 656 & 657	-
656	·, ξ	220	(Not named)		"		E. of Bürg	-
657	,, φ	220	Bürg <i>r</i> (3)		,,		N.E. of Bürg	-
658	L. Mortis	220	L. Mortis		L. Mortis	195		+
659	Baily	221	Baily(XIV21)		Baily	195		0
660	,, A	222	,, A	230	,, A	196	S.W. of Baily	0
661	,, B	221	., B		,, B	195	N.W. of 662	0
662	,, C	222	" C		,, C .	195	W. of Baily	0
663	" D	221	" D		,, D	195	In N. wall of B.	0
664	,, α		,, α		,, a	195	E. wall of B.	Λ

		1111	-	1	1			
	Neison.		Schmidt	•	B. and Mäd	ler.	Position.	Symbol
665	Baily B	222	Baily B		Baily B	195	E. of Baily	Λ
666	,, Г	221	(Not named)		(Not named)		S. of Baily	Δ
667	» Y	222	Baily y		Baily $\gamma$	195-6 & 216	S. of 665	Λ
668	,, δ	222	,, δ		,, <b>б</b>	195	S.E. of 667	Λ
669	Gärtner	225	Gärtner (XIV6)		Gärtner	189		0
670	,, A	226	Gärtner A		" A		N. of Gärt.	0
671	,, b	226	(Not named)		(Not named)		S.W. of Gärt.	0
672	,, C	226	33		,,		In E. wall of Gärt.	0
673	,, A	225	,,		Gärtner A		N. wall of Gärt.	Λ
674	(Not named)		Schwabe (XIV23)		(Not named)		+48° long., +68° lat.	0
675	79		Cusanus (XIV24)		"		N.W. of Schwabe	0
676	Democritus	227	Democritus (XIV5)	231	Democritus	189		0
677	,, A	227	Democritus A		,, A	194	S.E. of Dem.	0
678	,, B	227	,, B			194	S.E. of 677	0
679	,, C	227	,, 6		,, C	194	S.E. of 678	0
680	(Not named)		(Not named)		,, f	190	(Far) N.W. of 681	0
681	Democritus g		11		,, g	190	N.W. of Dem.	0
682	,, α	227	,,		,, a	189	E. wall of Dem.	Λ
683	Moigno	228	,,		(Not named)	(190)		0
684	,, г	228	"		Democritus r		S.E. of Moig.	Λ
685	,, C	228	Arnold c		Arnold c	190	In Moigno	0
686	Arnold	227	,, (XIV4, XV4)		Arnold	190	b.L	0
687	,, &	227	Arnold a		,, &	190	N.W. of Arn.	0
688	,, b	227-8	,, b		" b	190	S.E. of Arn.	0
689	,, 6	228	(Not named)		(Not named)		N. of Arn.	0
690	,, A	228	Arnold A		Arnold A		S. wall of Arn.	Δ
691	,, β	228	,, B	• •••	" B		N.W.wallof687	л
692	,, Г	228	(Not named)		,, Г		S.W. wall of Kane (696)	л
693	(Not named)		,,		,, a		E. wall of 688	Λ
694	"		Petermann (XIV22)		(Not named)		+ 82° long., + 75° lat.	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
695	Peters	228	Arnold d		Arnold d			0
696	(Not named)		Kane (XV24)		(Not named)		+ 25° long., + 64° lat.	0
697	Ch. Mayer	237	Ch. Mayer (XV21)		Ch. Mayer	190		0
698	,, A	229 & 237	Ch. Mayer A		,, A	190 & 193	S.W. of 699	0
699	,, b	237	,, b		" b	190 & 193	S.E. of Ch. M.	0
700	" C	238	,, C		" C	194	S.W. of 698	0
701	,, a	238	,, a		,, a	193	S.W. of Ch. M.	Λ
702*	,, ß	237	,, β		*(Not named)		S. of Ch. May.	Λ
703	,, γ	238	(Not named)		"		S.E. of 701	Λ
704	,, ð	238	"		21		W. wall of 698	л
705	,, E	238	Ch. Mayer e (imperfectly		Ch. Mayer E	194	S. of 699	Λ
		a din de	printed)		1.000		in anosada	U.S.M.
706	(Not named)		Ch. Mayer η		», ŋ	194	S.E. of 705	Λ
707*	Ch. Mayer ζ	237	(Not named)		* ,, β	190 & 193	S. of Ch. May.	-
708	<b>,</b> , θ	237	,,		(Not named)		N. of Ch. May.	-
709	M. Frigoris		M. Frigoris		M. Frigoris	194 & 253		+
710	Aristoteles	229	Aristoteles		Aristoteles	216		0
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		(XIV. & XV3)		1 x 42 1	1944	Contraction of the	201
711	,, α	229	Aristoteles $\alpha$ (not named	43	,, α	216	E. wall of Aris.	л
710	0	000	in map)			010	W mall of Ania	
712 713	,, β (Not named)	229	(Not named) Aristoteles $\beta$	 75	$,, \beta$ (Not named)	216	W. wall of Aris. S. E. wall of	Λ
/10	(Not named)		(not named in map)	15	(Not named)		Aris.	Λ
714	Aristoteles r	230	Aristoteles r		Aristoteles r		N. of Aris.	л
715	(Not named)		,, γ (not named in map)	75	(Not named)		N.E. wall of Aris.	л
716			Aristoteles $\Delta$		Aristoteles $\Delta$	216	S.E. of Aris.	Λ
717	Aristoteles e	230	(Not named)		(Not named)		W. of Aris.	Λ
718	s, 1)	230	,,		22		In Aris.	Λ
719	,, ψ	231	13		,,		N.E. of Aris. (cleft)	-
720	,, θ	231	33		27	•••	N. of Aris.	-

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
		000						
721 722	Aristoteles a	230 230	Aristoteles a	75	Aristoteles a	216	W. of Aris.	0
723		230	,, C (Not named)		" C	194	N.W. of Galle S.W. of 721	0
724	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	230			,, e	216	N. of 717	0 0
124	,, (m in map V., n in map VI.)		"		(Not named)		N. 01 / 17	° I
725	Aristoteles B	230	Aristoteles B = Galle		Aristoteles B	194	N.W. of Aris.	0
726	Eudoxes	231	Eudoxus (XIV. & XV2)	237	Eudoxus	215		0
727	,, A	232	Eudoxus A		,, A	216	N.W. of Eud.	0
728	" В	231	(Not named)		,, B	215-6	(Close) N. W. of Eud.	0
729	,, C	232	Eudoxus c		,, C	216	S. of 730	0
730	,, D	232	,, D		,, D	216	S.E. of Eud.	0
731	,, f	231	(Not named)		(Not named)		N. of Eud.	0
732	,, g	232			"		Between Eud. & 727	0
733	,, a	231	,, †		Eudoxus a	215	W. wall of Eud.	Λ
734	,, ß	231	,, †	1	,, β	215	S.E. wall of Eud.	л
735	" γ	231	Eudoxus γ (not named in map)	43	» γ	215	N.E. wall of Eud.	Λ
736	,, Δ	232	(Not named)		,, Δ	216	S.W. of Eud.	Λ
737	,, ∈(1) .	231	23		(Not named)		(Close) N. of Eud.	Λ
738	,, к	232	"		"		N. of 736	Λ
739	,, ε(2) (not named in map)	232	,,		**		N.E. of Eud.	Λ
740	Eudoxes $\zeta$	232	,,	e-let	22		W. of 741	-
741	,, ŋ	232	,,		>>		N. of 742 & 743	-
742	,, θ	232	Eudoxus o		33	(216)	E. of Eud. (long)	-
743	,, ξ	232	(Not named)		"		Crosses 742	-
744	,, Ø	232	Eudoxus $ au$		,,		S. of 742	-
745	», ω	232	(Not named)		"		N. & W. of Eud.	-
746	Alexander	185	Alexander (XIV1 & XV1)		>>			0
747	,, a	185	(Not named)				S. wall of Alex.	Λ
748	Calippus	183	Calippus (XV6)	237	Calippus	214		0

+ See Nos. 937-8.

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
749	Calippus a	183	(Not named)		Calippus a	214	S.E. of Cal.	0
750	(Not named)		,,		,, b	214	W. of 758	0
751	Calippus a	183-4	Calippus $\alpha =$ Caucasus $\alpha$	236-7	,, α	214	E. of Cal.	л
752	,, β (B, p. 183)	183-4	(Nearly) Cauca- sus $x$ (not in map) ,, Calippus B ,, Caucasus $\beta$ (B in map)	& 237	,, B	214	N.E. of 751	Ā
753*	Calippus γ (λ, p. 183, line 28)	184	* (Not named) (see 939)		» γ	214	N.W. of Cal.	л
754	Calippus 5	183	Calippus ð	237	,, δ	214	N.E. of 753	Λ
755	,, €	183-4	,, e	237	,, e	214	N. of Alex.	л
756	·· · S	183	(Not named)		» S	214	W. of 749	л
757 -775	<b>,</b> , η	183-4	(About) Cauca- sus $h$	151-2	$\begin{array}{c} (\text{Nearly}) \text{ Calip-} \\ \text{pus } \eta \end{array}$	214	S. of 749	л
758	,, θ	183-4	(Not named)		Calippus 🛛	214	N. of 759	Λ
759 =784	" I	183-4	(About) Cauca- sus κ		,, I	214	(Far) S.E. of Cal.	Λ
760	,, k in text κ in map	184	Calippus K		,, K	213-4	(Far) W. of Cal.	Δ
761	,, λ	183 (line 30)	(Not named)		(Not named)		N.E. of 754	л
762	,, µ	183	"		,,		N. of 761	л
763	(Not named)		$\begin{array}{c} (\operatorname{Perhaps}) \operatorname{Caucasus} \zeta \end{array}$	153	Calippus T		S. of 750	л
764 =776	Calippus $\phi$	183	(About) Cauca- sus i	151 & 152	(Not named)		E. of 757	Λ
765	" X	183	(Not named)		"		(Near) S.E. of Cal.	Λ
<b>766</b> = 774	,, ω	183-4	(About) Cauca- sus $g$	151-2	,,		E. of 758	Λ
767	Caucasus		Caucasus (IV21)	151	Caucasus			л
768	(Not named)		Caucasus a	33 & 151	(Not named)		W. of next	Λ
769*	Theætetus $\omega$		* ,, b= Cape Faraday	33 & 44 & 151-2	37		S.E. of 759	л
770	(Not named)		Caucasus c= Cape Faraday	151-2 & 33, 44, & 57	33		N.E. of last	л
771	**		Caucasus d	33, 44, 57,152, & 151	39		N. of 770	Λ

	Neison.		Schmidt,		B. and Mädl	er.	Position.	Symbol.
								sy
772	(Not named)		Caucasus e	152 & 151 & 33	(Not named)		S.W. of 773	Λ
773	"		,, <i>f</i>	152 & 151 & 33	"		W. of 920 (Aristillus γ)	л
774 =766	(About)Calip. w	183-4	,, g	152 & 151	29		E. of 782	Λ
775 =757	,, ,, 7)	183-4	,, h	152 & 151	(Nearly) Calip. $\eta$	214	S. of 749	л
776 =764	,, ,, ¢	183	,, i	152 & 151	(Not named)		E. of 775	л
777	(Not named)		,, p (not named in map)	152 & 151	"		Between Theæ- tetus & 775	Λ
778	"		Caucasus S	153	"	'	W. of 775	Λ
779			,, e	153	22		S.W. of 775	Λ
780	17		,, θ		22		S.E. of 781	А
781	,,		»» N	153	,,		S. of 763	л
782	"		,, μ	44	37		S. of 772	л
783	,,		(not named in map)	153			N. of 786	Λ
784 =759	(Nearly) Calippus I	183-4	Caucasus ĸ		(Nearly) Calippus I	214	N. of 768	Λ
785	(Not named)		,, λ	153	(Not named)		N.W. of 768	Λ
786	"		,, X (not named in map)	153	"		+ 8° long., + 33° lat.	л
787	Mt. Hadley	176	Hadley (IV11a)	146	M. Hadley	220		А
788	(Not named)		Hadley r, r	·	(Not named)		S.E. & N.W. of M. Had.	- (2)
789	Hadley a		,, a		Hadley a		N.W. of M. Had.	л
790	,, ð	177	Apennines $x$ (not named in map)	52	(Not named)		S.E. of M. Had.	Λ
791	,, Г	176 & 178	Hadley <b>F</b>		Hadley Г	220	W. of 789	л
792	,, β	176	(Nearly) Cape Fresnel (IV11) (a little S.)	33 & 146	,, β	220	N.E. of 789	Λ
793	Theætetus ψ	184-5	Hadley or Caucs. s	146	(Not named)		S. of <b>769</b>	۸

### 30 Collated List of Named and Lettered Formations in

	Neison.		Selimidt		B. and Mäd	ller.	Position.	Symbol.
794	Manilius	167	Manilius (IV20)	148	Manilius	229	03.5 <b></b> . VV	0
795	,, A	167	Manilius A		,, A	210 & 230	N. of Man.	0
796	,, В		,, B		,, В	220	N.E. of Man.	0
797	,, C	167	(Not named)		,, C	229	S.W. of Man.	0
798	,, D	167	Manilius D		,, D	229	S.E. of Man.	0
799	,, E		(Not named)		(Not named)		N.E. of 796	0
800	,, f	167			"		E. of 796	0
801	(Not named)		Manilius n		"		W. of Man.	0
802	Manilius A'	167	(Not named)		,,		In Man.	Λ
803	,, A	167	Manilius A (not named in map)	38	Manilius A	210 & 229	N.W. of Man.	л
804	,, β	167	Manilius B	148	,, β	229	E. of Man.	Δ
805	,, γ	167	,, γ		., γ	229	S.E. of 804	Δ
806	,, δ	167	(Not named)		,, δ	229	W. of Man.	Λ
807	,, ζ(1) (see also 1211)	178	Mauilius ζ		<i>"</i> \$	220	N. of 796	Λ
808	Manilius $\zeta$ (2)	167	(Not named)		(Not named)		S.E. of Man.	-
809	,, θ	167	"		"		(Far) E. of Man.	-
810	Boscovich	168	Boscovich (I19)		Boscovich	230		0
811	,, a	168	(Not named)		(Not named)		In S. wall of Bos.	0
812	(Not named)		Boscovich C		"		S.E. of Bos.	0
813	Boscovich $\zeta$	168	(Not named)		"		W. of Bos.	-
814	,, A	168	Boscovich A		Boscovich A	230-1	S. wall of Bos.	Λ
815	"β	168	(Not named)		(Not named)		S.W. of Bos.	Λ
816	Silberschlag	160	Silberschlag (III22)		Silberschlag (not named in map)	231		0
817	(Not named)		(Not named)		Silberschlag α (not named in map)	227	S. of 819	л
818	Silberschlag $\beta$	161	Silberschlag $\beta$		Silberschlag ß (not named in map)	231	S. of Silb.	л
819	,, 8.	159 & 161	,, a		Silberschlag a (not named in map)	231	N.W. of Silb.	0
820	,, D	159 & 160	(Not named)		(Not named)	(227)	E. of Silb., S. of Bos.	0

823       ,, β        ,,        Agrippa         824       ,, γ        Agrippa γ        ,,         825       ,,       a        ,,       α	$ \begin{array}{c} \alpha \\ med in \\ 1 \\ \alpha \\ p \\ \gamma \\ a \\ 2 \\ 3 \\ a \\ a \\ 2 \\ 3 \\ a \\ a \\ 2 \\ 3 \\ a \\ a$	 W. of Agr. S. wall of Agr. E. of Agr. S.E. of 824 N. of Agr. (end of rill) N.E. of 825	0 A A 0 0
823       ,, $\beta$ ,,       Agrippa $\gamma$ Agrippa $\gamma$ 824       ,, $\gamma$ Agrippa $\gamma$ ,,        ,,         825       ,, a        ,, $\alpha$ ,,        ,,         826       (Not named)        (Not named)        ,,       ,         826       (Not named)        (Not named)        ,,       ,         827       ,,        Agrippa $d$ (Not named)        ,         828       Godin       161       Godin (I17)       123       Godin         829       ,,       A       161       ,,       A        ,,         830       ,,       b       161       ,       b        ,       b         831       ,,       o       161       (Not named)        (Not named)        (Not named)	$\begin{array}{c c} \operatorname{med} \operatorname{in} \\ & & & \\ \end{array} \\ \begin{array}{c} \beta \\ \gamma \\ a \\ b \\ med \\ nap \end{array} \\ \operatorname{med} \operatorname{in} \\ a \\ \end{array} \\ \begin{array}{c} 232 \\ a \\ 225 \\ a \\ a \\ 225 \\ a \\ a \\ a \\ 232 \end{array}$	S. wall of Agr. E. of Agr. S.E. of 824 N. of Agr. (end of rill)	А Л 0
823       ,, $\beta$ ,, ,        Agrippa         824       ,, $\gamma$ Agrippa $\gamma$ ,,         825       ,, a        ,, $\alpha$ ,,         826       (Not named)        (Not named)        ,         827       ,,        Agrippa $d$ (Not named)         828       Godin       161       Godin (I17)       123       Godin         829       ,,       A       161       ,, $A$ ,, $A$ 830       ,, b       161       ,, b        , b       831       ,, c       161       (Not named)        (Not named)	$\beta$ 232 $\gamma$ 232 $a$ 232 $b$ 232         med in       225 $alap)$ $alap)$ $232$	E. of Agr. S.E. of 824 N. of Agr. (end of rill)	Л 0
824       ,, γ        Agrippa γ        ,,         825       ,, a        ,, a        ,,         826       (Not named)        (Not named)        ,,         826       (Not named)        (Not named)        ,,         827       ,,        Agrippa d        (Not named)         828       Godin       161       Godin (I17)       123       Godin         829       ,,       A       161       ,,       A        ,,         830       ,,       b       161       ,,       b        ,,       b         831       ,,       c       161       (Not named)        (Not named)	γ         232           a         232           b         225           med in         225           ned)            232	E. of Agr. S.E. of 824 N. of Agr. (end of rill)	Л 0
825       ,, a        ,, α        ,,         826       (Not named)        (Not named)        ,         826       (Not named)        (Not named)        ,         827       ,,        Agrippa d        (Not named)         828       Godin       161       Godin (I17)       123       Godin         829       ,,       Δ       161       ,,       Δ        ,         830       ,,       b       161       ,,       Δ        ,       Δ         831       ,,       6       161       (Not named)        (Not named)        (Not named)	a 232 b 225 med in (ap) ned) 232	S.E. of 824 N. of Agr. (end of rill)	0
826       (Not named)        (Not named)        ,         827       ,,        Agrippa d        (Not named)         828       Godin       161       Godin (I17)       123       Godin         829       ,,       A       161       ,,       A        ,         830       ,,       b       161       ,,       b        ,       b         831       ,,       c       161       (Not named)        (Not named)	b 225 med in (ap) ned) 232	N. of Agr. (end of rill)	NUR S
827       ,,        Agrippa d        (Not nameliarge million for the start	med in hap) ned) 232	of rill)	0
828         Godin         161         Godin (I17)         123         Godin           829         ,, A         161         ,, A          ,, A           880         ,, b         161         ,, b          ,, A           831         ,, c         161         (Not named)          (Not named)	232	N.E. of 825	
829         ,, A         161         ,, A          ,, A           830         ,, b         161         ,, b          ,, A           831         ,, c         161         (Not named)          (Not named)			0
830         ,, b         161         ,, b          ,, b           831         ,, c         161         (Not named)          (Not named)	000		,0
831 ,, c 161 (Not named) (Not nam	232	N. of Godin	0
	232	S. of Godin	0
832 a 161 Godin a	med)	E. of Godin	0
,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	232	W. of Godin	Λ
833 Rhæticus 162 Rhæticus Rhäticus (I15)	s 232		0
834 ,, A 162 Rhæticus A 127 ,,	A 232	N. of Rhæ.	0
835 ,, b 162 ,, b ,,	b 232	N.W. of 837	0
836 ,, B (Not named) (Not nar	med)	(Close) N.E. of Rhæ.	0
837 ,, α ,, Rhäticus	5α 232	N.W. of Rhæ.	Λ
838 ,, γ 162 Rhæticus γ ,,	γ 232	W. wall of Rhæ.	Λ
839 ,, ( 162 (Not named) ,,	β	W. of Rhæ.	Λ
839A (Not named) ,, ,, (not na in map	med	? S. of Rhæ.	л
840 Rhæticus λ 163 ,, (Not nar (not named in map)	1	S.E. of Rhæ.	л
841 Rhæticus η (1) 162 ,, ,,		W. of 834	л
842 ,, η (2) 163 ,, Triesnect (not na large m	med in	N.E. of Rhæ.	-
843 ,, θ 163 ,, Triesnec		S.E. of 842	101
844 ,, φ 163 Rhæticus r (Not nar	med)	In Rhæ.	-
845 ,, ψ 163 (Not named) ,,		S.E. of Rhæ.	-
846 Triesnecker 163 Triesnecker 128 Triesneck	ker 228		0
847 ,, β 164 Triesnecker β ,	<b>B</b> 228	S.W. of Tries.	674
848 ,, γ 164 ,, γ ,,	γ 228	N.W. of Tries.	-

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
849	Triesnecker ð	164	Triesnecker δ		Triesnecker δ	228	N. of 848 & 850	44
850	,, e		,, é		33 E	228	N. of Tries.	-
851	·· 5	164	<i>"</i> ۶		» s	228	Between Tries. & 847	-
852	(Not named)		,, c		,, c(1) (not named in large map)	228	W. of 849	-
858	>>		,, y	128	(Not named)		S.W. of 848	
854	23		,, x	128	"		N. of 853	-
855	Triesnecker c		(Not named)		Triesnecker c (2)	229 & 233	S.E. of Tries.	0
856	(Not named)		"		" d		W. of Tries.	0
857	Triesnecker B	163	$\begin{array}{l} \text{Triesnecker B} \\ = \text{Birt} \end{array}$	121	,, В	229 & 233	E. of 855	0
858	Murchison	298	Murchison (not named in map)	121	(Not named)			0
859	(Not named)		Triesnecker a		Triesnecker a		N. of Chladni	л
860	Murchison a	298	(Not named)		(Not named)		S. wall of Mur.	Λ
861	$\begin{array}{c},, & \beta\\ (not named in map) \end{array}$	298	33		"		Wall of Mur.	Λ
862	Murchison $\gamma$	298	33		33		S.E. wall of Mur.	Λ
863 =1240	ı, δ	298	Pallas ð		Pallas ð	235	N. wall of Mur.	Λ
864	,, b	298	(Not named)		(Not named)		Close to 859	0
865	" A	298	$\begin{array}{l} \text{Triesnecker } \mathbf{A} \\ = \text{Chladni} \end{array}$	122	Triesnecker A		W. of Mur.	0
866	Hyginus	165	Hyginus(I20)		Higinus	225		0
867	Triesnecker a	164	,, a		,, &	225	S. of Hyg.	0
868	Hyginus A		,, C		(Not named)		N.W. of 870	0
869	" b	164-5	,, b		Higinus b	225	E. of Hyg.	0
870	,, C	166	(Not named)		,, C (not named in large map)		W. of Hyg.	0
871	" D	165	Hyginus D		Higinus D		(Far) N.E. of Hyg.	0
872	,, β	165-6	,, β		,, ß	226	N. of Hyg.	л
873	» Y	166	(Not named)		» Y	226	N.W. of 872	л
874	,, δ	166	-11		(Not named)		N. of 872	Λ
875	,, Z	166	» *		"		W. of 870	Λ
876	(Not named)		Hyginus a		Higinus a	225	Long rill	-

-		Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
8	77	Hyginus (	166	(Not named)		(Not named)		W. of Hyg.	-
8	78	,, 7 <u>1</u>	165	11		33		N.E. of Hyg.	-
8	79	Ukert	164	Ukert (I21)		Ukert	236		0
8	80	*,, A	164	" A		* ,, A (too far N., but	236	N. of Uk.	0
			Real	and the second		same forma- tion)		and date of	-
88	81	*,, b	164	(Not named)		(Not named)		S. of 880	0
88	32	,, e	164	Ukert e		"		N.E. of 880	0
88	33	,, €	164	(Not named)		Ukert e	236	Passes thro' 882	100
8	84	\$	164	"		(Not named)		N.W. of 881	-
88	35	», η	164	"		**		N. of 889	-
88	86*	, β		22		Ukert a	236	N.W. of Uk.	Δ
88	37*	(Not named)		Ukert <b>B</b>		,, β	236	Between Uk. & 886	Δ
88	38	.,		., γ	?	μ. γ	236	W. of Uk.	Δ
88		Ukert S	164	(Not named)		,, δ (not	236	N.E. of Uk.	=
			115		0	named in map)		- Inte	a fit
89		M. Vaporum	166	M. Vaporum		M. Vaporum	224		+
89	91	Conon	177	Conon (IV13)	146	Conon	220		0
89	92	,, A		" A (not named in map)	52	,, A		S.W. of 893	0
8	93	"A in text a in map	177	(Not named)		,, A (not named in map)	220	S.W. of Con.	Λ
8	94	,, B	177			Conon $\beta$ (not named in map)	220	E. of 893	л
8	95	Aratus	176	Aratus(IV12)		Aratus (not named in map)	220		0
8	96	*,, a(1)	178	,, a		Aratus a (not	220	S. of Ara.	0
		* • (0)	170	(Nat named)		named in map)		N.W. of Ara.	0
8		*,, a(2)	176	(Not named) *Sulpicius m (or		(Not named)		(Far) S.W. of	0
poss = 6		37 D	1/0	not named)				Ara.	
	99	., c	176	(Not named)				N.W. of 900	0
	00		176					(Far) W. of Ara.	0
	01	"	176	"		**		N. of Ara.	Λ
	02	,, a ,, β	176					N. of 897	Δ
	03	" p Apennines	178	,, Apennines		Apennines	219,		Λ
			& 292	D 11	1.15	M. Deviller	etc.	150 51	
9	04	Mt. Bradley	177	Bradley (IV14)	147	M. Bradley	221		Λ
L			,					. 3	

#### 34 Collated List of Named and Lettered Formations in

	Neison.	1	Schmidt.		B. and Mädl	ler.	Position.	Symbol.
905	Mt. Bradley A	177	Bradley a (not named in map)	52	M. Bradley A	220	N. of Mt. Br.	л
906	,,βin text Bin map	177	Bradley & (not named in map)	52	,, β	221	S. of Mt. Br.	л
907	,, ¢		(Not named)		(Not named)		Between 905 & 906	л
908	P. Putredinus	180	P. Putredinus		P. Putredinus	218		+
909	Autolycus	179	Antolycus (IV6)	150	Autolycus	218		0
<b>9</b> 10	,, А	179	Autolycus A		,, A	218	S. of Aut.	л
911	,, ß	179	,, β		,, ß	218	S.W. of 910	Λ
912	,, γ	179	., γ		,, γ	218	W. of 910	Λ
913	" Δ	179	(Not named)		" Δ	218	N.E. wall of Aut.	Λ
914	,, e	• 179	"		,, e	218	W. wall of Aut.	Λ
915	» N	179	"		(Not named)		S. of 910	-
916	(Not named)		Autolycus r		,,		W. of Aut.	-
917	Aristillus	179	Aristillus (IV7)	150	Aristillus	218		0
918	,, α	179	(Not named)		,, α	218	E. wall of Aris.	Λ
919	,, β		73		,, β	218	W. wall of Aris.	Λ
920	,, γ		Aristillus $\gamma$		,, γ	218	W. of Aris.	Λ
921 = 1146	Archimedes b	287	Kirch b	151	Kirch b		E. of Aris.	0
922	P. Nebularum	182	P. Nebularum		P. Nebularum	218		+
923	Theætetus	180	Theætetus (IV. & XV8)	151	Theætetus	218	•	0
924	,, α	180	(Not named)		,, α	218	N.W. wall of The.	Λ
925	,, β	181	17		,, β	218	E. of The.	л
926	(Not named)	•••	Theætetus B		(Not named)		Between The.& 747 (Calip. a)	Λ
927	Theætetus $\eta$	181	;, r		,,		S. of The.	
928	,, θ (see also 769 & 793)	181	Calippus & Cas- sini <i>r</i>		"		N. of The.	-
929	Cassini	181 etc.	Cassini (XV7)	238	Cassini	218		0
930	,, A	182	Cassini A	238	,, A	218	In Cass.	0
931	,, b	182	,, b		,, b	218	In S.E. Cass.	0
932	,, C	235	,, C		,, C		N.W. of Cass.	0
-						-		1

fel mit	Neison.		Schmidt	2.	B. and Mäd	ller.	Position.	Symbol.
933	Cassini E	235	Cassini E		Cassini E	217	N. of 932	0
934	,, f	235	,, f		,, f		S.E. of 932	0
935	,, G	235	,, G		,, G	217	N. of 940	0
936	(Not named)		,, m		(Not named)		In S. wall of Cass.	0
937	*Cassini a	182 & 185	*Eudoxus a	237 & 66	Cassini a	214 & 216	N.W. of 932	л
938	* ", β	182	* ,, β	238, 66 & 29	". β	216	S. of 937	А
939	* ,, γ (mis- printed Calip- pus, 181)	181 & 184	*Calippus $\gamma =$ Caucasus $\gamma$	237 & 42, 85, etc.	» Y		W. of 932	л
940	Cassini ð	182 & 235	Cassini δ	238	,, δ	217	N. of 941	л
941	33 €	182	33 E	238	,, €	217	N. of Cass.	Λ
942	* ,, Z	234	*Alps $A(1) = Pr$ . Daville (S. pk. of $b(2)$ in text)		,, Z	217	N.E. of next	Λ
943	,, ŋ	234	$\begin{array}{c} \text{Alps } \eta \left( 1 \right) = \Pr.\\ \text{Agassiz} \end{array}$	234 & 238	1, N	217-8	N.E. of Cass.	Λ
944	(Not named)		Alps 0		(Not named)		N.W. of 984 (Archytas d)	Λ
945	Cassini <i>θ</i>	235	(Not named)		Cassini $\theta$	217	N.E. of 935	Λ
946	,, i	235	33		,, i <sup>,</sup>	217	N. of 945	Λ
947	33 K .	234			(Not named)		W. of 954	Λ
948	,, π		,,		33	·	N.W. of 955	Λ
949	,, ¢	235	33		,,		E. of 945	Λ
950	Alps		Alps (XV.)	238, etc.	Alps		1	Λ
951*	Mt. Blanc	234	* Mont Blanc (not num- bered in map)	239 & 57	Mt. Blanc (not named in map)	217		л
952	,, α	234	(About) Alps $r$		(Not named)		N.W. of 954	Λ
953 = 1085	,, ß	234	Alps $\eta$ (2)		Plato η	217	N.E. of 954	л
954	,, γ	234	,, d (not . named in map)	52 & 239	(Not named)		Long. 0°, lat. + 44°	Λ
955	,, ð	234	?(Nearly)Alpsf (not named in map)	239	13		N.E. of 952	л
956	(Not named)		Alps a	239			N.E. of Cassini	Λ
957	"		,, b(1)	239	,,		N.E. of 956	Λ
958*	"		*,, b(2)†	52 & 239	**		N. of 943	л

() during	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
959	(Not named)		Alps c (1) ‡	239	(Not named)		N.E. of 957	Λ
960			,, c(2)	239	33	····	N.E. of 942	Λ
961	"		,, e (not named in map)	52 & 239	33		S.E. end of valley (lat.45°) (close to 953)	Λ
962	"		Alps (i in text, ?A(2)in map)	52 & 238	"		N.E. of 961	л
963	37		Alps x (not named in map)	52	**		N. of 954	Λ
964	Egede	233	Egede (XV5)		Egede	217		0
965	,, A	233	,, A	29	,, A	216	N. of Eg.	0
966	" b	233	(Not named)	,	,, b		N.E. of Eg.	0
967	,, C	233	Egede e		,, C	216	N.W. of Eg.	•
968	" D	233	,, d		,, d (a in map)	217	S.E. of 966	0
969	,, β	235	(Not named)		(Not named)		E. of Eg.	Λ
970	» Y				**		N.W. of Eg.	Λ
971	Archytas	236	Archytas (XV22)	243	Archytas	193		0
972	,, α	237	Archytas a		,, a		S.W. wall of 983	л
973	,, β	237	,, β		,, β		N.W. wall of 983	л
974	33 Y	236	» Y		» Y	193-4	N. of Arch.	Λ
975	,, ð	236	,, ð		,, ð	193	E. of 980	л
976	,, ε(1)		yy 6		33 E	217	S.E. of Proto- goras (985)	л
977	,, €(2)	236	(Not named)		(Not named)		Between 982 & 983	л
978	·· 6				Archytas $\zeta$	217	S. of 976	Λ
979	ss 71		.,		,, ŋ	217	S.E. of 978	л
980	,, x in text $\chi$ in map	236	and provide		(Not named)		E. of 974	л
981	,, θ	236	"				S. of Arch.	
982	" C	236	Archytas C		Archytas C	193	N. of Arch.	=
983	,, d(1)	237	(Not named)		(Not named)		W. of 982	0
984	,, d (2)	236	Archytas or Plato d		Archytas d	217	(Far) S. of Arch.	0
985	,, A	236	Protagoras (XV23)	243	<b>,,</b> A.	193	S.W. of Arch.	0
986	W. C. Bond	237	W. C. Bond (XV16a)		(Not named)			0

‡ See also Nos. 1090-3 and 1103-5, and note.

								_
	Neison.		Sehmidt.		B. and Mädl	ler.	Position.	Symbol.
987	W. C. Bond B	237	W. C. Bond B		Archytas B		In W. C. Bond	0
988	Meton	238	Meton(XV19)	243	Meton	191		0
989	,, a	238	(Not named)		(Not named)		In N.W. wall of Met.	0
990	(Not named)		Meton a	243	Meton a		S.W. of Met.	0
991	Meton B	238	,, B		,, B	191	In S.E. Met.	0
992	,, α	238	,, a		,, α	191	W. wall of Met.	Λ
993	,, γ	238	(Not named)		(Not named)		W. of Met.	Λ
994	,, δ	238			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		S. of Met.	Λ
995	,, E	238			,,		In Met.	Λ
996	(Nearly) Eucte- mon Γ (pass, instead of mt.)	<b>23</b> 8	Meton r		Meton r		Between Met. & Euc.	л
997	Euctemon	238	Euctemon (XV20)		Euctemon	191		0
998	,, 8	238	(Not named)		(Not named)		S.W. of Euc.	0
999	" B	238	Euctemon B		Euctemon B	191	In wall of 998	0
1000	,, a	238	(Not named)		,, α	191	W. wall of Euc.	Λ
1001	,, β	238	Euctemon B		,, β	191	E. wall of Euc.	Λ
1002	» γ	239	(Not named)		(Not named)		N. of Euc.	Λ
1003	" ð	239	,,		and an and a state of the		N.W. of Euc.	Λ
1004	,, €	239			"		S.W. of Euc.	Λ
1005	Barrow	240	Barrow (XV18)		Barrow		(	0
1006	,, &	240	Barrow a		33 B.		In S.E. wall of Bar.	0
1007	*,, В	240	(Not named)	••••	(Not named)		In S.W. wall of Bar.	0
1008	,, b	240	"				N. of Bar.	0
1009	,, C	240	33		23		In 1008	0
1010	,, A	240	Barrow A	243	Barrow A	193	E. wall of Bar.	л
1011*	(Not named)		* " B	243	* ", B	193	Close to 1007	л
1012*	Barrow B	240	(Not named)		(Not named)		W. of 1011	л
1013	Scoresby	239	Scoresby (XV17)	243	Scoresby	191		0
1014	,, A	239	Scoresby A		,, A		N.W. of Sco.	0
1015	Challis	239	,, b		,, b	191		0
1016	Main	239	39 C		,, C	191		0
1017	,, a	239	(Not named)		(Not named)		N.W. of Main	Λ

a state	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
1018	Gioja	239	Gioja (XV25)		Gioja	191		0
1019	,, a	240	(Possibly) Gioja a (not named in map)	46, etc.	(Not named)		N. of Gioja	<b>А</b>
1020	,, <i>β</i>	240	(Not named)				W. of 1019	л
1021	,, γ	240	,,		"		E. of 1019	А
1022	,, δ	240	"		* **		W. of 1020	л
1023	Goldschmidt	240	Goldschmidt (XV14a)		"			0
1024	,, α	240	(Not named)		"		W. wall of Gold.	л
1025	(Not named)		Goldschmidt $r$		,,		N.W. of Gold.	-
1026	Anaxagoras	241	Anaxagoras (XV14)	242	Anaxagoras	280		0
1027	ı, B	241	Anaxagoras a		,, &		In S.W. wall of Gold.	0
1028	,, e	241	(Not named)		(Not named)		N.E. of An.	=
1029*	,, a	241	Anaxagoras η	(242)	*Anaxa- goras $\eta$ (1) ?(a, p. 113)	280	E. wall of An.	Λ
1030	" ß	241	(Not named)		(Not named)		N.W. wall of	л
1031	,, A	241			Anaxagoras A	280	N. of An.	л
1032	,, B (not named in map)	241	Anaxagoras B		,, B	280	S.E. of 1031	Λ
1033	*Anaxagoras y	241	·, γ	242	* ,, γ	280	E. of An.	A
1034	,, Δ	241	,, Δ		,, Δ	280	S.E. of An.	Λ
1035	,, E	241	(Not named)		,, E	280	N. of Gold.	Δ
1036	·· \$	241	(Nearly) Anaxagoras Ç		(Nearly) Anaxagoras ζ		S. or S.W. of 1027	Λ
1037	,, Z	241	(Not named)		Anaxagoras Z	280	(Far) N.E. of An.	Λ
1038	(Not named)		13	•••	,, η (2)	280	W. of 1037	Λ
1039	Anaxagoras i	242	**		(Not named)		N.E. of 1031	л
1040	Epigenes	242	Epigenes (XV15)	242	Epigenes	281		0
1041	,, 8	242	Epigenes a		,, &	281	W. of Ep.	0
1042	,, b	242	(Not named)		(Not named)	(281)	N.W. of 1041	0
1043	,, B		"		Epigenes B		In N. wall of Ep.	0
1044	,, α	242	Epigenes a (not named in map)	58	,, α	281	W. wall of Ep.	л

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1045	Epigenes <b>B</b> (not named in map)	242	(Not named)		Epigenes ß	281	S. wall of Ep.	<u>52</u> A
1046	Epigenes y	242	Epigenes $\gamma$		., γ	281	N.W. of Ep.	л
1047	,, 8	242	(Not named)		., 8	281	S. of Ep.	Δ
1048	,, e	242	"		,, €	281	S.E. of Ep.	Λ
1049	,, \$	242	Epigenes $\zeta$		5	281	N.E. of 1048	Λ
1050	,, H	242	" Н		,, H	281	E. of Ep.	Λ
1051	Timæus	243	Timæus. (XV16)	242	Timæus	281		0
1051A	(Not named)		(Not named)		,, A (not named in map)	193	N. of Tim.	0
1052	Timæus a	243	"		Timæus a	281	N.W. wall of Tim.	л
1053	,, β	243 & 250	,,		,, β	253 & 281	S.E. of Tim.	Λ
1054	,, γ	243 & 250	Timæus γ		,, γ	253 & 281	S.E. of 1053	л
1055	,, δ (not named in map)	243 & 250	,, ð		,, δ	253	W. of 1054	л
1056	Timæus e		,, e		,, €	281	E. of Tim.	Λ
1057	·· \$	250	·· \$		·· \$	253 & 281	N.W. of 1054	Λ
1058	(Not named)		(Not named)		,, η	253 & 281	Close to 1059	Λ
1059	Timæus η	243	,,	•••	(Not named)		(Far) E. of Tim.	=
1060	,, e	243	22		"		E. of Tim.	=
1061	,, f	243	33		"		S. of 1060	=
1062	Plato	244	Plato (XV11)	241	Plato	252		0
1063	,, 1, 3, 4, 5, 7, 9, 11, 13,	245	(Not named)	•••	(Not named)	(252)	In Plato	<b>○</b> (16)
	14, 16, 17, 19, 22, 30, 31, 32							
1064	Plato A	247	Plato A (1)	242*	Plato A (1)	252	N.E. of Pla.	0
1065	,, A'	247	,, A (2)		,, A (2)	252	(Far) W. of Pla.	0
1066	,, B	248	" B		,, B	252	E. of 1064	0
1067	,, C	248 & 262	(Not named)		,, C	257	E. of 1066	0
1068	,, d	247	(About) Plato A		(Not named)		W. of Pla.	
1069	,, D	248	Plato D	242	Plato D	252	S.E. of Pla.	0
1070	,, E	248	,, e	25	93 B	251-2	E. of 1069	0
1071	(Not named)	(248)	(Not named)		,, f	252	(Far) E. of Pla.	0
		_						

### 40 Collated List of Named and Lettered Formations in

	Neison.		Schmidt,		B. and Mäd	ler.	Position.	Symbol.
1072	Plato G	246-7	Plato G		Plato G	252	(Close) N.W. of Pla.	0
1073	,, Н	247 & 250	,, Н		,, Н	253	(Far) N.W. of Pla.	0
1074	,, h	248	,, h		,, h	252	E. of Pla.	0
1075	,, i	248-9	,, i	25	" i	252	S.W. of Pla.	0
1076	,, k (1) in text $\lambda$ (1) in map	248-9	"K	239	,, K	251–2	S.W. of 1075	0
1077	,, 1	247	,, l		,, 1	252	W. of Pla.	0
1078	,, α	247	(Not named)		!(Not named) or = 1079		23	л
1079	*?(Not named) or=1078				*Plato a or A	252 & pp. 101 & 120	<pre>% Near 1065 (possibly = 1078, 1093, or 1096)</pre>	А
1080	(Not named)		"		,, B	217	W. of 1073	л
1081	Plato y	244 & 250	Plato $\gamma = x$	58 & 241	" Ŷ	252	S.W. wall of Pla.	Λ
1082	,, δ	244 & 250	», ð		,, δ	252	W. wall of Pla.	л
1083	,, €	244	,, e		,, €	252	N.W. wall of Pla.	л
1084	·· \$	244 & 250	,, ζ=φ	65 & 241	·· \$	252	E. wall of Pla.	Δ
1085 =953	Mt. Blanc B	234	Alps $\eta$ (2)	239	,, η(1)	217	S.W. of 1076	л
1086	(Not named)		(Not named)		<b>,,</b> η (2)		E. of Pla.	Λ
1087	"		33		, I (J, p. 120)	252	E. wall of 1077	Λ
1088	22		**		Plato $ heta$	252	Between 1066 & 1074	Δ
1089	Plato e (1) (not named in map)	248-9	Plato :		33 <sup>4</sup>	252	S.E. of Pla.	л
1090	Plato (k (2) in text, $\kappa$ in map)	246	Alps K	239	,, K	252	S. of Pla.	Δ
1091	Plato x (2)	243	,, λ	239	,, λ	217	S.E. of 1093	Λ
1092	,, μ	243	(About) Alps $\mu$ (1)	239	,, μ	217	W. of 1075	л
1093	$\begin{array}{c} ,,  \kappa \text{ in text} \\ \chi \text{ in map} \end{array}$	244	(Nearly) Alps $\mu$ (2)	239	?(Not named)		S.E. of 1065	Λ
1094	33 V	247	Plato v	65	Plato v	252	N. of 1072	л
1095	,, ξ in text φ in map	243	(Not named)		(Not named)		Between 1091 & 1092	л

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1096*	Plato o	248	(Not named)		' !(Not named) (perhaps o in map)		Near 1065	<u>02</u>
1097	., π	247	.,		Plato $\pi$	252	N.W. of 1072	Λ
1098	(Not named)		Plato s			252	N.E. of Pla.	
1099	Plato o	247	(Not named)		,, σ	252	(Close) N. of Pla.	Δ
1100	,, φ	247			(Not named)		N. of 1099	Δ
		& 250	1 Seals		-6-179 140	-	Sec. Sec.	221
1101	», Ψ	244	"				W. of 1093	Λ
1102	,, ω	244	,,		,,		S.W. of Pla.	Λ
1103*	(Not named)		*Alps l	239 & 52	"	•••	S.W. of 1091	Λ
1104*	"		* ,, n (not namedin map)	52	23		N. of 1103 (lat. wrong)	Λ
1105*	"		*Alps $m = o$	52, 58, & 239	"		S.E. of 1091 (lat. wrong)	Λ
1106	Plato e(2)	247	(Not named)		,, , , , , , , , , , , , , , , , , , , ,		N.E. of 1072	=
1107	,, f	247	Plato r (1)		"		N.W. of 1072 {	=(N) - (S)
1108	(Not named)		,, r(2)		,,		N. of 1065	-
1109	Plato n	248	(Not named)		,,		E. of Pla.	
1110	,, θ	248	,,		,,		Traverses 1067	-
1111	Teneriffe Mts.	249	,,		33	(251)		Λ
1112	Pico	248	Pico (XV10)	240-1	Pico	251		Λ
1113	,, B	248	" B	241	,, B	251	S.W. of Pico	Λ
1114	(Not named)		,, Г	÷	,, Г	251	N.E. of Pico	Λ
1115	Pico 8	249	Plato or Pico 8	241	,, δ	251	In Tener.	Λ
1116	,, e	249	,, ,, €	241	,, €	251	N.E. of 1115	Λ
1117	(Not named)		Pico 0		,, θ	251	W. of Pico	Λ
1118	Pico w	249	(Not named)		(Not named)		N.W. of Pico	л
1119	(Not named)		Pico L	241	37		S. of 1113	Λ
1120	"		,, m				W. of 1124	Λ
1121	Pico B	249	" B	241	Pico B	251	S.E. of Tener.	0
1122	" D	249	,, D	241	" D	251	S.E. of Pico	0
1123	,, e	249	,, e		,, e(1)	251	W. of 1122	0
1124	(Not named)		,, c	241	" e(2)	252	N.W. of Pico	0
1125	Piazzi Smyth	285	,, A=Piazzi Smyth	235 & 240	" А	251		0
1126	,, α	285	(Not named)		(Not named)		W. of P. S.	л

### Collated List of Named and Lettered Formations in

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
1127	Piazzi Smyth $\beta$	285	(Not named)		(Not named)		S.E. of P. S.	л
1128	Piton	285	Pico A = Piton	235, 239.	Pico A	251		л
1.5	and Watch	12		& 240	1 Sec. 1	. 12		-110
1129	,, A	285	(Not named)		(Not named)		S. pt. of Pit.	л
1130	,, β	285	"				N.E. pt. of Pit.	Δ
1131	,, 8,	285	"				S. of Pit.	0
1132	Kirch	284	Kirch (XV9)		Kirch	250		0
1133	,, a	284-5	,, a	151	,, a	250	S. of Kirch	Λ
1134*	,, β	284	,, β (part)	151	,, β (part)	250	N.E. of 1133	Λ
1135*	» γ	284	,, β,,	151	,, β,,	250	W. of 1134	л
1136	,, Г	284	,, F	240	,, Г	250	W. of Kirch	л
1137	,, δ	284	(Not named)		(Not named)		S. of 1134	Λ
1138	,, E	284	,,		32		N. of 1135	л
1139*	,, k in text κ in map	284	Kirch $\gamma$	151	23	(250)	N. of 1134	Λ
1140	,, μ	285	(Not named)				S.W. of Kirch	Λ
1141	,, &	284	Kirch a		Kirch a		S.E. of mts.	0
1142	,, C	284	,, c		,, c		E. of 1141	0
1143	,, d	284	(Not named)		(Not named)		N. of 1142	0
1144	Archimedes	285	Archimedes (IV5)	149	Archimedes	246		0
1145	,, A	287	Archimedes A	155	,, A	247	S.E. of Arch.	0
$     \begin{array}{r}       1146 \\       = 921     \end{array} $	" b	287	Kirch or Aris- till <b>u</b> s b	151	Kirch b		(Far) N.W. of Arch.	0
1147	" C	286	Archimedes C	150	Archimedes C	247	N.W. of Arch.	0
1148	,, d	286	,, d		,, d	247	N.E. of 1147	0
1149	,, E	287	,, E	150	,, E	247	(Far) S.E. of Arch.	0
1150	,, F	287	(Not named)		(Not named)		S.E. of 1149	0
1151	,, h	288	"		"		W. of 1149	0
1152	,, a	287	"		**	•	S.W. of 1149	л
1153	,, A	287	Archimedes A		Archimedes $A$	247	(Far) S. of Arch.	Λ
1154	,, β	287	,, β	150	,, β	247	S.W. of 1145	л
1155	,, γ(1)	288	(Not named)		,, γ		N.W. of 1153	Λ
1156	,, γ(2)	287	"		(Not named)		E. of 1161	Λ
1157	,, δ	287	11		33		S. of Arch.	Λ
1158	,, Δ	287	"		Archimedes $\Delta$	247	W. of 1153	Λ

	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
1159	Archimedes e	285-6	Archimedes a (not named in map)	65	(Not named)		E. wall of Arch.	л
1160	,, E	287	Archimedes E	150	Archimedes $E$	247	N. of Arch.	Λ
1161	,, Zintext zinmap		" 5	150		247	E. of Arch.	л
1162	,, 7)	286	(Not named)		<b>,, 7</b>	246	S.W. wall of Arch.	л
1163	,, θ	285-6	>>		,, θ	246	W.wall of Arch.	Λ
1164	,, i		>>		,, i	246	N. wall of Arch.	л
1165	,, k in text κ in map	285	23		(Not named)		S.E. wall of Arch.	Λ
1166	,, µ	288	,,		,,		W. of 1157	Λ
1167	,, 0	287	"		"		N. of 1148	Λ
1168	», <del>π</del>	288	33		"		N. of 1151	Λ
1169	27 P	285	"		33		N.E. wall of Arch.	л
1170	,, σ	288	,,		33		S. of 1157	Λ
1171	,, ω	288	,,		"		S. of 1170	Λ
1172	(Not named)		Archimedes µ		Archimedes $\mu$		S.W. of Arch. (much further W. than 1166)	л
1173	Archimedes $\lambda$	288	,, <i>r</i> , <i>r</i> , <i>r</i>	 +	(Not named)		At right angles to end of 1180	-(3)
1174	,, λ <sub>1</sub>		(Not named)		,1	п	Between 1178 & 1179	-
1175	» Ę	289	,,		"		Near 1145	-
1176	·· ξ1	289	"		"		Extension of 1175	
1177	,, φ(1)	288- <b>9</b>	Archimedesr(4)		33		Passes 1158 & 1171	
1178	,, <i>φ</i> (2)	289	(Not named)		,,		N.W. of 1179	-
1179	,, ¢1	288	>>		11		S.W. of 1177	171
1180	17 X	288	$\frac{\operatorname{Archimedes} r(5)}{=\chi}$	65	Archimedes $\chi$	247	S.W. of Arch.	-7-1
1181	,, X1	288	(Not named)		(Not named)		W. of 1180	-
1182	» χ <sub>2</sub>	288	Archimedesr(6)		"		E. of 1180	-
1183	,, X3	288	(Not named)		"		Between 1166 & 1184	-
1184	33 X4		99		33		From 1180 to W. of Arch.	-
1185	Beer	289	Hamilton (IV3)	150	Archimedes B (part)	247		0

Sec. 1	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1186	Beer A	289	Fenillé (IV4)	150	Archimedes B (part)	247	N.E. of last	0
1187	Mt. Huyghens	291	Huyghens (IV15)	147	M. Huyghens	219 & 221		Λ
1188	,, A	291	Huyghens $A =$ Ampère	148	" A	221–2	S.E. of Huy.	Λ
1189	,, Bintext βinmap	291	(Not named)		(Not named)		N.E. pt. of Huy.	Λ
1190	,, γ	291	29		M. Huyghens $\gamma$	221-2	E. of 1188	Λ
1191	Huyghens $\Delta$	291	"		(Not named)		S.E. of 1200	Λ
1 <b>19</b> 2	,, δ	291	**		M. Huyghens δ	221	W. of 1200	Λ
1193	,, €	291	(Perhaps) Huyghens $x$ (1) (not named in map)	86	(Not named)		W. of 1189	Λ
1194	,, i in text ι in map	291	(Not named)		37		S. of 1188	Λ
1195	33 K	291			"		S.E. of 1188	Λ
<mark>1</mark> 196	,, λ	291	"		,,		S.W. of 1188	Λ
1197	,, α	291	>>				S. of 1189	Λ
1198	(Not named)		Huyghens x (2) (not named in map)	<b>26,</b> 148	"		E. of Huy.	л
1199			Huyghens r, r, r		"		S.W. of Huy.	- (3)
1200	Huyghens a	291	(Not named)		M. Huyghens a	221	W. of Huy.	•
1201	Marco Polo	292	Marco Polo (IV19)	148	Marco Polo	221	et. mal	0
1202	" A	292	(Not named)		,, A	221	S. of Mar. P.	•
1203	,, b	292	"		,, b	221	W. of Mar. P.	•
1204	,, C	293	Marco Polo c		,, C	222	(Far) E. of 1202	0
1205	,, e	293	(Not named)		(Not named)		S.E. of Mar. P.	=
1206	,, a	292	1)		"		(Close) E. of Mar. P.	Δ
1207	,, β	292	17		Marco Polo B	222	S. of 1206	Λ
1208	,, γ	292	,,		, γ	221	S.W. of Mar. P.	Λ
1209	,, ð	292	**		,, δ	221	N.W. of Mar. P.	Λ
1210	»» E	292	"		(Not named)		S.W. of 1209	Λ
1211	,, or Man- ilius $\phi$		"		**		(Far) W.of 1209	Λ
1212	Bode	296	Bode (I13)	126	Bode	235		•
1213	,, &	297	(Not named)		(Not named)		E. of Bode	•
1214	,, А	296-7 -8	Bode A		Bode A	235	N.W. of 1215	0

[	L. L.	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1	215	Bode B	297	Bode B		Bode B	234	N. of Bode	0
1	216	,, b	297	(Not named)		(Not named)		N.E. of Bode	0
1	217	" C	297 & 301	Bode C		Bode C	234-5	(Far) N.E. of 1215	0
1	218	", e	297	(Not named)		(Not named)		N. of Bode	
1	219	,, f	297	12				N. of 1214	=
1	220	" A	297	33		Bode a	235	S.E. of Bode	Λ
1	221	,, γ	297	"		» γ	235	W. of 1223	Λ
1	222	,, δ	297	,,		,, δ	235	N.W. of 1223	Λ
1	223	37 E	297	.,		,, e	235	W. of 1219	Λ
1	224	(Not named)		Bode or Pallas a		(Not named)		(Close) E. of 1226	Λ
1	225	Pallas	299	Pallas (I12)	124	Pallas	235		0
1	226	,, A	299	(Not named)		(Not named)		In centre of Pal.	0
1	227	,, b	300	"		23		S. of Pal.	0
1	.228	,, or Murchi- son m		12	<mark></mark>	"		N. of 1233	0
1	.229	Pallas or Mur- chison n		"	1	33		W. of 1228	0
1	.230	Pallas a	299			59		S.W. edge of Pal. (plateau)	л
1	231	(Not named)				Pallas A (not named in map)	235	W. of Pal.	л
1	232*	"		**		*Pallas & (not named in map)	235	Crosses Pal.	л
1	233*	Pallas B	299	25		(Not named)		N.W. edge of Pal. (plateau)	л
1	234*	,, k in text «in map	299	*Pallas ß		"		Between 1230 & 1233	л
1	235	» γ	300	,, γ		Pallas $\gamma$	235	S. of Pal.	Λ
1	1236	33 E	300	33 E	124	,, e	235	S.E. of Pal	л
1	1237	» S	300	» S		·· \$	235	W. of 1236 & 1239	Λ
1	1238	,, ŋ	300	(Not named)		,, η	235	(Far) S. of Pal.	Λ
1	1239	,, θ	300	Pallas $\theta$	124	,, θ	235	S. of 1236	Λ
	1240 = 863	Murchison <b>d</b>	298	,, δ		,, ð	235	W. of 1233	л
	= 863 1241	S. Medii	163	(Not named)		S. Medii	233 & 364		+
1	1242	Sömmering	300	Sömmering (I10)	124	Sömmering	234		0
1	1243	,, α	300	Sömmering a		,, α	234	W. wall of Söm.	Ā

A man	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
1244	Sömmering B	300	Sömmering B	124	Sömmering B	234	E. of Söm.	Λ
1245	(Not named)		·, γ		,, γ		W. of Söm.	Δ
1246	Sömmering <b>ð</b>	300	,, ð	124	,, ð	234	N.E. of Söm.	Λ
1247	33 E	300	33 E	124	jj €	234	N.E. of 1246	л
1248	(Not named)		,, R		(Not named)		E. of 1244 & 1246	л
1249	Schröter	300	Schröter (I11)	124	Schröter	234		0
1250	,, a. •	301-2	,, a		,, &	234	N. of Sch.	0
1251	,, B	301	,, B		" B	234	S.W. of 1260	0
1252	,, C in text c in map	301	" C		" C	234 & 238	(Far) N. of 1253	0
1253	,, d		,, d		,, d	234	N.E. of Sch.	0
1254	,, m	301	(Not named)	1	(Not named)		W. of 1268	0
1255	,, n	301	,,		33		S. of 1260	0
1256	,, f	301	"		"		N.W. of 1259	=
1257	,, A	300	Schröter A		Schröter A	234	W. wall of Sch.	Λ
1258	,, ß	300	,, β		,, β	234	S.E. wall of Sch.	л
1259	,, Г	301-2	(Nearly) Schröter F	124 & 127	,, Г	234	N. of 1250	Λ
1260	,, δ	301	Schröter <b>ð</b>	124	", ð	234	S.W. of S. Æst.	Λ
1261	,, e		(Not named)		,, ε(1)	234	E. of Sch.	Δ
1262	» S	301	"			234	N. of 1253	Λ
1263	<b>,</b> , η	301	,,		,, ŋ	234	S. of 1252	Δ
1264	,, θ	300			,, θ(1)	234	N.W. of 1267	Λ
1265	,, i	300	11		,, t	234	S.W. of 1259	Λ
1266	,, k in text κ in map	301	Schröter $\theta$	124	,, θ(2)	234	S.W. of 1268	л
1267	» χ	300	(Not named)		" X	234	N.W. of Sch.	Λ
1268	» P	301	Schröter e	124	,, ε(2)	234	S. of S. Æst.	Δ
1269	(Not named)		,, n	124	(Not named)		Between 1252 & 1268	л
1270	S. Æstium	295	S. Æstium		S. Æstium	237		+
1271	Eratosthenes	293	Eratosthenes (IV. & V1)	149	Eratosthenes	238		0
1272	,, α	293	(Not named)		(not named in map)	238	E. wall of Era.	Λ
1273	", ß	293	Eratosthenes $\beta$	166	Eratosthenes $\beta$ (not named in map)	238	W. wall of Era.	Λ

approved and a second	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
1274*	(Not named)		Eratosthenes or Wolf $\gamma$		* ? Eratosthenes $\gamma$ (not named in map)	223	N, W. of Era.	Λ
1275*	**		Eratosthenes or Wolf $\delta$		* ! Eratosthenes δ (not named in map).	223	N.W. of 1274	Λ
1276	,,		Eratosthenes or Wolf E		Eratosthenes E	223	Between Era. & Wolf	Λ
1277	Eratosthenes $\zeta$	294	(Not named)		? (Not named)		Between Era. & 1278	Λ
1278*	,, 7	294	Eratosthenes $\zeta$	16 <b>6</b>	* ? Eratosthenes ζ (not named in map)	238	E. of Era.	Λ
1279	" I	294	,, I		Eratosthenes I	248	(Far) N. of Era.	Λ
1280	,, X	294	Wallace x	155	,, X	248	S. wall of Wallace (W. of last)	Λ
1281*	,, ω	294	Eratosthenes $\eta$	166	* <sup>9</sup> ,, η (not named in map)	238	S.E. of 1278	л
1282 = 1476	(About) Stadius $\lambda$		,, n		(Not named)		S.E. of Era.	л
1283	Eratosthenes A	294	,, A†		Eratosthenes A		(Far) N.W. of Era.	0
1284	Mt. Wolf	292	Wolf (IV17)	148	Wolf	222-3		л
1285	,, A	292-3	Serao (IV16)		,, A (not named in map)	2 <b>2</b> 2-3	N.W. of Wolf	Λ
1286	,, β	292	(Not named)		Wolf & (not named in map)	222	W. of Wolf	л
1287	,, γ	293	"		Wolf $\gamma$	222	W. of 1286	Δ
1288	<b>,,</b> δ	292	"		(Not named)		W. of Serao	Λ
1289	,, Δ	292	"		33		N. pt. of Wolf	Λ
1290	,, e	292-3			"		N. of 1287	Λ
1291 1292	,, M	293 293	,,		"		S.W. of 1292 S.W. of Wolf	Λ
1292	,, N ., K		"		"		N.W. of Wolf	Λ
1293	(Not named)		", Wallace	155	"		W. of 1279	л 0
1254	(1.00 named)		$(IV\chi)$	100	"			
1295	M. Imbrium	289	M. Imbrium		M. Imbrium	245		+
1296	Timocharis	290	Timocharis (IV. & V2)	149	Timocharis	248		0
1297	,, &	290	(Not named)		(Not named)		S.E. of Tim.	0
1298	,, b	290	(see 1394)		,,		N.W. of Tim.	0
1299	Helicon	283	Helicon East (XVI17)	251	Helicon	250	All the second	0

+ See also Nos. 1469 and 1478-1480.

### Collated List of Named and Lettered Formations in

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
1300	Helicon b	283	Helicon East b		Helicon b		S.W. of Hel.	0
1301	,, C	283	,, c		,, C		E. of Hel.	0
1302	Leverrier d		,, d		,, d		W. of Lev.	0
1303	,, e		» e		,, e		N.W. of Lev.	•
1304	Leverrier	283	Helicon West = $A (XVI 18)$	251	", A	250		0
1305	Cape Laplace	259	Laplace (XVL-10)	249	Pr. Laplace	254		л
1306	,, A	259	Laplace A		,, A	255	S. pt. of Lap.	Λ
1307	,, В	260	,, B		,, B	255	W. of Lap.	Λ
1308	,, γ	260 & 262	» γ	a	ιι γ		Between 1310 & 1307	л
1309	"δ(1)		(Not named)		,, δ		Between Lap. & 1315	л
1310	<b>,, δ</b> (2)	260	"		(Not named)		N. of 1306	Λ
1311	>> €	249	Laplace e	25	Laplace e	251	E. end of St. Range	Λ
1312	(Not named)		(Not named)		·· \$	257	N.E. of 1319	Λ
1313	Laplace η		"		,, ŋ		N. of 1307	л
1314	,, θ	260 & 262	Laplace $\theta$	249 & 250	,, θ	254	E. of Lap.	л
1315	,, A	260	,, A	250	,, A	255	S.E. of Lap.	0
1316	", b	248	(Not named)		" b	252	(Far) N.W. of Lap.	0
1317	,, C		"		,, C		N. of 1306	0
1318	" d		,,		" d		Close to 1306	0
1319	(Not named)		,,		,, e		S.E. of 1316	0
1320	Laplace e	260	"		(Not named)		N. of 1310	0
1321	,, F	260	Laplace F		Laplace F	255	(Far)W.ofLap.	0
1322	Straight Range	249	Straight Range (XVI11)		(Not named)	(251)		Λ
1323	Fontenelle	251	Fontenelle (XV12)	242	Fontenelle	281		0
1324	,, A	252	Fontenelle A		,, A	281	N.W. of Fon.	0
1325	,, b(1) (not named in map)	252	" b(1)		" b(1)	281	InBirmingham	0
1326	Fontenelle b(2)		,, b(2)		", b <sub>.</sub> (2)		S.E. of Fon.	0
1327	(Not named)		,, b'		(Not named)		S. of 1325	0
1328	Fontenelle C	252	" C		Fontenelle C	281	E. of Fon.	0
	and the second second	10. 11.0				12.01		

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1329	Fontenelle A	251	(1) Fontenelle A (perhaps not identical)		Fontenelle A		S. of Fon.	л
1330	" B	251	Fontenelle B		,, B	281	N.E. of Fon.	Λ
1331	<i>,</i> , γ	251	» Y	243	,, γ	281	N. of Fon.	Δ
1332	,, δ	252	(Not named)		,, δ		N.W. of Fon.	Λ
1333	95 e	252	Fontenelle e		», e		S.W. of Fon.	Λ
1334	·· 5	252	·· · S		··· 6	281	W. of Fon.	Λ
1335	,, µ	252	,, µ		,, μ	281	W. of 1334	Λ
1336	(Not named)		,, L		,, (	281	N. of 1326	Λ
1337	,,		(Not named)		,, X		W. of 1328	Λ
1338	Fontenelle E	251	,,		(Not named)		N. of 1331	Λ
1339	Birmingham	243	Birmingham (XV15a)		22			0
1340	,, a	243	(Not named)		Fontenelle $\eta$	281	W. of 1325	Λ
1341	J. J. Cassini	252			(Not named)			0
1342	Philolaus	253	Philolaus (XV13)	242	Philolaus	281		0
1343	,, &	253	Philolaus a		,, 8		N.W. of 1349	0
1344	" b		,, b		,, b		S.W. of Phil.	0
1345	,, d	253	,, d		,, d	281	N.W. of Phil.	0
1346	,, e	253	,, e	•••	,, e	281	S.W. of 1349	0
1347	,, f	253	,, f		,, f	281	S. of 1349	0
1348	,, A		(Not named)		(?) ,, A (per- haps centre)		S. wall of Phil.	А
1349	,, B	253	Philolaus B		Philolaus B	281	W. of Phil.	л
1350	» Y	253	(Not named)		η, γ		(Close) S. of Phil.	Λ
1351	,, Г	`	"		(Not named)		S. of Phil.	Λ
1352	,, δ	253	"		Philolaus ð	281	N.E. of 1354	Λ
1353	,, E (not named in map)	253	"		" E	281	N. of Phil.	Λ
1354	Philolaus <b></b>	253	,,,		,, λ	281	S. of 1350	л
1355	,, J		,,		(Not named)		N.W. of 1349	
1356	Anaximenes	253	Anaximenes (XVI1)	251	Anaximenes	283		0
1357	,, 8	254	(Not named)		,, 8		N.E. of Anaxi- menes	0
1358	,, B	254	Anaximenes B		Philolaus (?) B		S.W. of Anaxi- menes	0
	1						4	

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
1359	Anaximenes C	254	Philolaus c		Philolaus c		N.W. of 1358	0
1360 = 1695	Anaximander C		(Not named)		Anaximenes C	p. 108	N. of 1361	0
1361 = 1694	,, d	14	Anaximander d (not named in map)	251	Anaximander d	p. 108	E. of Anaxi- menes	0
1362	Anaximenes e		(Not named)		(Not named)		Near 1363	=
1363	" A	254	"		Anaximenes $A$		N.E. of Anaxi- menes	Λ
1364	,, β	253	Anaximenes B (not named in map)	54	" B	283	N.W. wall of Anaximenes	Λ
1365	Condamine	258	Condamine (XVI8)	251	Condamine	256		0
1366	,, &		Condamine a		,, &	257	E. of Con.	0
1367	" В	258	,, В	250	,, В	253, 255, 281	(Far) N. of 1366	0
1368	,, b		(Not named)		Maupertuis b		S. of Con.	0
1369	,, a	259	,,		Condamine a	257	W. of Con.	Λ
1370	,, β		33		,, β		S.W. of Con.	·A
1371	,, γ	259	,,		,, γ	257	S.E. of Con.	Λ
1372	,, δ	259	,,		,, δ	255 & 257	N.E. of 1371	Λ
1373	" E	259	33		,, E	255 & 257	N.W. of Con.	Λ
1374	·· 5	259	"		» S	257	N.W. of 1369	Λ
1375	·, η	259	"		,, n		N.W. of 1379	Λ
1376	,, θ		"		,, θ		(Close) N.W. of Con.	Λ
1377	,, P		.,,		(Not named)		N.W. of 1373	Λ
1378	,, τ				"		N. of 1366	Λ
1379	,, ω		"		27		N.W. of 1374	Λ
1380	Maupertuis (Maupertius in index)	259	Maupertuis (XVI9)		Maupertuis	256		0
1381	,, &	259 & 262	Maupertuis a		,, &		N.W. of Mau.	0
1382	,, b	259	(Not named)		(Not named) (see 1368)		W. of 1381	0
1383	,, a	262	"		Maupertuis a	255	N. of Mau.	Λ
1384	,, <i>В</i>				" <sup>В</sup>		S. of Mau.	Λ
1385	» Y	259	"		,, γ		W. of Mau.	Λ
1386	,, δ	262	,,		,, ð	255	E. of Mau.	Λ

and the second	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1387	Maupertuis e	259 & 262	(Not named)		Maupertuis e	255	N.E. of 1386	Λ
1388	·· \$		"		·· \$		N.W. of 1381 & 1382	Λ
1389	,, z in map Z in text	259	12		,, Z	255-6	In Mau.	л
1390	Carlini	282	Carlini (V3)	169	Carlini	250		•
1391	,, &		,, α		37 8.		N.E. of Car.	0
1392	,, В	283	" B		,, B	250	S.W. of Car.	0
1393	,, C		,, C		,, c		N.W. of Car.	0
1394*	,, D	283	,, D *?=Timocharis d, p. 53	169	" D	250	(Far) W. of Car.	0
1395	,, <del>0</del>		(Not named)		,, е		N.W. of 1392	0
1396	Lahire	281	Lahire (V5)	168	Lahire	pp. 114, etc.		л
1397	(Not named)		(Not named)		,, α		E. of La.	л
1398	Lahire $\beta$		Lahire $\beta$		,, β		N. of La.	Λ
1399	,, 8		,, a		,, 8		N.W. of La.	0
1400	(Not named)		", <i>r</i> , <i>r</i> , <i>r</i>		(Not named)		Near 1397	- (3)
1401	Lambert	280	Lambert (V4)	168	Lambert	248		0
1402	,, α	280	(Not named)		,, a	248	S. wall of Lam.	Λ
1403	,, β	281	,,		,, β	248	N. wall of Lam.	Λ
1404	,, Г	281	Lambert <b>r</b>	168	,, Г	248	W. of Lam.	Λ
1405	(Not named)		,, r		(Not named)		N.E. of Lam.	-
1406	Pytheas	279	Pytheas (V6)	167	Pytheas	249	a	0
1407	,, 8	280	,, a		,, 8	249	E. of Pyth.	0
1408*	,, b	280	(Not named)		*(?) Pytheas b	249	S. of Pyth.	0
1	A PAR SH	i i i	-d-ac-		(not named in map)		(Jacking al)	100
1409*	,, c ?(m in map, or not named)	280	23		*(?) Pytheas c (not named in map)	249	₹S.W. of Pyth.	0
1410*	Pytheas d	279	Pytheas e		*(Not named, unless it is b or c)		N. of Pyth.	0
1411	Pytheas or Gay- Lussac n		(Not named)		(Not named)		N.E. of 1412	0
1412	Pytheas or Gay- Lussac o		Gay-Lussac c		Gay-Lussac c		N. of Gay- Lussac	0
1413	Pytheas a	280	Pytheas a		Pytheas a	240 & 248	N.W. of Pyth.	Λ
1414	"В	280	(Not named)		,, β		E. of 1407	Λ

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1415	T. Mayer	307	T. Mayer (V8)	166	T. Mayer	244		0
1416	,, a	308	,, a	73	,, a	243	(Close) W. of T. M.	0
1417	,, b	308	,, b		,, b	244	E. of T. M.	0
1418	" C	308	,, C	167	,, C	244	(Far) S.W. of T. M.	0
1419	,, d	308	,, d		,, d	244	E. of 1418	0
1420	,, e	308	,, e		,, e	243	W. of T. M.	0
1421	,, Z	308	(Not named)		(Not named)		N.W. of 1418	0
1422	,, α	308	T. Mayer a	167	T. Mayer a	244	S.E. of 1425	Λ
1423	,, B	308	,, В	167	,, B	244	N.E. of T. M.	Λ
1424	» γ	307	,, γ(1)		" γ(1)		N.W. of T. M.	Λ
1425	<i>"</i> ∆	308	,, Δ		,, A	244	S.E. of 1417	л
1426	,, €	307-8	,, €		,, ε (not named in map)	243-4	S. of T. M.	Λ
1427	·· \$	308	(Not named)		Τ. Mayer ζ	244	S.E. of T. M.	Λ
1428	,, N	308			$,, \eta$ (not named in map)	244	S.W. of T. M.	Λ
1429	,, θ	308	Τ. Mayer θ	167	T. Mayer θ	243	W. of 1433	Δ
1430	,, k in text $\kappa$ in map	308	,, K		33 K	244	S.E. of 1422	л
1431	_,, λ	308	,, λ		,, λ		E. of 1432	Λ
1432	,, µ	308	,, <i>µ</i>		,, µ	244	N. of T. M.	л
1433	33 × V	308	$\begin{array}{c} ,, \ \gamma(2) \text{ in} \\ \max \\ \nu \text{ in text} \end{array}$	167	$\begin{array}{c} ,, \gamma (2) \text{ in} \\ \text{map} \\ \gamma \text{ in text} \end{array}$	244	S.W. of T. M.	л
1434	., ρ	308	,, C	167	(Not named)	(244)	N.E. of 1423	Δ
1435	Copernicus i	308	(Not named)		T. Mayer .		Between Cop.	
1436	Carpathians		Carpathians		Carpathian	243	& T. M.	Δ
1437	Gay-Lussac	306	(VK) Gay-Lussac		Mts. Gay-Lussac	243		0
1407	Gay-Liussac	300	(V7)		Gay Dussac	240		0
1438	,, A	306	Gay-Lussac A	166	,, A	243	S.W. of GL.	0
1439	(see 1412) b	307	(Not named)		" b		N.E. of GL.	0
1440	Gay-Lussac d	306-7	**		(Not named)		N. of GL.	0
1441	" D	306			"	(243)	S.E. of 1438 (patch)	0
1442	,, ŋ	306	"				S.E. of GL.	=
1443	,, α	306	(see 1455)		Gay-Lnssac a (not named in map)	243	W. wall of GL.	Λ

1								ool.
	Neison.		Schmidt.		B. and Mäd	er.	Position.	Symbol.
1444	Gay-Lussac B	306	(Not named)		Gay-Lussac β (not named in map)	243	E. wall of GL.	Λ
1445	» γ	307	Gay-Lussac y		Gay-Lussac $\gamma$	243	E. of 1447	Λ
1446	(Not named)		,, δ		,, δ	243	S. of 1445	л
1447	Gay-Lussac Δ	307	(Not named)		(Not named)	(243)	E. of 1439	Λ
1448	" €	307	,,		? Gay-Lussac e (not named in map)	243	W. of 1439	л
1449	(not named in map)	306	Gay-Lussac $\zeta$		Gay-Lussac ζ	243	S.E. of GL.	Λ
1450	(Not named)		,, η		,, n	243	E. of GL.	Λ
1451	Gay-Lussac $\theta$	307	(Not named)		(Not named)		N.W. of GL.	Λ
1452	(Not named)		,,		Gay-Lussac $\theta$	243	S. of 1451	Λ
1453	Gay-Lussac c in text , in map		Gay-Lussac ı		(not named in map)	243	W. of 1451	Λ
1454	(Not named)		,, λ		Gay-Lussac $\lambda$	243	S. of 1458	Λ
1455	Gay-Lussacλ(1) (not named in map)	306–7	,, α		(Not named)		W. of 1440	Λ
1456	Gay-Lussac A(2)	307	(Not named)		,,		E. of 1440	Λ
1457	3, µ		"		Gay-Lussac µ	243	S. of 1420	Λ
1458	,, V	307	Gay-Lussac v		,, <i>v</i>	243	E. of 1445	Λ
1459	(Not named)		(Not named)		,, X (not named in map)	243	Near 1457 & 1458	Λ
1460	Gay-Lussac ξ	307	,,		(Not named)		E. of 1461	-
1461	<b>,,</b> ξ <sub>1</sub>	307	,,		"		E. of GL.	-
1462	,, ф	307	37		**		Near 1451	-
1463	<b>,,</b> ψ	307	"		,,		Between 1439 & GL.	-
1464	,, ψ <sub>1</sub>	307	Gay-Lussac r		33		E. of 1463	-
1465	Stadius	294	Stadius (VI2)	,	Stadius	238		0
1466	,, &	294	(Not named)		,, a (not named in map)	238	In E. wallof Sta.	0
1467	,, B	294	"		Stadius B (not named in map)	238	N. of Sta.	0
1468	,, k in text κ in map	294	"		(Not named)		Near 1467 (patch)	0
1469	,, α		Stadius or Eratosthenes a	166 & 39	Stadius a	238	E. of 1473	Λ

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1470	Stadius B		Stadius a (2)		Stadius B	238	N.W. wall of Sta.	Λ
1471*	» Y	294	(Not named)		*(!) ,, <b>γ</b> (not named in map)	238	N.E. wall of Sta.	Λ
1472	(Not named)		Stadius $\gamma$		i (Not named)		S.W. wall of Sta.	л
1473	Stadius ð	294	(Not named)		Stadius ð	238	N.W. of Sta.	Λ
1474*	,, €	294	Stadius e		*(!) ,, e (not named in map)	238	S.E. wall of Sta.	л
1475	(Not named)		(Not named)		Stadius Ç		S.W. of Sta.	Λ
1476 =1282	Stadius $\lambda$	294	(About) Eratosthenes n		(Not named)		N. of 1473	Δ
1477	<b>,,</b> ф	295	(Not named)		"		N.E. of Sta.	-
1478	,, ¢1	295	Eratosthenes $a$		,,		N. of 1477	-
1479	,,  \$\phi_2	295	,, b		"		E. of 1478	-
1480	,,  \$	295	,, p		33	(240)	N.E. of 1479	-
1481	Copernicus	304	Copernicus (VI1)	174	Copernicus	239		0
1482	,, А	305	Copernicus A (part)	176	,, A (part)	239 & 241	S. of Cop.	0
1483	,, <b>А</b> ′	305	,, A (part)	176	" A (part)	239 & 241	S. of 1482	0
1484	,, B	305	,, B		,, B	239	S.E. of Cop.	0
1485	(Not named)		(Not named)		,, C		(Far) S.W. of Cop.	•
1486	Copernicus ψ	305	"		(Not named)		(Far) N.E. of Cop.	0
1487	,, ω	305	"		33		N.E. of Cop.	= (5)
1488	,, A	304	Copernicus A		Copernicus A	239 & 240	W. wall of Cop.	Λ
1489	,, β		" B	175	,, B	239	Centre of Cop.	л
1490	», γ	304	(Not named)		(Not named)		E. wall of Cop.	Λ
1491	(Not named)		Copernicus o		Copernicus 8		E. of Cop.	л
1492	Copernicus e		(Not named)		,, e	239	N.W. of Cop.	Λ
1493	(Not named)		Copernicus n		s, 7		E. of 1491	л
1494	"		,, æ		(Not named)		N.E. of 1493	Δ
1494A	>>		,, m	177	"		S. of Cop. (patch)	0
1495	Copernicus &	305	(Not named)		"		E. of 1487	-
1496	" ф	305	"		,,		N.E. of 1495	- (3)

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1496A	(Not named) (see also 1435)		Copernicus r		(Not named)		In N. wall of Cop.	
1497	Gambart	302	Gambart (VI3)	175	Gambart	241	-	0
1498	" A	303	Gambart A		,, A	241	E. of Gam,	0
1499	,, B	302	(Not named)		,, B	241	N.W. of Gam.	0
1500	" C	302	33		,, C	241	N. of 1499	0
1501	,, d		Gambart d		". d	·	N.W. of 1498	0
1502	,, g	303	(Not named)		(Not named)		E. of 1499	0
1503	,, Z	303	33		Copernicus ζ	240-1	(Far) N. of Gam.	л
1504	,, a	302	Gambart $\eta$		Gambart $\eta$ (not named in map)	241	W. wall of Gam.	л
1505	(Not named)		,, β		(Not named)		W. of Gam.	Λ
1506	Gambart $\gamma$	303	» γ		Gambart $\gamma$		S.W. of 1501	Λ
1507	,, δ	303	(Not named)		,, δ	241	N. of 1506	Λ
1508	,, E	303			,, €	241	S.W. of 1503	Λ
1509	(Not named)		Gambart e		(Not named)	'	E. of 1508	л
1510	Reinhold	303	Reinhold (VI4)	175	Reinhold	242		0
1511*	,, A	304	(Not named)		,, A	242	In 1512	0
1512*	,, b	304	*Reinhold A	177	(Not named)	(242)	N. of Rein.	0
1513	,, a	303	,, α		Reinhold a (not named in map)	242	W. wall of Rein.	Λ
1514	,, B	303	,, B		Reinhold B	242	S. of Rein.	Λ
1515	,, γ	304	., γ		,, γ	242	W. of Rein.	л
1516	,, δ		(Not named)		,, δ		E. of Rein.	л
1517	,, €	303	22		(Not named)		E. wall of Rein.	Λ
1518	», N	304			11		W. of Rein.	-
1519	Hortensius	309	Hortensius (VI5)	176	Hortensius	244		0
1520	,, &	310	Hortensius a		,, &		S.E. of 1521	0
1521	,, b	310	,, b		,, b		S.E. of Hor.	0
1522	,, C	309	,, c		,, C	244	W. of Hor.	0
1523	,, d	309	(Not named)		(Not named)		S.W. of Hor.	0
1524	(Not named)		Hortensius $d$		Hortensius d		N.E. of 1520	0
1525	"		(Not named)		,, a	244	N. of Hor.	л
1526	Hortensius a	309	Hortensius B		,, β	244	N.W. of Hor.	л

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1527	Hortensius B	309	(Not named)		(Not named)		W. of 1526	Λ
1528	»» T	310	"				W. of Hor.	-
1529	Milichius	308	Milichius (VI -6)	175	Milichius	244		0
1530	,, A	309	Milichius A	175	,, A		S.E. of Mil.	0
1531	,, b	309	(Not named)		" b	244	W. of Mil.	0
1532	,, A	309	Milichius A		,, A	244	S.W. of Mil.	л
1533	,, B	309	,, B		,, B	244	S.W. of 1531	Λ
1534	,, γ		,, γ (not named in map)	175	» γ	244	W. of Mil.	Λ
1535	Kunowsky	311	Encke A	175	Encke A	261		0
1536	,, C	311	(Not named)		,, C	261	S. of Kun.	0
1537	,, D in text d in map	311		•••	,, d	261	S.W. of Kun.	0
1538	Encke	311	Encke (VI. & XIX7)	175	Encke	261		0
1539	,, B	312	Encke b		,, b	261	S. of En.	0
1540*	,, E (Kep- ler E in text)	312	,, E		,, E	261	(Far) S.E. of En.	0
1541	Encke f	312	,, f	29	,, f	261	S.E. of En.	0
1542	,, g	312	,, g		,, g	261	E. of En.	0
1543	,, a	- 	,, α	88	,, α		N.W. of 1540	Λ
1544	,, β	312	,, β	262	,, β	261	S. of 1541	Λ
1545	,, γ	312	(Not named)		,, γ	261	W. of 1539	л
1546	,, δ	311	"		,, δ	261	In Encke	Λ
1547	,, « in text e in map	311	Encke «		,, €	261	W. wall of En.	л
1548	» S	<b>3</b> 12	\$		5	261	W. of En.	Λ
1549	,, η		(Not named)		,, 7]		N. of En.	Λ
1550	,, θ		"		,, θ		N. of 1549	Λ
1551	., i	312	Encke ı	29 & 262	,, L	261	E. of 1541	Λ
1552	" X	312	$\begin{array}{c} ,,  \chi \text{ in map} \\ k \text{ in text} \end{array}$	262	11 X	261	N. of 1540	Λ
1553	,, ρ	312	(Not named)		(Not named)		S.W. of 1545	л
1554	Kepler	312	Kepler(XIX6)	262	Kepler	262		0
1555	,, A	313	,, А		,, A ·	261-2	S.W. of Kep.	0
1556	,, B	313	,, B		,, B	262	W. of Kep.	0
1557	" C	314	" C	262	" C	262	N.E. of Kep.	0

	Neison.		Schmidt		B. and Mädl	ler.	Position.	Symbol.
1558	Kepler d	314	Kepler d		Kepler d		E. of Kep.	0
1559	,, E	313	,, E		,, E	262	E. of 1558	0
1560	(Not named)		,, a (not named in map)	61	,, α		E. wall of Kep.	л
1561	23		(Not named)		,, ß		W. wall of Kep.	Λ
1562	Kepler $\gamma$	313	.,,		» Y	262	W. of 1567	Λ
1563	(Not named)		Kepler $\gamma$	175	(Not named)		W. of 1562	Λ
1564	Kepler $\Delta$	313	,, Δ	262	Kepler $\Delta$	262	E. of 1565	Λ
1565	,, é	313	(Not named)		,, €	262	N. of Kep.	Λ
1566	" Z	313	17		(Not named)		E. of Kep.	Λ
1567	" Н	313	Kepler H		Kepler $H$	262	N. of Kep.	л
1568	,, θ	313	,, θ	175 & 262	,, θ	262	S.W. of 1556	Λ
1569	,, i in text , in map	313	33 Å		23 <sup>6</sup>	262	S.E. of Kep.	А
1570	(Not named)		z in text $z$ in map	262	,, Z	262	E. of 1566	Λ
1571	22		,, <i>r</i>		(Not named)		Between Kep. & 1555	-
1572	Bessarion	314	Bessarion(V9)	169	Bessarion	263		0
1573	,, A	315	,, A		,, A	263	N.W. of 1574	0
1574	,, B	315	" B		" B	263	N.E. of Bes.	0
1575	,, C	315	" C		" C	263	S.E. of 1574	0
1576	,, D	315	" D		" D	263	N. of 1574	0
1577	,, E	314	(Not named)		(Not named)		N. of Bes.	0
1578	Brayley	277	Euler A	167	Euler A	249		0
1579	" B	278	,, B	167	,, B	249	W. of Bray.	0
1580	,, C	278	" C		" C	249	E. of Bray.	•
1581	,, d	278	,, d		" d	249	S.W. of 1579	0
1582	,, α	278	(Not named)		(Not named)		N. of Bray.	Λ
1583	Euler	279	Euler (V10)	167	Euler	249		0
1584	,, e	279	,, e		,, е		N.E. of Eul.	0
1585	,, a	279	(Not named)		,, α	249	W. wall of Eul.	Λ
1586	,, <i>В</i>	279	Euler ß	167	,, <i>β</i>	249	E. of Eul.	л
1587	,, γ	279	$\gamma = x$	53 & 167	(Not named in map)		S.W. of 1588	л
1588	,, δ	279	(Not named)		(Not named)		S. of Eul.	Λ
1589	Diophantes (Diophantus in index)	281	Diophantus (V11)	168	Diophantus	250		0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1590	Diophantes a	282	Diophantus a	169	Diophantus a		E. of Dio.	0
1591	,, b	282	,, b	169	" b		N.W. of Dio.	0
1592	,, α	282	(Not named)		(Not named)		N. of Dio.	Δ
1593	Delisle	282	Delisle (V12)	168	Delisle	250		0
1594	,, α	282	,, α	169	,, a	250	E. of Del.	л
1595	,, β	282	,, <i>В</i>	169	,, ß		S.E. of Del.	Λ
1596	(Not named)		,, γ		» γ ·		W. of Gruit.	л
1597	"		,, ð		<b>,, δ</b>		N. of 1596	Λ
1598	Delisle E	282	,, E		,, E		(Far) N. of Del.	л
1599	» S	282	6	169	·· \$	250	N. of 1601	Δ
1600	,, d	282	,, d		,, d		S.W. of 1601	0
1601	,, В	282	,, b = Heis	50 & 164	,, b	250	N.W. of Del.	0
1602	Caroline Herschel	282	,, C=C. Herschel	168	" C	250		0
1603	Caroline Herschel b	282	(Not named)		(Not named)		N.W. of C. H.	0
1604	Caroline Herschel c	282	Heraclides e		Heraclides c	p. 118	N.E. of C. H.	0
1605	Gruithuisen	276	Delisle A	73	Diophantus A	258		0
1606	,, b	276	Mairan b		Mairan b		N.W. of 1610	0
1607	,, γ	277	(Not named)		., γ	258	N.E. of 1610	л
1608	,, δ	276	Mairan ð	54	,, δ	258	N. of 1610	А
1609	,, E	277	(Not named)		3, E		N.W. of 1606	л
1610	·· \$	276	Mairan $\phi = \zeta$	54, 73, & 169	·· \$	258	N. of Gruit.	л
1611	Mairan	263	Mairan (XVI16)	250	Mairan	256		0
1612	" A	263	Mairan A		,, A	255 & 258	S.W. of Mai.	0
1613	,, d		,, d		,, d		S.E. of Mai.	0
1614	», e	263	(Not named)		,, e	258	W. of 1612	0
1615	,,, a		33		,, α	258	W. of Mai.	Λ
1616	,, $\beta$ (not named in map)	263	"		,, β	258	E. of 1612	л
1617	(Not named)		,,		,, η ·		S. of Mai.	Λ
1618	,,		,,		,, θ		N. of Mai.	Λ
1619	Mairan ω	262-3	"		(Not named)		E. of Mai.	Λ

	Neison.		Schmidt	i.	B. and Mäd	ler.	Position.	Symbol.
1620	Louville	263	Louville (XVI21)		Louville	256	•••	0
1621	,, 8	264	(Not named)		,, &		S. of Lou.	0
1622	,, d	264	23		,, d		N.W. of Lou.	0
1623	,, a	263	"		,, α		W. wall of Lou.	Δ
1624	,, β	264			,, <i>В</i>		S.E. of Lou.	Λ
1625	* ,, Y (not named	264	,,		11 γ	257	E. of 1631	Λ
	in map)		1.2.10			1.500	A	
1626	Louville 8	264	**		,, δ		W. of 1622	Λ
1627	(Not named)		Louville $\theta$		,, θ	257	Close to 1640	Λ
1628	Sharp	264	Sharp (XVI15)	250	Sharp	256		0
1629	,, А		(Not named)		,, A		S. wall of Sh.	Λ
1630	,, B	264	Sharp B= S. Iridum f	69 & 250	,, B	255	N.W. of Sh.	Λ
1631	*,, γ	264	(Not named)		,, γ	····	E. of Sh.	Λ
1632	,, ð	261 & 264	Sharp or S. Iridum $\delta = e$	69 & 250	,, δ	255	W. of Sh.	Δ
163 <b>3</b>	33 E	261 & 264	(Not named)		23 É	255	S. of 1632	Λ
1634	,, ζ(1)		,,		5		In Sharp	Λ
1635	,, A	264	Sharp A		,, A	255-7	N.E. of Sh.	0
1636	,, b	264	,, b		" b	257	S.E. of 1635	0
1637	,, C	264	,, <i>c</i> (see 1724)		,, C	257	Between Sh. & 1635	=
1638	" d		(Not named)		,, d	257	N. of Sh.	0
1639	,, ζ(2)	264	12		(Not named)		E. of 1640	- 1
1640	,, θ	264	33				N.E. of 1636	
1641	Cape Heraclides	263	Heraclides (XVI19)	250	Heraclides	254		л
1642	,, &	261 & 263	(Not named)		,, &	255	E. of 1644	0
1643	,, b (see also 1604)		33	• •••	" b		S. of Her.	0
1644	Heraclides a	263	23		,, α		W. pt. of Her.	Λ
1645	Heraclides <b>B</b>	263	"		» β		E. of Her.	л
1646	Heraclides γ	263	S. Iridum γ=b (see also 1630 & 1632)		,, γ	258	N.E. of Her.	Λ

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
1647	S. Iridum	260	S. Iridum	250	S. Iridum	254	1.000	+
1648	(Not named)		* ,, c or C (not named in map)	50, 69, & 250	(Not named)		N. of 1646	Λ
1649	33		S. Iridum d (not named in map)	250	33		Near 1632	Λ
1650	Bianchini	265	Bianchini (XVI13)	250	Bianchini	256		0
1651	,, A	265	(Not named)		,, A	255-6	S.E. wall of Bi.	л
1652	,, β	265	"		,, β	256	Centre of Bi.	Λ
1653	·· γ	262 & 265	39		,, γ	255	S.W. of Bi.	Λ
1654	,, δ	261 & 265	Bianchini $\delta =$ S. Iridum g	69 & 250	,, δ	254	S. of Bi.	Λ
1655	,, e	262 & 265	(Not named)		,, €	257	N.E. of Bi.	Λ
1656	,, d	261	,,		(Not named)		S.E. of Bi.	0
1657	,, f	262	,,				E. of Bi.	=
1658	·, \$	265	37		**		Between Bi. & 1655	-
1659	Foucault	264	Harpalus A		Harpalus A	255-7		0
1660	,, α	264	(Not named)		,, A	257	N. of Fou.	Λ
1661	,, β	264	Harpalus $\beta$	250	,, β	257	E. of Fou.	Λ
1662	,, γ		,, γ		» γ		S.E. of Fou.	Λ
1663	,, θ	264	(Not named)		(Not named)		E. of Fou.	=
1664	Harpalus	265	Harpalus (XVI14)	250	Harpalus	253-5		0
1665	,, В	265	Harpalus B		" B		N. of Har.	0
1666	" C	257	,, C	250	" C	100	E. of 1665	0
1667	" D	257 & 265	" D		" D		N.E. of Har.	0
1668	,, е	266	,, e		,, 0		(Far) E. of Har.	0
1669	,, f	265	(Not named)		,, f		E. of Har.	0
1670	,, δ		Harpalus <b>d</b>		,, δ		N.W. of Har.	Λ
1671	Bouguer	258	Bouguer (XVI12)		Bouguer	255-6	in the second	0
1672	,, a	258	Bouguer a		,, &	257	W. of Bou.	0
1673	,, α	258	(Not named)		Bianchini a	257	S. of Bou.	Λ
1674	,, β	258	Bouguer B		Bonguer B		S. of 1672	Δ
1675	., γ		(Not named)		(Not named)		Between Bou. & Bian.	л

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1676	(Not named)		(Not named)		Bouguer $\gamma$		(Close) E. of Bou.	л
1677	Horrebow	256	Horrebow (XVI20)		Horrebow	284	112.00	0
1678	" B	256	Horrebow B		(b in 283)	283-4	E. of Hor.	0
1679	" C	255-6	,, C		Horrebow C	283	N. of 1680	0
1680	,, d	256	(Not named)		" d		N.W. of Hor.	0
1681	1, 6	256	Horrebow e		,, e		W. of 1680	0
1682	,, f	256	11 f		,, f	253 & 283	S.W. of 1680	0
1683	,, β	256	(Not named)		(Not named)		N.W. of 1681	Λ
1684	Robinson	256	Horrebow A		Horrebow A	<b>2</b> 84		0
1685	" В	257	,, β		,, β		S.E. of Rob.	Δ
1686	J. Herschel (F. Herschel in map 6)	255	(Not named)		(Not named)			0
1687	Anaximander	255	Anaximander (XVI2)	251	Anaximander	283		0
1688	(not named in map)	255	(Not named)		(Not named)		S.W. wall of Anaxr.	Λ
1689	Anaximander A		,,		Anaximander $A$		S. wall of 1692	л
1690	,, β (B in map 6)	255	Anaximander B	251	,, B	283 & p. 110	W. of Anaxr.	Λ
1691	Anaximander A	255	,, A		,, A	283	In N. wall of Anaxr.	0
1692	,, b	255	,, b		,, b	283	N. of Anaxr.	0
1693	(e in map 7) <sup>c</sup>	255	,, C (not named in map)	251	,, C	283	N.E. of 1692	0
1694 =1361	Anaximanderd		Anaximander d (not named in map)	251	,, d		E. of Anaxi- menes	0
1695 =1360	,, C		(Not named)		Anaximenes C	p. 108	N. of 1694	0
1696 = 1679	Horrebow C	255-6	Horrebow C		Horrebow C	283	S.W. of Anaxr.	0
1697	Pythagoras	257	Pythagoras (XVI3)	251	Pythagoras	284		0
1698	,, b	257	(Not named)		,, b		N.E. of Pyth.	0
1699	(Not named)		**		,, C	284	N. of 1698	0
1700	Pythsgoras D	257	Pythagorasd(1)		,, d(1)	284	E. of Pyth.	0
1701	,, e	256	,, e		,, e	284	N.W. of 1702	0
1702	,, f	256	,, d(2)		,, $f=d(2)$	284	S.W. of Pyth.	0
1703	" A	257	(Not named)		,, A	284	Centre of Pyth.	v

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
1704	Pythagoras a	257	(Not named)		(Not named)		Within N. wall of Pyth.	Λ
1705	(Not named)				Pythagoras <b>F</b>	284	N.W. of Pyth.	Λ
1706	South	257	33		(Not named)			0
1707	Babbage	257	"			(284)		0
1708	,, А	257	Pythagoras A		Pythagoras A	284	In Bab.	0
1709	,, b	257	(Not named)		(Not named) (see also 1717)		In S. wall of Bab.	0
1710	Cleostratus	266	Cleostratus (XVI5)		Cleostratus	284		0
1711	,, A	266	Cleostratus A		,, •A	284	N. wall of Cleo.	л
1712	Œnopides	266	Oenopides (XVI4)		Oenopides	284		0
1713	,, A	266	Oenopides A		,, A	284	S. of Enop.	0
1714	,, b		,, b		,, b		N.E. of Enop.	0
1715	,, C		,, C		,, C		(Close) S. of Œnop.	0
1716	(Not named)		,, α		,, a		S. wall of 1713	Λ
1717	23		(Not named)		Pythagoras or Cleostratus a		S.E. of Pyth.	0
1718	Xenophanes	266	Xenophanes (XVI6)	·	Xenophanes	284		0
1719	,, A	266	(Not named)		,, A	284	Centre of Xen.	Λ
1720	,, В	266	33		,, B	284	S. wall of Xen.	Λ
1721	Repsold	266	Repsold (XVI7)		Repsold	279		0
1722	,, A	266	Repsold $\mathbf{A}$		,, A		N. of Rep.	0
1723	,, b	266	(Not named)		,, b	•••	N. of 1722	0
1724	,, d	266	Repsold or Sharp d		,, d	257	(Far) W. of Rep.	0
1725	,, e		Repsold e		,, e		Between Rep. & 1724	0
1726	*,, Е		*Galvani (XVII3)		,, E		E. of Rep.	0
1727	* ,, с		*Regnault (XVII4)		,, C		33	0
1728	*(Not named)		Dechen (XVII2)	253	*(Not named)		S.W. of Rep.	0
1729	Repsold A	266	(Not named)		Repsold A	279	W. wall of Rep.	л
1730	,, β	266	"		(Not named)		E. wall of 1723	Λ
1731	Harding $\beta$ (2)	••••	"		Repsold B		E. of 1733	Λ
1732	(Not named)				» γ		N.W. of 1733	Λ

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
173	Repsold ð	266	(Not named)		Repsold ð		(Far) S.W. of Rep.	Λ
173	S. Roris	267	S. Roris		S. Roris		24	+
173	(Not named)		Rümker (XVII1)	253	(Not named)		S.W. of Hard- ing	0
173	Wollaston	276	Wollaston (XVIII4)	257	Wollaston	270		0
173	,, A	276	Wollaston A		,, A	270	W. of Wol.	0
178	з "В	276	(Nearly) Wollaston B (ring-plain in- stead of crater)	257	", В	268 & 269	S. of Wol.	0
173	,, C	276	Wollaston c		,, C	270	E. of Wol.	0
174	) ,, α	276	,, α	257	,, α	268	N. of 1738	Λ
174	ι,, β		(Not named)		,, β		N. of Wol.	Λ
174	2 (Not named)		Rümker γ	253	,, γ		N. of 1741	Λ
174	B Harbinger Mts.	277	(Not named)		(Not named)	(268)		Λ
174	1 ,, α	277	,,		33		N.W. pt. of Mts.	Λ
174	5 ,, β	277	Aristarchus $\beta$	257	Aristarch <b></b>	267 & 268	W. of 1748	Λ
174	δ ", γ	277	», γ	257	(Nearly) Aristarch $\gamma$ (not named in large map) (a little W. of other)	268	N. of 1745	Λ
174	7 ,, ۵	277	,, Δ		Aristarch $\Delta$ (not named in large map)	268-9	S. of 1744	А
174	8,, e	277	,, €	257	Aristarch e (not named in large map)	268	In S.E. of Range	л
174	9 (Not named)		(not named in map)	257	(Not named)		N. summit of 1745	Λ
175	0 ,,		Aristarchus c (not named in map)	257	33		N. summit of 1746	л
175	0.4 ,,		Aristarchus b (not named in map)	257	13		S. summit of 1747	л
175	1 Harbinger ζ	277	Aristarchusr(1)	)	(Not named)		E. of 1747	-
17	2 ,, η	277	,, r(2)	)			E. of 1751	-
17	3 ,, φ	277	,, r(3	)			E. of 1752	10-10
17	4 ,, φ <sub>1</sub>	277	" r(4	)	"		E. of 1753	-
17	5 Aristarchus	273	Aristarchus (XVIII3)	256	Aristarch	266		0

	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
1756	Aristarchus A	274-5	Aristarchus A		Aristarch A	270	N. of Aris.	0
1757	" В	274-5	,, B	51	,, B	267 & 269	W. of 1756	0
1758	" C	274	(Not named)		" C	267 & 269	(Far) N.E. of 1756	0
1759	(Not named)		Aristarchus C		(Not named)		S.W. of 1758	0
1760	* Aristarchus D	275	,, D		Aristarch D	? 266 & 269	N. of 1761	0
1761	,, Е	275	,, E	·	,, E (not named in map)	1 266 & 269	W. of Aris.	0
1762	,, e	273	,, f	257	Aristarch f (1)		S. of Aris.	0
1763	,, f	273	(Not named)		,, f (2)	266	S.W. of Aris.	0
1764	,, k in text $\kappa$ in map	275			(Not named)		W. of 1757	0
1765	,, a	274			"		N. of Aris.	=
1766	,, b	274	23		,,		N. of last	=
1767	,, c	274	"		"		"	=
1768	,, d	274	· ,,		,,		,,	-
1769	(not named in map)	273	33		Aristarch $\alpha$ (not named in map)	266	W. wall of Aris.	л
1770	Aristarchus $\delta$	273	23		(Not named)		N. of 1772	Λ
1771	,, Δ	274	,,				N. of 1756	Λ
1772	,, e	273	33		33		E. of Aris.	Λ
1773	,, Z	274-5	Aristarchus $\zeta$	256	Aristarch $\zeta$	267	N.E. of Aris.	Λ
1774	(Not named)		,, n		(Not named)		W. of 1761	Λ
1775	,,	·	,, E	257	33		N.E. wall of Aris.	л
1776	Aristarchus $\eta$	275	,, r(5)		"		N.W. of Aris.	-
1777	,, η <sub>1</sub>	275	(Not named)		,,		E. of 1776	-
1 <b>7</b> 78	$,, \eta_2$	275	Aristarchusr(6)	·	"		S.E. of 1777	-
1779	,, η <sub>3</sub>	275	(Not named)		13		N.E. of Aris.	-
1780	<b>,,</b> φ	275	Aristarchusr(7)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		W. of 1764	-
1781	,, φ <sub>1</sub>	275	,, r(8)		,,		E. of 1764	-
1782	$,, \phi_2$	275	·,, r(9)		29		E. of 1781	-
1783	» ψ	274	(Not named)		>>		S. of Aris.	-
1784	,, ψ <sub>1</sub>	274	Herodotus $r$ (1)		,, .		S.E. of Aris.	-
1785	ک יי	275	Aristarchus $r$ (10)		"		In 1766	-

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Sufferies in	Neison.		Schmidt	•	B. and Mäd	ller.	Position.	Symbol.
1786	Herodotus	271	Herodotus (XVIII2)	257	Herodot	266		0
1787	,, α	271	Herodotus a		,, α	266	W. wall of Her.	Λ
1788	$\begin{array}{c} ,, \ \beta \text{ in text} \\ \text{Bin map} \end{array}$	271	,, <i>β</i>		,, β	266-7	N. wall of Her.	Λ
1789	,, γ	272	,, γ	·	$\gamma$ , $\nu$ in text $\gamma$ in map	267	N. of 1798	A
1790	,, €	271	,, e		,, e	267	N.E. of Her.	Λ
1791	,, E	272	,, E	257	,, E		N. of Her.	Λ (N)
	1.4		and many series		(crater in- stead of mt.)	TP	1	Λ (S) Ο (M)
1792	,, η	272	,, ŋ		Herodot $\eta$	267	E. of 1809	Λ
1793	,, θ	272	,, θ		,, θ	267	N.E. of 1790	Λ
1794	,, i	272	,, 1	257	,, '	277	(Far) N.E. of Her.	Λ
1795	,, M	272	,, M		,, M	267-9	W. of 1790	Λ
1796	,, υ (z in map)	272	(Not named)		(Not named)	(267)	N. of 1789	Λ
1797	Herodotus x	272	"		33		N. of 1809	Λ
1798	,, χ (see also 1873)	272			Herodot $\chi$	267	W. of 1809	Λ
1799	(Not named)		Herodotus $\zeta$		·· 5	267	N. of 1795	Λ
1800	"		(Not named)		,, δ (not named in map)	267	Near 1790	Λ
1801	Herodotus ζ	272	Herodotus $r$ (2)		(Not named)		W. of 1794	-
1802	,, ξ	272	,, r (3)		,,		S. of 1809	-
1803	,, $\phi_1$	272	(Not named)		"		E. of 1792	-
1804	,, φ <sub>2</sub>	272	"		"		Crosses 1803	-
1805	,, Ψ	272	(Nearly) Herods. r (4)		2.2		S.W. of 1789	-
1806	,, A	271 & 316	Herodotus A	257	Herodot A	269	S.E. of Her.	0
1807	,, B	272	,, B	257	,, B	267-9	E. of Her.	0
1808	(Not named)		,, B'	257	(Not named)		S. of 1807	0
1809	Herodotus D	272	,, D		Herodot D	267-9	(Far) N.E. of Her.	0
1810	,, d		(Not named)		(Not named)		Between 1797 & 1798	0
1811	Schiaperelli	270	Herodotus C = Schiaparelli	257	Herodot C	267 & 270	15000	0
1812	,, a	271	(Not named)		(Not named)	(278)	E. of Schia.	0
		1					5	

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
1813	Marius	315	Marius (XVIII1 & XIX5)	256	Marius	265	1	0
1814	,, A	316	Marius A	256	,, A	265	W. of Mar.	0
1815	,, B	316	,, B	256	,, B	265	N. of 1816	0
1816	,, C	316	,, C	256	" C	265	N.W. of Mar.	0
1817	,, d	316	,, d	256	,, d	265	W. of Mar.	0
1818	,, e (not named in map)	316	(Not named)		,, e	265	E. of Mar.	0
1819	Marius f	315	· · · · · ·		(Not named)		"	0
1820	(Not named)		Marius p		"		W. of 1826	0
1821	Marius A	1 1	,, A		Marius A		S.E. of Mar.	Λ
1822	,, β	316	,, β		,, β		W. of 1821	Λ
1823	,, γ	316	,, γ		,, γ	265	N.E. of 1824	Λ
1824	,, δ		,, δ		,, δ		N. of Mar.	л
1825	,, €	316	,, €	256	,, €	265	(Close) S.E. of Mar.	л
1826	,, λ	316	(Not named)		,, λ	265	(Far) N. of Mar.	Λ
1827	,, i in text ₄ in map	316	* **		(Not named)		(Far) E. of 1823	л
1828	,, k	315	"		33		N.W. of Mar.	л
1829	,, m		,,		"		E. of 1816	Λ
1830	(Not named)		Marius (1) <i>r</i> , <i>r</i> , <i>r</i> , <i>r</i>		"		E. of 1815 & 1816	
1831	O. Procellarum	316	O. Procellarum		O. Procellarum	259		+
1832	Reiner	319	Reiner(XIX4)	262	Reiner	264		0
1833	,, A	<b>32</b> 0	,, А		,, A	264	S.W. of Rei.	0
1834	,, B	320	" В		" B	264	W. of 1833	0
1835	,, C	320	" C	62	" C	264	S. of 1833	0
1836	,, D	320	" D		" D	264	S.W. of 1833	0
1837	,, F	320	,, F	262	,, F	264	S.W. of 1836	0
1838	(Not named)		,, e		,, e		S.W. of 1835	0
1839	,,		,, g		,, g		S. of Rei.	0
1840	Reiner a	319	(Not named)		,, α	264	W. wall of Rei.	Λ
1841	* " Г	319	>>		*,, γ	264 & 272	N.E. of Rei.	Λ
1842	*(Not named)		*Reiner $\gamma$	· · · ·	(Not named)		S.E. of Rei.	Λ
1843*	Galilai (Galileo in index)	320	Galilæi or Gal- iläi (XIX1)	263*	Galiläi	272		0

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
1844*	Galilai a	320	Galiläi a	263*	Galiläi a	273	N. of Gal.	0
1845*	,, b	320	,, b	39*	,, b	272	E. of Gal.	0
1846*	,, C	320	,, c (uot named in map)	39*	,, C	273	N.E. of Gal.	0
1847	,, α	320	(Nearly) Galiläi a (a little further S.)		,, a	273	N. of 1846	Λ
1848	(Not named)		Galiläi ß	5	,, β		S.W. of Gal.	Λ
1849	Seleucus	270	Seleucus (XVIII10)	257	Seleucus	278		0
1850	,, A		Seleucus A	257	,, A		N.W. of Sel.	0
1851	,, a	270	(Not named)		,, α	278	W. wall of Sel.	Λ
1852	(Not named)		Seleucus a		(Not named)	111	E. of Sel.	0
1853	Seleucus B	269	,, B		Seleucus B	276	N.E. of Sel.	0
1854	» γ	270	·, γ		,, γ	278	S.W. of Sel.	0
1855	,, δ	270	(Not named)		,, δ	278	S. of Sel.	.0
1856	,, e	270	Seleucus e	,	,, €	278	N.W. of Sel.	Λ
1857	$,, k in text \\ \kappa in map$	270	(Not named)		,, I		Passes 1850	Λ
1858	(Not named)		"		$,, \zeta$ (not named in map)	p. 114	ţ	Λ.
1859	Briggs	269	Briggs (XVIII8)	257	Briggs	278		0
1860	,, A	269	Briggs A	257	,, A	278	E, of Br.	0
1861	,, b	269	,, b=d	257 & 47	,, b (?d in list)	278	N. of Br.	0
1862	,, C	269	" C		Briggs C	278	S.W. of Br.	0
1863	,, B	<b>2</b> 69	,, В		,, B	278	N. of Br.	Λ
1864	,, Г	269	(Not named)		,, Г	276	S.E. of 1860	Λ
1865	,, <b>∆</b> (ŝ)		"		,, Δ ·		E. of 1864	Λ
1866	" ð	269	,,		(Not named)		N.E. of 1860	Λ
1867	Lichtenberg	268	Lichtenberg (XVIII5)		Lichtenberg	270		0
1868	,, A		(Not named)		,, A		S.W. of Lich.	0
1869	,, b		Lichtenberg $b$		,, b		N.W. of Lich.	0
1870	,, A	270	,, А		,, A	277	N. pt. of 1872	л
1871	,, β	268	(Not named)		,, β	270	E. of 1869	Λ
1872	,, δ	270	"		(Not named)	(277)	S.E. of Lich.	л
1873	,, or Hero- dotus x		"		23		W. of 1868	Λ

	Neison.		Schmidt	•	B. and Mäd	ler.	Position.	Symbol.
1874	(Not named)		Naumann (XVIIIB)	254	(Not named)		$+35^{\circ}$ lat., $-62^{1^{\circ}}$ long.	0
1875	Harding	267	Harding (XVII6)		Harding	270		0
1876	,, A	267	Harding A		,, A	279	S.E. of Hard.	0
1877	,, В	267	,, B		,, B	270	(Far) S.W. of Hard.	0
1878	" C	267	,, O		" O	270	S.W. of Hard. (N. of Rümker)	0
1879	,, d		(Not named)		,, d		W. of 1876	0
1880	(Not named)		,,		,, e		N. of 1878	0
1881	22		"		,, α		E. wall of Hard.	Λ
1882	Harding $\beta$ (1) (see 1731)	267	21 22		,, β	270	(Far) S.W. of Hard.	л
1883	Harding e	267	,,		(Not named)		W. of 1878	Λ
1884	,, k in text κ in map	267	"				S.W. of Hard.	л
1885	Gérard	267	Gérard (XVII5)		Gérard	279		0
1886	,, aord		(Not named)		,, 8		E. of Gér.	0
1887	,, b		3)		,, b		N.E. of Gér.	0
1888	,, A		»»	🛛	,, A		In Gér.	Λ
1889	Lavoisier	268	Lavoisier (XVII7 & XVIII7)		Lavoisier	279		0
1890	,, 8.	268	Lavoisier a		,, 8.		W. of Lav.	0
1891	(Not named)		,, b		,, b		N. of Lav.	0
1892	Lavoisier A		(Not named)		,, A		N. wall of Lav.	Λ
1893	,, Г	268	,,		,, Г		N. of 1890	Λ
1894	,, δ	268	Lavoisier ð		,, δ	279	Between Lav. & 1890	л
1895	(Not named)		(Not named)		,, B		S. of Lav.	л
1896	Ulugh Beigh	268	Ulugh Beigh (XVIII6)		Ulugh Beigh	279	15.000	0
1897	,, 8	268	Ulugh Beigh a		,, 8	279	N.W. of U. B.	0
1898	(Not named)		(Not named)		,, A		S.W. of U. B.	Λ
1899	: *		"		,, B		N. of U. B.	л
1900	Hercynian Mts.	269	Hercynian Mts. (XVIII9&H)	257	Hercynian Mts.	276		Λ
1901	Otto Struve	.269	Otto Struve (XVIII9a)		(Not named)			0
1902	,, 8	269	(Not named)		"		S.W. of O. S.	0

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	Neison.		Sehmidt.		B. and Mäd	ler.	Position.	Symbol.
1903	Otto Struve 1	270	(Not named)		(Not named)		In W. wall of O. S.	0
1904	,, 2	270	27		"		S. of 1906	0
1905	,, 3	270	- >>		"		S. of 1904	0
1906	,, 4	270	"		"		S. of 1903	0
1907	,, α		Krafft a	·	Krafft a	277	S.W. wall of O.S.	л
1908	(Not named)	`	,, β		,, <i>β</i>	276	N. of Kr.	Λ
1909	Kraft	318	Krafft (XVIII11)	257	Krafft	273		0
1910	,, 8	269	(Not named)		,, &	276-7	E. of Kr.	0
1911	" ß in text b in map	269	Krafft b		,, b	277	N.E. of Kr.	0
1912	,, C	318	,, C		,, C		In S. W. wall of Kr.	0
1913	,, d	318	Cardanus or Krafft d	•••	,, d	273	S. of Kr.	0
1914	,, f	318	(Not named)		(Not named)		S.E. of 1915	0
1915	,, g	318	"		>>		E. of Kr.	0
1916	Cardanus	318	Cardanus (XVIII12)	257	Cardanus	273		0
1917	,, B	318	(Not named)		(Not named)		(Close) S. of Card.	0
1918	,, b	318	"		Cardanus b	273	N. of Card.	0
1919	,, C	<b>3</b> 18	"		(Not named)		E. of Card.	0
1920	,, α	318	,,		Cardanus a		"	Λ
1921	(Not named)		Cardanus or Krafft <i>r</i>		(Not named)		Between Card. & Kr.	-
1922	Vasco de Gama	318	Vasco de Gama (XVIII.–13)	257	Vasco de Gama	276		0
1923	,, A	318	Vasco de Gama A		Cardanus A		W. of V. de G.	0
1924	,, b	318	Vasco de Gama b		Vasco de Gama b		N.W.of V. de G.	0
1925	,, C	318	(Not named)		Vasco de Gama c		S. of 1924	0
1926	(Not named)		>>		,, &		S. of V. de G.	0
1927	Olbers	318	Olbers (XIX8) (further S., but		Olbers	275		0
	al patent	TXE .	same forma- tion)	-	All the second			
1928	,, 8.	319	(Not named)		,, B		N. of Olb.	0
1929	,, b	319	13		,, b(1)		ln W. wall of Olb.	0
-								

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	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1930*	Olbers c in text b&cinmap	319	(Not named)		Olbers b (2)	275	N. of 1928	0
1931*	" C in text c in map	319	"		" C	274	S. of Olb.	0
1932	,, A	319	22		" A	274	E. of 1931	Λ
1933	,, β	319			,, ß	274	N. of 1932	л
1934	,, γ	319	្រភាព		» γ	275	E. wall of Olb.	Λ
1935	,, δ	319	23		,, δ	275	N.W. wall of Olb.	Λ
1936	(Not named)		Olbers r		(Not named)		S.E. of Olb.	140
1937	Cavalerius	320	Cavalerius (XIX9)	263	Cavalerius	272		0
1938	,, 8	321	Cavalerins a		,, a		S.E. of Cav.	0
1939	,, b	321	,, b		,, b		N.E. of Cav.	0
1940	,, A	320	(Not named)		" А	272	N. wall of Cav.	Λ
1941	,, γ	·	,,		,, γ		N.W. of Cav.	Λ
1942	(Not named)		* * * *		,, ß	272	N. of Cav.	Λ
1943	"		3 3		.,, δ	272	(Far) N. of Cav.	Λ
1944	Hevel or Hevelius	321	Hevelius (X1X.–10)	263	Hevel	271		0
1945	,, α	321	Hevelius a		,, α	271	N. pt. of 1952	Λ
1946	,, B	321	(Not named)		,, B	271	W. wall of Hev.	Λ
1947	,, Г	<b>3</b> 21	,,		,, Г	271	N. wall of Hev.	Λ
1948	,, δ		,,		,, δ		N.W. of Hev.	Δ
1949	,, E	321	,,		,, e	271	S. wall of Hev.	Δ
1950	,, i		,,		<b>,,</b> 6		N.W. of Hev.	Λ
1951	(Not named)		•,		,, η	274	E. of Hev.	Λ
1952	Hevel z	321	33		(Not named)	(271)	In Hevel	Λ
1953	,, k in text κ in map	321		••••	,,		E. wall of Hev.	Λ
1954	, θ	322	17		Hevel $\theta$	271	W. of Hev.	-
1955	», ξ	322	Hevelius r (1)		(Not named)		S.W. of 1956	-
1956	,, ξ1	322	,, r(2)		,,	(271)	S.W. of Hev.	-
1957	,, ψ	322	,, r (3)		,,		In Hevel	-
1958	,, ψ <sub>1</sub>	322	,, r(4)		,,		N. of 1957	-
1959	,, &	321	,, a (A in text, p. 263)	263 & 69	Hevel a	271	In Hevel	0
1960	,, d		Hevelius d		" d+·		W. of Hev.	0
1960A	,, ? (illegible)		(Not named)		(Not named)		In S.E. wall of Hev.	0

+ See also Nos. 1966 and 1967.

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	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1961	Riccioli	323	Riccioli (XIX13)	263	Riccioli	358	r Combood	0
1962	,, B	324-8	(Not named)		,, 8		S E. of Ric.	0
1963	,, b	324		•••	,, b		E. of Ric.	0
1964	,, e		"		,, Ө		E. of 1965	0
1965	,, f		22		,, f		S. of Ric.	0
1966	,, В	319 & 324	,,		Hevel (?) B		N. of Ric.	0
1967	" C	324	,,		,, C		S.W. of 1966	0
1967.**	(Not named)		*Riccioli (?) a		(Not named)		Near 1962	Λ
1968	Riccioli B	324	(Not named)		Riccioli B	358	S.E. of Ric.	Λ
1969	$\gamma, \gamma$ (not named in map)	324		•••	,, γ	358	S. of 1968	Λ
1970	Riccioli d	323	Riccioli 8	30	,, δ	358	In Ric.	Λ
1971	,, $\Delta$ (not named in map)	324	(Not named)		,, Д	358	S. of 1972	Λ
1972	Riccioli e	324	,,		,, E	358	S.W. of Ric.	Λ
1973	·· 5	324	Riccioli ζ		·· \$		N. of Ric.	Λ
1974	,, k (not named in map)	324	(Not named)		(Noț named)		E. of Ric.	Λ
1975	Riccioli ø	324	Lohrmann $r$		13		N.W. of Ric.	-
1976	Lohrmann	323	Lohrmann (XIX12)	263	Lohrmann	271		•,
1977	,, A	323	Lohrmann A		,, A		S.W. of Lohr.	0
1978	,, b		,, b		,, b		S.E. of Lohr.	0
1979	,, d	323	(Not named)		,, d		W. of Lohr.	0
1980	,, α	323	22		,, α	271	N. of 1981	Λ
1981	,, β	323	29		,, β	271	S.W. of Lohr.	Λ
1982	» γ		33		" γ		W. of Lohr.	л
1983	,, Г	323	33		,, Г	271	N. wall of Lohr.	Λ
1984	,, ¢	323	"	••••	(Not named)		N.E. of 1978	-
1985*	Hermann	326	*Damoiseau $g$ = Hermann (XIX2)		Lohrmann f			0
1986	,, α	326	(Not named)		(Not named)		N.E. of Her.	0
1987	Damoiseau	326	Damoiseau (XIX11)	263	Damoiseau	356		0
1988	,, &	326	Damoiseau a		,, &	856	S.E. of Da.	-
1989	,, B	327	,, B		,, B	356	S. of Da.	0
1990	,, C	327	(Not named)		,, C	356	S. of 1989	0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
1991	Damoiseau D	326	Damoiseau D		Damoiseau D	356	In E. wall of 1988	0
1992	,, 6	327	,, c (slightlydiffer ent position)		,, e	356	S.W. of Da.	0
1993	., f	327	Damoiseau f		,, f	356	N. of 1989	0
1994*	(Not named)		*(Not named)		,, g		N.W. of Da.	0
1995	Damoiseau m	326	, , , , , , , , , , , , , , , , , , ,		(Not named)		S. of Da.	=
1996	,, n	326	"		"		(Close) S.W. of Da.	=
1997	,, Δ	327	1		,,	(356)	N.W. of 1989	Λ
1998	Flamsteed E	335	Damoiseau E		Damoiseau (?) E		(Far) N.W. of Da.	Λ
1999	Damoiseau $\eta$	327	,, r(1)		(Not named)		N.W. of 1989	-
2000	,, φ	327	Grimaldi <i>r</i> (1)				E. of Da.	-
2001	(Not named)		Damoiseau r (2)				S.E. of 1989	-
2002	Grimaldi	324	Grimaldi (XIX14)		Grimaldi	357		0
2003	,, A	325	Grimaldi A		,, A	357-9	In E. wall of Gr.	0
2004	,, B	325	,, В	263	,, B	357	In N. Gr.	0
2005	,, C	325	,, c		,, C	356	N.W. of 2007	0
2006	,, d	326	(Not named)		,, d	357	E. of 2007	0
2007	,, e	325			,, e	357	W. of Gr.	0
2008	,, f	327	Grimaldi f		,, f		S. of 2005	0
2009	,, H	325	(Not named)		., Н	357	N. of 2003	0
2010	,, α	325			,, α	357	N.W. wallof Gr.	л
2011	,, β	325	Grimaldi ß	263	,, β	357	S.W. wall of Gr.	Λ
2012	,, γ		(Not named)		» γ	357	S.E. wall of Gr.	Λ
2013	(Not named)		ala an m <sup>a</sup> rta		" Δ		E. of Gr.	л
2014	Grimaldi E	325-6	**		(Not named)		W. wall of Gr.	Λ
2015	,, ρ	325	22		33		Near 2011	Λ
2015 <b>a</b> *	(Not named)		*Grimaldi (?) a		13		(Far)N.E. of Gr.	Λ
2016	Grimaldi $\eta$	325	" r(2)		"		W. of 2010	-
2017	., φ	325	(Not named)		, ))		In S. Gr.	-
2018	,, ψ	325	>>		"		In E. Gr.	-
2019	» Ę	325	,,		,,		In N. Gr.	-
2020*	D'Alembert Mts.	328	*D'Alembert Mts. ?(XX 9 aa)(or XIXaa)		D'Alembert · Mts.	358		л

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
2021	Rocca	327	Rocca (XIX15)		Rocca	359	1	0
2022	,, a	327	Rocca a (not named in map)	30	,, &	359	S.W. of Roc.	0
2023	,, B	327	(Not named)		,, B	359	W. of Roc.	0
2024	"corC	235-7	2.9		,, C	359	N.W. of Roc.	0
2025	,, d	325	"		,, d		W. of 2024	0
2026	,, e	327			(Not named)		N.E. of 2023	. 0
2027	,, f	<b>32</b> 8	"		Rocca f	359	W. of 2022	0
2028	,, g	328	*1		" g	359	W. of 2027	0
2029*	Corderilla Mts. (sic)		* ,, ? (XX9 aa) ?		Cordillera Mts.	358		Λ
2030*	Corderilla A		*(Near) Rocca (?) a		Rocca A		S.E. of Roc.	.Λ
2031*	,, В		*(Near) Crüger (?) a		Crüger B		(Far) . of 2030	Λ
2032	,, γ		(Not named)		Rocca <sub>γ</sub>		S.E. of 2030	л
2033*	,, δ		*Crüger or Rocca α (2)		,, δ	•••	W. of 2032	Λ
2034	Eichstädt	396	Eichstädt (XX9)		Eichstädt	361		0
2035	,, &		(Not named)		,, a	361	N. of Eich.	0
2036	" b		21		,, b	361	N. of 2035	0
2037	(Not named) (see 2073)		2.2		,, c		W. of 2035	0
2038	Eichstädt d		,,		,, d		S.W. of Eich.	•
2039*	,, α	397	*? Eichstädt a (not named in map)	30 & 35	,, α(1)	361	S. of Eich.	л
2040	,, β		Eichstädt ß (1)		,, β		N.E. of Eich.	Δ
2041	(Not named)		,, β(2)		(Not named)		S.E. of Eich.	Λ
2042	Eichstädt B	396	,, B (not named in map)	35	Eichstädt B	360	N.W. of Eich. (in 2081)	Λ
2043	,, ð	396	(Not named)		Crüger (?) 8		S.E. of 2042	Λ
2044	,, é		,,		Eichstädt e	360	W. of 2038	Λ
2045	Rook Mts.	397	Rook Mts. (XX9 BB)		Rook Mts.	358		Λ
2046	Byrgius	395	(2040 & 2041) Byrgius (XX8)	269	Byrgius	360		0
2047	,, A	395	Byrgius A	30	" A (1)	360 (4th par.)	W. of Byr.	0
2048	,, B	395 & 399	,, B		,, B	360 & 362	W. of 2047	0

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
2049	Byrgius b	395	Byrgius b	269	Byrgius b	360	N. of 2050	0
2050	,, C	395	(Not named)		" c in text C in map	360	E. of 2051	0
2051	,, d	395-6	11		,, d	360	E. of Byr.	0
2052	,, e	395	1)		,, e	360	N. of Byr.	0
2053*	,, α	331 & 395-6	Byrgius a (1)	269	*Eichstädt a (2)	360 (p. 341, l. 1, &	N.E. of Byr. (W. wall of 2081)	Δ
2054	,, ζ(1)	395	Eichstädt ( not named in map)	35	Byrgius (	p. 107) 360	E. of 2049	л
2055	,, ŋ	396	(Not named)		(Not named)		Crosses 2053	- Alexandre
2056	,, $(\zeta(2))$ in text, $\xi$ in map)	396					N. of 2050	-
2057*	Byrgius ø	396	Byrgius γ, p	35 (foot- note)	* ,, or Byrgius γ	(360)	S. pt. of long rill	-
2058	,, ¥	396	(Not named)		(Not named)		N. of 2055	1-1
2059*	De Vico	331	Fontana (?) A		*Byrgius A (2)	354 & 360 (line 2)		0
2060	,, 8,	331 & 396	(Not named)		(Not named)		N.E. of De V.	0
2061	,, b	331 & 339	"		"		N. of 2060	0
2062	,, C	331	,,		33		S.E. of De V.	0
2063	,, d	331	31		"		S. of 2062	0
2064	,, e	331			,,		S. of De V.	0
2065*	,, α	331	*(Perhaps) Byrgius a (2)	30 & 42	*Byrgius a	360 (line5)	N.W. of Byr	л
2066	,, β	331	(Not named)		(Not named)		E. of De V.	Λ
2067*	,, γ	329	# 32		* ,, or Byrgius γ	360	E. of 2066	Λ
2068	,, δ		.,,		(Not named)		E. of 2061	Λ
2069	,, Ø	332	,,		"		W. of De V.	-
2070	Crüger	330	Crüger (XX14)	269	Crüger	359		0
2071	,, 8	330	Crüger a	269	,, 8	359	W. of Cr.	0
2072	" b	331	(Not named)		,, b	359	E. of Cr.	0
2073	Eichstädt c	396	,,		,, C		(Far) N.E. of Cr.	0
2074	(Not named)		"		,, A	360	S. of 2072	Λ
2075	Crüger $\gamma$	330	,		» Y ·	359	(Near) S.W. of	Λ
2076	·· 6	331	Darwin s		(Not named)		Cr. S.E. of 2077	-

	Neison.		Schmidt.	B. and Mädl	ler.	Position.	Symbol.
2077	Crüger η	331	Darwin r	 (Not named)		S.E. of 2079	-
2078*	*,, θ	331	(Not named)	 ,,	•	E. of 2103	- (
2079	,, φ	331	"	 ,,		S. of Cr.	-
2080	,, ¥	331	Criiger m	 ,,		W. of 2071	-
2081	(Not named)		Darwin (XX10)	 	(360)	S.E. of Crüger	0
2082	Sirsalis	328	Sirsal (XX16)	 Sirsalis	355		0
2083	,, a	328	,, a	 .,, &	855	E. of Sir.	0
2084	,, b	329	,, b	 ", b	355	N.E. of Sir.	0
2085	,, corC	329 & 330	,, c	 ,, C	355	N. of 2084	0
2086	,, d	329	,, d	 ,, d	355	N.W. of Sir.	0
2087	,, e	329	,, e	 ", е	355	N.W. of 2086	0
2088	,, f	328	,, f	 ,, f	355	S. of Sir.	0
2089	,, g	328	(Not named)	 ,, g	355	S. of 2083	0
2090	,, h	328	Sirsal h	 ,, h	355	S.E. of 2083	0
2091	" I	328-9	", I	 ,, I	355	W. of 2088	0
2092	,, k	329	(Not named)	 (Not named)		N. end of long rill	0
2093	,, l (not named in map)	328	23	 "		W. of 2094	0
2094	Sirsalis z	328	,,	 		W. of 2096	=
2095	,, α	328	33	 Sirsalis a			Λ
2096	,, ß	328	"	 ,, β	355	N. of Sir.	Λ
2097	,, B	329	23	 ,, B	355	S.E. of 2083	Λ
2098	» Y		,,	 ,, γ	355	N.W. of Sir.	Λ
2099	<b>,,</b> ζ(1)	330-2	Sirsal $r$ (1)	 (Not named)		W. of long rill	10715
2100	" <i>(</i> 2)	330	(Not named)	 **		N. of 2085	-
2101	»» N	330		 ,,		N. of 2097	-
2102	,, θ	330	"	 ,, 100		N. of 2083	10-12
2103	,, ¢	329	Sirsal $r(2)$ & $n$	 "		N. part of long rill	-
2104	,, ¥	330-2	" r (3)	 22		W. of 2091	121
2105	Fontana	332	Fontana (VII15)	 Fontana	354		0
2106*	,, &	332	(Not named)	 * (Probably) Fontana b (b may mean	354	(Close) N.W. of Fon.	0
	C. Martin St.		-h = (118	this & next)	125		-27.10

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
2107*	Fontana b	332	(Not named)		?(Not named)		(Close) N. of Fon.	0
2108	,, C	332			Fontana c		(Far) N. of Fon. (end of rill)	0
2109	,, d	332	Fontana d		" d	354	S. of Fon.	0
2110	,, e(cin map)	332	(Not named)		(Not named)		S. of 2109	0
2111	,, f	332	<b>,,</b> 1-(1-3)(		,,		E. of 2112	0
2112	,, g	332	33		,,		E. of Fon.	0
2113	,, α	332	Fontana a		Fontana a		N.E. of 2106 & 2107	л
2114	,, <i>β</i>	332	(Not named)		,, β	·	S.E. of 2108	Λ
2115	,, Δ		"		(Not named)		S.E. of Fon.	Λ
2116	(Not named)		"		Fontana (		N. of 2113	Λ
2117	Hansteen	334	Hansteen(XIX. -18 & XX -18)	268	Hansteen	353		0
2118	(Not named)		Hansteen A		,, A		S. of Han.	0
2119	Hansteen b	334	(Not named)		,, b	353	In S. wall of Han.	0
2120	,, C	334	"		(Not named)		In E. Han.	0
2121	,, α	334	Hansteen a		Hansteen a	353	S.W. of Han.	Λ
2122	,, ß	334	(Not named)		(Perhaps) Han- steen $\beta$ (not named in map)	353	N.W. of Han.	Λ
2123	,, γ	334	Hansteen $\gamma$		Hansteen $\gamma$	353	N. of Han.	Λ
2124	(Not named)		(Not named)		,, δ		(Far) W. of Han.	Λ
2125	Hansteen $\phi$	334	Hansteen $r$		(Not named)		E. of Han.	-
2126*	(Not named)		Melloni (XIX3)		* ,,		Lat 7 <sup>1°</sup> , long 54°	0
2127	Billy	333	Billy (XX17) (farther E., but same)	268	Billy	353		0
2128	,, α		(Not named)		,, a		W. of Billy	Λ
2129	,, β		Billy <b>B</b>	62	,, ß		(Close) W. of Billy	Λ
2130	,, Г	334	(Not named)		,, Г	352-4	S.W. of Billy	Λ
2131	(Not named)		,,		,, δ	354	N. of 2130	Λ
2132	Billy 8	334	,,		(Not named)		N.W. of 2130	Λ
2133	(Not named)		Billy 8		,,		N. of 2136	Λ
2134	Billy e		(Not named)		"		(Near) S.W. of Billy	Λ
2135	,, ŋ	334	"		Billy <b>n</b>	352-4	W. of 2134	Λ

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
2136	Billy a	334	(Not named)		(Not named)		(Far) S.W. of Billy	0
2137*	,, A		(Probably) Billy A		Billy A	352	W. of Billy	0
2138	,, b		(Not named)		,, b		N.W. of Billy	0
2139	Zupus	332	Zupus(XX19)		Zupus	354		0
2140	,, 8	332	(Not named)		(Not named)		S.W. of Zu.	0
2141	(Not named)		**		Zupus b		S.E. of Zu.	0
2142	"		Zupus D		(Not named)		S. of Zu.	0
2143	Zupus a	332	,, a (not mamed in map)	269	Zupus a	354	N.W. edge of Zu.	л
2144	,, <i>В</i>	332	Zupus & (not named in map)	269	,, <i>В</i>	354	W. of Zu.	Λ
2145	» γ	332	(Not named)		,, γ	354	S.W. of 2140	Λ
2146	,, €		19		Billy e		N. of Zu.	Λ
2147	Mersenius	391	Mersenius (XX2)	267	Mersenius	330		0
2148	,, a	393-4	Mersenius a= Liebig (XX 13)	268 & 270	,, 8.	329	S. of Mer.	0
2149	,, b		Mersenius b	268	,, b	329	S. of Liebig (2148)	0
2150	,, В	392	,, В		,, В	330 & 354	N.E. of Mer.	0
2151	" C	392	,, C		,, C	330, 352-4	N.W. of Mer.	0
2152	,, d	392-3	,, d	268	,, d	329	S.W. of Mer.	0
2153	(Not named)		,, E(1)		,, E		N.W. of 2152	0
2154	Mersenius F	393	,, F		,, F	329	S. of 2152	0
2155	,, g	393	" g(1)	270	,, g	329	S. of 2154	0
2156	,, m	391	(Not named)		(Not named)		In W. Mer.	0
2157	,, n	391	33	•••	,,		In S. Mer.	0
2157A	(Not named)		Mersenius or Liebig a (1)	271	"		In Liebig(2148)	0
2158	Mersenius a	392	Mersenius a (2)	268	Mersenius a	330 & 352	N.W. of Mer.	л
2159	» γ		(Not named)		,, γ		N. wall of Mer.	л
2160	,, λ	393	23		(Not named)		S. of Liebig (2148)	Λ
2161	,, µ	393	33		"	••	S. of 2149	Λ
2162	y, V		23				N. of Mer.	Λ
2163	,, P	391	"				In Mer.	Λ

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
2164	Mersenius z	392	(Not named)		(Not named)		W. of Mer.	Λ
2165	,, x	392	23		33		N. of 2158	Λ
2166	(Not named)		Mersenius E (2)		"		N.W. of 2155	Λ
2167			,, g(2)	69 & 268	"		W. wall of 2149	Λ
2168	Mersenius B	392	,, r(1)		Mersenius ß	324 & 352	W. of Mer.	1.2
2169	,, €	392	37 E		33 E	324	W. of 2170	-
2170	·· 5	392	(Not named)		(Not named)		W. of 2168	24
2171	,, N	392	Mersenius $r$ (2)		"		W. of 2169	-
2172	,, ¢	392	,, r(3)		"		N. of 2155 (long)	-
2173	,, Ψ	394	(Not named)		"		N.E. of 2148	170
2174	(not named in map)	392	33		**		E. of 2172	-
2175	Cavendish	394	Cavendish (XX3)	269	Cavendish	363		0
2176	" A	394	(Not named)		,, A	363	In W. wall of Cav.	0
2177	,, В	394	Cavendish B	269	,, В	360 & 363	N.E. of Cav.	0
2178	,, C	394-5 & 399	", C	$269 \\ \& 271$	,, C (sometimes c)	360 & 362-3	E. of 2177	0
2179	,, e	394	», e	269	Cavendish e	363	In S. wall of Cav.	0.
2179a	(Not named)		,, <i>f</i>	270	(Not named)		S. of 2179	0
2180	Cavendish d	394	,, $d =$ de Gasparis (XX12)		Cavendish d	363	S.W. of Cav.	0
2181	,, α	394	(Not named)	e	,, α	363	S.E. wall of Cav.	л
<b>2</b> 182	,, β	394	"		,, β	363	W. wall of Cav.	л
2183	», γ	394			(Not named)		S. of Cav.	Λ
2184	,, δ	395	33		33	(363)	N. of 2177 & 2178	Λ
2185	» S	394	11		,,		N. of 2188	-
2186	»» η	394	**		"		S. of Cav.	
2187	,, θ	394	DeGasparisr(1)		"		S. E. of de Gas. (2180)	-
2188	» Ø	394	,, r(2) (part)		33		Crosses de Gas. (2180)	-
2189	,, ξ	<b>39</b> 4	$\begin{array}{c},,  r(2)\\(\text{part})\end{array}$		37		N.W. of de Gas. (2180)	-

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
								Syı
2190	Vieta	398	Vieta (XX4)	269	Vieta	362		0
2191	,, A	399	,, A		,, A	362	S.E. of Vi.	0
2192	" B	399	,, B		,, B	362	E. of 2191	0
2193	,, α		(Not named)		,, α	362	In Vieta	Λ
2194	,, β	399	37		,, β	362	E. of 2199	Λ
2195	,, γ	399	,,	1	,, γ	362	W. wall of 2191	Λ
2196	,, δ	398	Vieta δ	269	,, δ	362	N.W. wall of Vi.	Λ
2197	,, E	398	(Not named)		,, <sup>`</sup> €	362	W. wall of Vi.	Λ
2198	,, λ	399 & 401	,,		(Not named)		S. of 2191 & 2192	Λ
2199	,, µ	399	"		"		N.E. of Vi.	л
2200	Fourier	399	Fourier (XX5)	269	Fourier	362		0
2201	" А	400	,, A		,, A	362	(Far) S.W. of Fou.	0
2202	,, &	400	,, a		,, 8	362	W. of Fou.	0
2203	,, C	399 & 400	,, C		,, C (once c)	362	N. of Fou.	0
2204	,, e	400	(Not named)		(Not named)		N.W. of Fou.	0
2205	" b	400	Fourier $b =$ Palmieri		Fourier b	362	N.W. of 2202	0
	1 (1)	100	(XX11)				D 60000	
2206	,, d(1)	400	(Not named)		(Not named)		E. of 2203	0
2207	,, d(2)	400	Fourier d	•••	Fourier d	362	S. of 2202	0
2208	,, a D	399	(Not named)		,, a	362	W. wall of Fou.	Λ
2209	,, B	400	Fourier B		,, B	362	S.E. of Fou.	Λ
2210	» γ	399	» γ	270	» γ	362	S.W. of 2209	Λ
2211	,, δ.	400 400-1	(Not named)		(Not named)	362	N. of 2205 S.E. of 2201	Δ
2212	,, € 	400-1	Fourier e		Fourier e		S. E. of 2201 S. of Fou.	Λ -
2213 2214	,, φ	400	(Not named)		(Not named)		S. of Fou.	
2214	,, Ψ	400	23		"		in norther L	32.
2215	», ξ Γοσταρισο	397	»»		»»		33	- 0
2216	Lagrange	291	Lagrange (XX7)		Lagrange	001		0
2217	,, A†	397	(Not named)		,, A	361	In W. wallof La.	0
2218	" b	397	Lagrange b		", b	361	(Far) W. of La.	0
2219	,, C	397	(Not named)		,, C	361	N.W. of La.	0
2220	,, d	397	"		,, d	361	In Lagrange	0
2221	»» e	397	"		,, 0	361	N. of La.	0

† See also No. 2241.

	Neison.	Đđ	Schmidt		B. and Mäd	ler.	Position.	Symbol.
2222	Lagrange k	397	(Not named)		(Not named)		In N. wall of La.	=
2223	,, a	397	,,		Lagrange a	361	E. wall of La.	Λ
2224	,, B	397	**		,, B	361	S. wall of La.	Λ
2225	» γ	397	"		,, Y	361	S.E. of La.	Λ
2226	», δ	397	,,		,, δ	361	In Lagrange	л
2227	,, e	397	"		(Not named)		29	Λ
2228*	" f	397	Lagrange f (not named in map)	35	(Nearly) Lagrange f		(Far) N. of 2241	
2229	Piazzi	398	Piazzi (XX6)		Piazzi	361		0
2230	,, A	398	(Not named)		,, A	361	S. of 2231	0
2231	,, b	398	"		,, b	361	S. of Pia.	0
2232	,, c(1)	398	Piazzi or Lehmann c		,, C	361	S.W. of Pia.	0
2233	,, c(2)		(Not named)		(Not named)	(361)	(Close)W.ofPia.	0
2234	,, d		,,		>>	(361)	N. of Pia.	0
2235	,, f	398	33		**		W. of Pia.	0
2236	,, α	398			Piazzi a	361	W. wall of Pia.	Λ
2237	,, β	398			,, ß	361	E. wall of Pia.	Λ
2238	,, Jr	398	,,		,, Г	(361)	Centre of Pia.	Λ
2239	,, δ	398	,,		(Not named)	(361)	W. of 2232	л
2240*	Bouvard	397	(Notidentified)	(272)	Bouvard	361		0
2241	Lagrange a	397	(Not named)		,, 8	361	N. of Bou.	0
2242	Bouvard b	398	"		,, b	361	S. of Bou.	0
2243	,, a	398	**		,, α	361	W. of Bou.	Λ
2244	,, β	398	"		,, ß	361	W. wall of Bou.	л
2245	,, γ		23		,, γ		S. of 2244	Λ
2246	", ð	398	"	·	,, δ	361	S.W. wall of Bou.	л
2247	Inghirami	405	Inghirami (XXI2)	272	Inghirami	340		0
2248	,, &	406	Inghirami a		,, 8	340	N.W. of Ing.	0
2249*	" b	406	(Not named)		,, b	340	S.W. of Ing.	0
			unless it= 2254					
2250	,, C	406	(Not named)		,, C	340	N. of Ing.	0
2251	", d	406	,,		,, d		E. of 2250	0
2252	Bouvard e (not named in map)	398	"		,, e		N. of 2251	0

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
2253	(Not named)		Inghirami A	272	(Not named)		S.E. of Ing.	0
2254*	unless it= 2249		,, B (not named in map)	272	unless it= 2249		Doubtful, un- less it=2249	0
2255	Inghirami a	405	Inghirami a (not named in map)	35	Inghirami a		S. wall of Ing.	Λ
2256	», β	405	Inghirami $\beta$	272	,, β	340	W. wall of Ing.	Λ
2257	,, γ		(Not named)		,, γ		S. of Ing.	Λ
2258	Pingré	409	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(Not named)	(See 341)		0
2259*	Hausen	409	Hausen (XXII12a) (not named in		Hausen	341		0
			list, 273)				N W AT	
2260 2261	,, &	409	(Not named)		,, 8		N.W. of Hau. N.W. of 2260	0
2201	,, b	409 & 411	Hausen b		" b		N. W. 01 2200	0
2262	,, C	409	(Not named)	=	,, C		N. of 2260	0
2263	" d	409	12		,, d		(Far) N. of Hau.	0
2264	,, 0	409	,,		" е		S. W. of 2263	0
2265	,, f	409	,,		,, f		W. of 2260	0
2266	,, g	409	"		(Not named)		N. of 2262	0
2267	,, α	409			Hausen a	341	E. wall of Hau.	Λ
2268	,, β	409	"		,, β <sup>·</sup>	341	N. of Hau.	Λ
2269	Phocylides	406	Phocylides (XXII4)	276	Phocylides	339		0
2270	,, a	406	Phocylides a	276	,, α	339	S. wall of 2274	Λ
2271	,, β		,, β		,, <i>β</i>		E. wall of 2274	Λ
2272	,, γ	406	,, γ (not named in map)	276	·· γ	339	S.W. wall of Pho.	Λ
2273	,, A		Phocylides A		,, A	339	S.W. of Pho.	0
2274	,, b		,, b	279	,, b	339	N. of Pho.	0
2275	,, d		,, $d =$ Nöggerath (XXII4a)	273	,, d	339	(Far) N.W. of Pho.	0
2276	Schiller c		Phocylides c (1)		,, c		S. of 2273	0
2277	Phocylides c	406	,, c(2)		" Cin map c in text		N.W. of Pho.	0
2278	,, E	407	,, E		,, E	339	S. of Pho.	0
2279	,, f	407	,, f		,, f	339	In S. wall of Pho.	0
1							6	

	Neison.		Schmidt.		B. and Mad	ler.	Position.	Symbol.
2280	Phocylides G	407	Phocylides G		Phocylides G		S. of 2275	0
2281	,, h	407	,, h		,, h		S.E. of 2275	0
2282	" i	407	,, i		,, i		N.E. of 2275	0
2283	,, Iorl		,, I		,, I		E. of Pho.	0
2284	,, k		,, k		,, k		W. of Pho.	0
2285	,, m		,, m		,, m	·	S.E. of Pho.	0
2286	,, N	406	,, N		,, N	339	In Pho.	0
2287	Wargentin	406	Wargentin (XXII6)	276	Wargentin	340		0
2288	(Not named)		Wargentin a		,, 8		N. of War.	0
2289	Wargentin b	406	,, b		,, b		(Far) E. of War.	0
2290	-,, g		,, g		,, g		E. of 2289	0
2291*	,, δ	406	(Nearly) Wargentin δ		(Nearly) Wargentin δ		S.E. of War. {	$= (\mathbf{N}) - (\mathbf{S}) \Lambda (\mathbf{M})$
2292	,, ¢	406	(Not named)		(Not named)		N. of 2275	-
2293	,, ψ	406	33		,,		E. of War.	-
2294	Schickard	403	Schickard (XXI1 & XXII2)	276	Schickard	336		0
2295	,, 8	405	Schickard $a$		,, 8	337	In S. Sch.	0
2296	,, b	405	,, b		,, b	337	In W. Sch.	0
2297	,, C	405	,, e(1)		,, C	337	In E. Sch.	0
2298	,, d	405	,, d		,, d		E. of 2297	0
2299	,, e	404	,, e(2)		,, e	336-7	S.W. of Sch.	0
2300	,, f	404	,, f		,, f		S. of 2295	0
2301	" m	405	(Not named)		(Not named)		ln N. Sch.	0
2302	,, n	405	""		**		N. of 2301	0
2303	,, p	405			,,		E. of 2301	0
2304	" Ś	404	25		Schickard (	336	E. of Sch.	=
2305	,, <sup>7</sup> 1	404	Schickard $\eta$		33 N	336 & 340	N. of 2304	=
2306	,, θ	404	(Not named)		,, θ	336 & 340	N.E. of 2305	=
2307	,, a	404	Schickard a	276	,, α	336-7	W. wall of Sch.	Λ
2308	,, β	404	,, β	276	,, β	336-7	S.W.wallofSch.	Λ
2309	·· γ ·	404	,, γ	276	» Y-	336-7	S. of 2308	Λ
2310	»» ð	404	(Not named)		,, δ	336	S. of Sch.	Λ

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
2311	Schickard e	404	(Not named)		Schickard e	336	E. wall of Sch.	Λ
2312	,, i	404	,,		,, L	336	N. of 2307	Λ
2313	Lehmann	401	Lehmann (XXI3)	272	Lehmann	338		0
2314	,, α	401	(Nearly) Leh- mann α		,, a	338 & 362	N.W. of Leh.	Λ
2315	,, ß	401	(Not named)		,, β	338	N. wall of Leh.	Λ
2316	,, γ	401	Lehmann $\gamma$		,, γ	338	S. wall of Leh.	Λ
2317	,, δ	401	(Not named)		-,, δ	338	W. of Leh.	Λ
2318	,, C	401-3	Lehmann C		" C	338	N.W. of 2314	0
2319	,, e	401	(Not named)		(Not named)		E. of 2314	=
2320	,, f	401	,,		"		N. of Leh.	=
2321	Lacroix	401	Lehmann b		Lehmann b	362		0
2322	,, A	401	(Not named)	1.25	,, A		N.W. of Lac.	0
2323	,, e	401	Lehmann e		,, e		S.E. of Lac.	0
2324	,, f	401	,, f		,, f		S.W. of 2323	0
2325	,, (?)z		(Not named)		(Not named)		S.E. of 2324	0
2326	,, α	401	Lehmann $\eta$		Lehmann $\eta$		W. of Lac.	Λ
2327	,, <i>В</i>	401	(Not named)		(Not named)		S. of 2322	Λ
2328	» γ	401	3 2	*	"		W. of 2327	Λ
2329	,, δ	401	**		Lehmann ζ	362	W. of 2822	Λ
2330	Drebbel	403	Drebbel (XXII2)		Drebbel	338		0
2331*	* ,, a ?(k in map)	403	(Not named)		(Not named)		N. of Dreb.	Λ
2332	,, β	403	,,		,,		S.W. of Dreb.	Λ
2333	,, γ	403	22		"		E. of 2341	Λ
2334	,, δ	403	**		Drebbel ð	338	W. of Dreb.	Λ
2335	,, €	403	Drebbel e	277	,, €	338	S.E. of Dreb.	Λ
2336	,, b		,, b		", b		N. of Dreb.	0
2337	,, e	403	,, c		,, C		(Far) W. of Dreb.	0
2338	,, d	403	,, d		,, d	338	E. of 2336	0
2339*	,, е	403	(Not named)		(Not named)		*E. of 2338 (W. in text)	0
2340	,, f	403	Drebbel f		Drebbel f		S.W. of 2342	0
2341	,, g	403	,, g		,, g		S.E. of 2340	0
2342	,, h	403	,, h		,, h		S.W. of Dreb.	o (3)

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	symbol.
2343	Clausius	401	Hainzel A (not named in map)	277 & 69	Drebbel A			0
2344	(Not named)		Drebbel or Ramsden A		(Not named)		S. of 2345	0
2345	Clausius b	40 <b>2</b>	Ramsden b		Ramsden b	334	N.W. of Clau.	0
2346	,, C	402	(Not named)		,, C	334	W. of 2345	0
2347	,, f	402	Ramsden f		,, f		S.W. of 2345	0
2348	(d in map 14)	402	*(Perhaps) Hainzel or Drebbel γ	277	Drebbel a	pp. 116 & 121	S. of 2345	Λ
2349	Clausius a (2)	402	(Not named)		(Not named)		N.E. of Clau.	Λ
2350	,, β	402	Drebbel ß	,	Drebbel ß		S.E. of Clau.	Λ
2351	',, γ	402	*(Not named)		,, γ		E. of Clau.	Λ
2352	,, €	402	**		(Not named)		E. wall of 2345	Λ
2353	Vitello	387	Vitello (VII5)	183	Vitello	328		0
2354	,, A	388	,, A	•••	,, A		(Far) S.E. of Vit.	0
2355	,, B	384 & 387	,, В		,, B	327	S.W. of Vit.	0
2356	,, C	388	,, c		,, C		N.E. of 2354	0
2357	,, d	388	,, d†		,, d		N.W. of 2354	0
2358	,, E	388	,, E		,, E	324	N.W. of Vit.	0
2359	,, F	388	,, F	·	,, F	324	N. of Vit.	0
2360	,, h	388	(Not named)		(Not named)		S.E. of 2356	0
2361	,, <i>i</i> in text i in map	388			"		W. of Vit.	=
2362	,, A	388	"		Vitello A	328	S.E. of Vit.	Λ
2363	(Not named)		Vitello a	183	,, α	327	(Far) W. of Vit.	Λ
2364	Vitello B	387	(Not named)		,, β	328	S.W. of Vit.	Λ
2365	,, γ	387	"		» γ	328	S. of 2364	Λ
2366	,, €	388	,,		33 E		S. of 2362	л
2367	(Not named)		Vitello $\theta$		,, θ		W. of Vit.	Λ
2368	Vitello $\lambda$	388	(Not named)		(Not named)		N.W. of 2369	л
2369	,, μ	388	"		,,		N.W. of 2361	л
2370	» χ	391	"		"		W. of 2359	л
2371	Lee	388	"		,,	(328)		0
2372	» γ	388			Doppel- mayer (?) γ		E. of Lee	Λ
2373	» S	388	Vitello <b>Ç</b>		Vitello Ç	328	W. wall of Lee	Λ
2374	», η	388	s, N		,, ŋ	328	E. wall of Lee	Λ

+ See also No. 2383.

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
2375	Lee e	388	(Not named)		(Not named)		S.E. of Lee	=
2376	Doppelmayer	388	Doppelmayer (VII4)	183	Doppelmayer	328	·	0
2377	,, A	389	(Not named)		,, A	328	Centre of Dop.	Λ
2378	,, a	389	37		(Not named)	·*	E. of 2381	Λ
2379	(Not named)		"		Doppelmayer $\beta$ (not named in map)	p. 100	E. wall of Dop.	Λ
2380	Doppelmayer or Vitello δ		Doppelmayer or Vitello δ	183	Doppelmayer 5	324 & p. 110	W. of 2382	Л
2380 A	Doppelmayer p or p		(Not named)		(Not named)		N.E. of Dop.	л
2381	Doppelmayer a	389			"		E. of Dop.	0
2382	,, C	389	Doppelmayer $c$		Doppelmayer c	324	W. of Dop.	0
2383	,, D	389 & 390	Vitello D	183	" D	324	(Far) N.W. of Dop.	0
2384	,, E	389	(Not named)		,, E	324	N.E. of 2383	0
2385	,, F	389	"		(Not named)	(324)	N. of 2384	0
2386	,, G	<b>3</b> 89	"		,,		E. of 2381	0
2387	,, ¢	389	,,		,,		N. of 2380A	-
2388	M. Humorum	389	M. Humorum		M. Humorum	323		+
2389	Gassendi	337	Gassendi (VII 1 & XX1)	267	Gassendi	<b>3</b> 31		0
2390	,, A	392	Gassendi A		,, A	330	S.E. of Gas.	Δ
2391	,, a	338-9	(Not named)		(Not named)		Centre Gas.	Λ
2392	,, β	338 & 341-3	33		Gassendi ß	331	N. of 2391	л
2393*	* ,, γ(1)	338 & 343	,,		,, γ	330-1	E. wall of Gas.	Λ
2393a*	* ,, γ(2)		"		(Not named)		N.E. of 2394	Λ
2394*	* ,, δ	338 & 340	23		Gassendi ð	331	W. of Gas.	Λ
2395*	* ,, $\Delta$ ?( $\delta$ or $\gamma$ in map)	338	"		(Not named)		W. wall of Gas. ? (or outside)	л
2396*	*Gassendi Z (z in map)	344	,,		*(Nearly) Gas- sendi Z	351	E. of Gas. {	${\circ} ({ m N}) \\ {\Lambda} ({ m M})$
2397	Gassendi $\lambda$	337- 8-9	"		(Not named)		N. of 2418	А
2398	,, µ	338	33		33		S.W. wall of Gas.	Λ
2399	,, V	338	13		Gassendi Ø	331	S. wall of Gas.	л
2400	,, o ? (not named in map)	338	33		(Not named)		E. of 2399	Λ

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
2401*	Gassendi $\pi$	340	(Not named)		(Not named)		W. wall of Gas. (in Gas.accord- ing to text)	Λ
2402*	* ,, σ(1)	339	"		13		N.E. of 2391 & 2392	Λ
2402.*	*,, $\sigma(2)$ (not named in map)	338	"		"		E. wall of Gas.	Λ
2403	Gassendi $ au$	339 & <b>3</b> 40	33		"		E. of 2391 & 2392	Λ
2404	,, ω ?(not named in map)	339	27		33		? wall of Gas.	л
2405	Gassendi $\chi$ ( $\kappa$ in map)	337	3.3		33		S. of 2414	л
2406	,, Ω	344	33		,,		E. of 2413	Λ
2407	(Not named)		Gassendi m	183	,,		N.W. of 2414	Λ
2408	Gassendi ξ	345	(Not named)				S. of 2396	-
2409	,, ¢	345 & 392	Gassendi r (1)		Gassendi η	352	W. of 2417	-
2410	,, $\phi(1 \text{ to} 36)$ (see special drawing)		4 = Gas.  r(2); 10 = Gas. $r(3)$		(Not named)		In Gassendi	- (36)
2411	(Not named)		Gassendi r (4)		,,		E. of 2416 & 2417	-
2412	Gassendi A	337-9 & 341 -3	,, A	267	Gassendi A	331	N. of Gas.	0
2413	" b ·	344	,, b	267	,, b	331	N.E. of 2412	0
2414	,, C	344	,, c		,, C	331	W. of 2412	0
<b>2</b> 415	,, e (not named in map)	344	(Not named)		(Not named)		E. of Gas.	=
2416	Gassendi F	344	,,		Gassendi F	351-2	N.E. of Gas.	0
2417	,, G	344-5	Gassendi G		,, G	351-2	S.W. of 2416	0
2418	,, Н	337- 341	(Not named)		,, Н	330-1	In E. wallof Gas.	0
2419	,, I	344 & 390	Gassendi I		" I	324	S.W. of Gas.	0
2420	,, L	344	" L		" L	324	S.E. of Gas.	0
2421	,, m	337-9	(Not named)		(Not named)		In S.W. Gas.	0
2422	" n	339 & 340	**		,,		N. of 2421	0
2423	,, p	339	"		,,		In E. Gas.	0
2424	(p in map 15)	344	"				S. of Gas.	0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
2425	Herigonius	345	Gassendi D	267 & 183	Gassendi D	331	s ( )	0
2426	,, E	345	,, E		,, E		S.E. of Heri.	0
2427	,, A	345	Euclides (?) $\eta$		Euclides or Lubiniezky η	815	S.W. of Heri.	Λ
2428	,, i	345	Gassendi ı		Gassendi ı	(331)	W. of 2430	Λ
2429	,, λ	345	,, λ		,, λ	(331)	S. of Heri.	Λ
2430	,, x in text x in map	345	,, k	183 & 267	» X	331	S. of 2429	Λ
2431	Letronne	336	Letronne (XIX17)	262	Letronne	322		0
2432	,, A	336-7	Letronne A		,, A	1	W. of Let.	0
2433	,, B	336	,, В		,, В	322	In Let.	0
2434	,, d	337	(Not named)		(Not named)		S.W. of Let.	0
2435*	,, f	336	*Letronne f (1)		Letronne f	322	N.E. of Let.	0
2436	,, A	336	(Not named)		,, A	322	In Let.	Л
2437	,, β	'	3.9		,, β		N.W. of 2438	Λ
2438*	,, Г	337	*Gassendi Γ (see 2458)		,, Г	351-2	S.W. of Let.	л
2439	,, δ	337	Letronne o		,, δ		E. wall of Let.	Л
2440	,, é	337	(Not named)	Ľ	(Not named)		W. of Let.	Λ
2441	,, λ	337	"	••••			E. of 2432	Δ
2442	,, P	336	"		3.3	1.11	W. wall of Let.	Λ
2443	Flamsteed	334	Flamsteed (XIX16)	263	Flamsteed	321		0
2444	,, A	335-6	Flamsteed A	263	,, A	321	S. of 2445	0
2445	" B	335	,, В	263	,, B	321	S. of Flam.	0
2446	,, C	335-6 & 349	" C		,, C	319 & 321	S.E. of Flam.	0
2447	,, d	335	,, d		,, d	(321)	N.E. of Flam.	0
2448*	,, F	335	*Letronne $f(2)$	262	,, f	321	W. of Flam.	0
2449	,, A	334	Flamsteed A		,, A	321	N.W. of Flam.	٨
2450	,, B	335	,, B		,, B	321	E. of 2449	Λ
2451	,, Δ	335	,, Δ	263	,, Δ	321	N.E. of 2447	Λ
2452	,, E	335	,, E	263	,, E	321	N.E. of 2454	Λ
2453	·· · S	335	» Ś		», S	321	S. of 2454	л
2454	,, ŋ	335	,, ŋ		,, ŋ	321	E. of Flam.	л
2455	,, к in map k in text	335	(Not named)		(Not named)		N.E. of 2456	Λ
2456	33 P	335	>3		,,		N.W. of 2452	Λ

	Neison.	1	Schmidt.		B. and Mäd	ler.	Position.	Symbol.
2457	Wichmann	336 & 349	Euclides a		Euclides a	319		0
2458*	" Г	336	*Letronne F	262 & 54	Flamsteed r	321	N.E. of 2459	л
2459	,, é	336	,, e		,, E	321	N. of Wich.	л
2460	,, θ	336	,, θ	263 & 54	,, θ	321	S.E. of 2458	Λ
2461	Euclides	348	Euclides (VI.– 9)(further E., but same)	176	Euclides	319		0
2462	,, В	349	Euclides B		,, B	319	(Far) S. of Euc.	0
2463	" C	349	,, C		,, C	319	S. of 2462	0
2464	,, d	348	,, d		,, d		W. of Riph. Mts.	0
2464A	,, e		(Not named)		(Not named)		W. of N. end of Riph. Mts.	0
2465	,, α	348	Euclides $\alpha$ †	176	Euclides a †	318	S.W. of Euc.	Λ
2466	,, Β (β in map 12)	348	,, β	176	,, B	• 318	N.W. of 2465	Λ
2467	Euclides Г	348	,, Г	176	,, Г	318-9	S.E. of 2465	Λ
2468	,, Δ	<b>3</b> 48	,, Δ	176	,, Δ	318	W. of 2473	л
2469	·, S	349	·· \$	176	» S	318-9	N. of 2473	Λ
2470	,, Н	348	(Not named)		,, H	318	N.W. of Riph. Mts.	Λ
2471	,, ξ	349	Euclides ξ		,, ξ	319	S.E. of Euc.	Λ
2472	,, i in text ι in map	348	(Not named)	·	,, t	318	S. pt. of Riph. Mts.	Λ
2473	,, K	349	Euclides K		,, K	318-9	N.W. of Euc.	Λ
2474	,, λ		(Not named)		,, λ	321	(Far) E. of Euc.	Λ
2475	,, μ	349	Euclides $\mu$		,, ·μ	319	E. of Euc.	Λ
2476	,, ν in text γ in map	349	(Not named)		,, V	322	E. of 2462	А
2477	,, χ	349	,,		(Not named)		N. of 2469	Λ
2478	"Σin text Ein map	349	33		33		(Far) S.E. of Euc.	Λ
2479	,, θ	348	,,		Euclides O	318	W. of Riph. Mts.	Λ
2480	Landsberg	349	Landsberg (VI8)	175	Landsberg	320		0
2481	,, A	350 & 356	Landsberg A		,, A	320	E. of Lan.	0
2482	,, B	350	" B		" B	320	S. W. of 2484	0
2483	,, d	350	,, d		,, d	320	S.E. of 2484	0
			1.0	1 37				

+ See also No. 2427.

	Neison.		Schmidt	•	B. and Mäd	ler.	Position.	Symbol.
2484	Landsberg c	350	Landsberg c = Kunowsky	172 & 175 & 177	Landsberg c	320	S.E. of Lan.	0
2485	,, e	350	(Not named)		(Not named)	(320)	N. of 2483	0
2486	,, F	350	"		<b>,</b> ,	(320)	N.E. of 2483	0
2487	,, g	350	,,		33	(320)	S.W. of 2481	0
2488	,, δ	350	,,		,,	(320)	S.E. of 2483	Λ
2489	Riphaen Mts.	347	Riphaeus (VIR)		Riphäen Mts. or Riphaeus	318		Λ
2490	Agatharchides	386	Agatharchides (VII3)	182	Agatharchides	332		0
2491	,, А	385	Agathar- chides A		,, A	332	S.W. of Ag.	0
2492	,, b		(Not named)		,, b		S.W. of 2493	0
2493	,, c	386	Agathar- chides C		", C		S.E. of Ag.	0
2494	,, d	386	(Not named) +		,, d		E. of Ag.	0
2495	,, e	386	,,		,, e		N. of 2492	0
2496	,, h	386	"		,, h		S.E. of 2494	0
2497	',, i	386			,, i		E. of 2494	0
2498	,, k	386	**		,, k		S. of 2494	0
2499	,, n	384	,,		(Not named)		S.W. of Ag.	0
2500	,, α	386	Agathar- chides a	182	Agathar- chides a	332	E. wall of Ag.	Λ
2501	,, β	386	(Not named)		Agathar- chides $\beta$	332	S.E. wall of Ag.	л
2502	., γ		», 💾 🗖	· ···	Agathar- chides $\gamma$	332	S. of Ag.	л
2503	,, δ	385-6	Agathar- chides m	182	Agathar- chides δ	332	W. of 2510	л
2504	,, ρin text ψin map	386	(Not named)		(Not named)		S.W. wall of Ag.	Λ
2505	,, λ	386	., .,		2.9		Close to 2495	Λ
2506	(Not named)		Agathar- chides n	182	"		N.E. of 2493	Λ
2507	>>		Agathar- chides $\chi$ (not named in map)	76 & 182	"		W. wall of 2523	Λ.
2508	Agathar- chides H	386	(Not named)		Agathar- chides H	332	N. wall of Ag.	л
2509	Hippalus $\phi_3$ (N. part)	385	Agathar- chides $\zeta$		Agathar- chides ζ	825	N. of 2491	-
2510	Hippalus $\phi_4$	386	Agathar- chides e		Agathar- chides e	325 & 332	N. of 2509	-

+ See also Nos. 2523-4.

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
2511	Hippalus	384	Hippalus (VII6)		Hippalus	325	ing and the	0
2512	,, ¢1	384	Hippalus δ		,, ð	325	From 2355 to 2504	
2513	,, $\phi_3$ (middle part)	385	(Not named)		,, é	325	From 2526 to 2491	-
2514	Hippalus \$\$, 6, 7, 8	386	Agatharchides r, r, r (1), (2), (3)		(Not named)		S. of 2491	5
2515	$\substack{ \text{Hippalus} \\ \phi_{9},  {}_{11},  {}_{12} }$	386	(Not named)		"		E. & S. E. of 2526	-
2516	Hippalus a	391	Hippalus a	182	Hippalus a	324	S.E. of Hip.	Λ
2517	,, Β (β in map 14)	391	"В	182	,, B	324	N. of 2516	Λ
2518	Hippalus $\gamma$	1	(Not named)		» γ	325	W. of 2516	Λ
2519	,, €		,,		(Not named)		N. wall of Hip.	Λ
2520	,, µ	391	,,		,,		S.E. of 2516	Λ
2521	,, A		Hippalus A		Hippalus A		N.E. of Hip.	0
2522	,, b		,, b		,, b	325	N. of 2526	0
2523	,, (?) f		Agatharchidesf	182	,, f	323	S. of 2492	0
2524	,, (?) g		,, g		,, g		S.W. of 2523	0
2525	Campanus	381	Campanus (VII.~7)	182	Campanus	326		0
2526	,, A	381-5	Campanus A	183	,, A	326	N.E. of Cam.	0
2527	,, В		,, B		,, B		S.E. of Cam.	0
2528	,, g	385	(Not named)		(Not named)		E. of 2527	0
2529	,, α	381	,,		Campanus a		N. of Cam.	Λ
2530	,, β	385	**		,, β	325	E. of Cam.	Λ
2531	·· \$	381 & 386	Campanus ζ		·· S	326	W. of 2526	л
2532	,, ρ in text ψin map	385	(Not named)		(Not named)		N. of 2528	л
2533	Hippalus $\phi_3$ (S. part)	385	Campanus $\gamma$		Campanus $\gamma$	325	N.E. of Cam.	-
2534 •	Hippalus $\phi_{10}$ (western 11 in map)	386	(Not named)		,, δ	325	E. of 2533	-
2535	Hippalus $\phi_2$	385	Campanus e		,, E	325	E. of 2534	-
2536	Mercator	380	Mercator (VII8)	182	Mercator	326		0
2537	,, 8	381	Mercator a		,, & .	326	S.E. of Mer.	0
2538	,, b	380	,, b		", b	326	In W. wall of Mer.	0

	Neison.		Schmidt	•	B. and Mäd	ler.	Position.	Symbol.
2539	Mercator a	381	Mercator a	182	Mercator a	326	S. of Mer.	л
2540	,, β	380	(Not named)		,, β	294	S.W. of Mer.	Λ
2541	,, γ	380	,,		» γ	294	N.E. of 2540	Λ
2542*	* ,, δ	380	>1		,, δ	294 & 335	S.E. of 2540	Λ
2543	,, €	380	Mercator e		,, €	326	N. wall of Mer.	Λ
2544	,, \$		·· \$		·· 5	326	S.E. wall of Mer.	Λ
2545	,, k	380	(Not named)		(Not named)		W. of 2539	Λ
2546	,, λ	380	"		"		S. of 2545	Λ
2547	,, ρ	380	"	<b>.</b>	,,		S.W. wall of Mer.	Λ
2548	Capuanus	376	Capuanus (VII10)	182	Capuanus	335		0
2549	,, α	377	Capuanus (a in map, a in text)	86	,, α	335	E. wall of Cap.	Λ
2550	,, Г	377	Capuanus p	183	(Not named)		N.E. of Cap.	Λ
2551*	* ", δ (not named	377	(Not named)		Capuanus δ	335	S.W. of Cap.	Λ
2552	in map) (Not named)		1,		,, €		W. of Cap.	Λ
2553 (see 2783)	Capuanus $\phi$	877	Capuanus r, etc.		(Partly) Hesiodus δ	292-4	N.W. of Cap.	-
2554	,, А	877	Capuanus A	183	Capuanus A	335	In W. wall of Cap.	0
2555	" B	877	,, В	67&78	,, B	335	In E. wall of Cap.	0
2556	,, C (not named in map)	419	(Not named)		,, c (not named in map)	288	Unknown	0
2557	Capuanus d	377	Capuanus d		Capuanus d		S. of Cap.	0
2558	,, e	377	,, e	279	,, е		S. of 2557	0
2559	,, f (see also 2566–7)	377	(Not named)		(Not named)		S.E. of Cap.	0
2560	(Not named)		Heinsius f = Haidinger (XXII20)	273	Capuanus f		S.W. of 2558	0
2561	Ramsden	<b>3</b> 78	Ramsden (VII9)	183	Ramsden	327		0
2562	., A	378-9 & 384	Ramsden A †		,, <b>∆</b> ‡	327	N. of Ram.	0
2563	" D	379	,, D		,, D	318 & 327	S.E. of 2564	0
2564	,, e	379	,, c		,, е		E. of Ram.	0
2565	,, ¥	378	,, m	184	(Not named)		N.W. of Ram.	0
-	† See	also N	os. 2345-7.		‡ See also N	os. 234	5-6-7.	

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
2566	Capuanus g	377-8	Ramsden $g$		Ramsden g		E. of 2559	0
2567	,, h	377-9	,, h		,, h		E. of 2566	0
2568	Ramsden a	378	(Not named)		,, a		E. wall of Ram.	л
2569	,, δ		Ramsden <b>ð</b>		», ð		N.E. of 2563	л
2570	,, ¢	379	•,, r(1)		(Not named)		N.W. of 2565	-
2571	,, 1–7	<b>3</b> 78	(Partly) Rams- den r (2, 3, 4, 5)		37		S. & W. of Ram.	- (7)
2572	,, 8–12	378	(Partly) Rams- den <i>r</i> (6, 7)		"		E. & N. of Ram.	- (5)
<b>2</b> 573	Hainzel	375	Hainzel (XXII -5)	277	Hainzel	334		0
2574	,, α	375	Hainzel a	277	,, α	334	N.W. wall of Hain.	Δ
2575	,, β	375	,, β(not named in map)	54	,, β	334	E. wall of Hain	Λ
2576	,, γ	375	(Not named) (see 2348)		,, γ	334	In Hain.	Λ
2577	,, δ	376	Hainzel δ (not named in map)	277	,, δ	334	S. of Hain.	Λ
2578	,, ¢	376	Hainzel « (not named in map)	277	,, ¢	334	S.E. of 2594	Λ
2579	··· \$	376	Hainzel $\zeta$		" S	334	(Far) S. W. of Hain.	Δ
2580	,, к	375	(Not named)		(Not named)		N. of 2574	Λ
2581	,, ф	376	2.2		"		N.E. of Hain.	-
2582	,, 1	376	**		33		N. of Hain.	0
2583	,, m	375	22		11		In S. Hain.	0
2584	" n	375	"		>1		In N. Hain.	0
2585	,, N	376	,,		**		S.W. of 2579	0
2586	,, q	376	"		"		S. of Hain.(spot)	0
2587	,, S				"		S.W. of 2591	0
2588	,, u	376	>>		33		E. of 2595	0
2589	,, A	376	(see 2343)		Hainzel A	334	S.W. of Hain.	0
2590	" В	375	Hainzel B (not named in map)	54	,, B	334	N.W. of Hain.	• 0
2591	,, C	375	Hainzel C= Epimenides (XXII21)		,, C	334	W. of Hain.	0
2592	,, D	376	Hainzel D	277	" D	334	S. of Hain.	0
2593	·, e	376	,, , e		,, e	334	S.E. of Hain.	0
2594	,, F	376	,, F		,, F	334	E. of 2593	0

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	Neison.		Schmidt,		B. and Mädl	er.	Position.	Symbol.
2595	Hainzel g	376	(Not named)		Hainzel g	334	(Far) S.E. of Hain.	0
2596	,, h	376	23		,, h <sup>·</sup>	334	E. of Hain.	0
2597	Schiller	407	Schiller (XXII6)	276	Schiller	333		0
2598	,, A	407-8	Schiller A		,, А	333	N.W. of Sch.	0
2599	,, b	408	,, в		,, b		(Close)N.ofSch.	0
2600	,, C (see also 2276)	408	,, c		,, C	342	S.E. of Sch.	0
2601	Schiller a	407	,, α (not named in map)	276	,, α	333	E. wall of Sch.	Λ
2602	,, β	407	Schiller <b>\$</b> (not named in map)	276	,, β	333	N.E. wall of Sch.	Λ
2603	,, γ	407	(Not named)		(Not named)	o	W. of 2602	Λ
2604	Bayer	408	Bayer (XXII7)	276	Bayer	333		0
2605	,, A	408	Bayer A		,, A	333	W. of Bay.	0
2606	,, B	408	,, В		", B	333	N.W. of 2605	0
2607	"Cintext cin map	408	,, c		,, c	333	N.E. of 2605	0
2608	,, d	408	,, đ		,, d		N.W. of 2607	0
2609	(Not named)		33 e		,, e	333	Between Bay. & 2605	0
2610	Bayer f	408	,, f		,, f	333	S.W. of Bay.	0
2611	,, e	408	(Not named)		(Not named)		S. of Bay.	0
2612	,, G	408	37		,,		In Bay.	0
2613	,, h	408	,,		,,		Beyond 2610	0
2614	$\begin{array}{c} ,,  \chi \text{ in text} \\ \kappa \text{ in map} \end{array}$	408	13		,,		N.W. of Bay.	0
2615	,, α	408	Bayer a	276	Bayer a	333	N. of Bay.	Λ
2616	,, <i>β</i>		(Not named)		,, ß	333	W. of Bay.	Λ
2617	ν γ	408	Bayer $\gamma$		., γ	333	N. of 2607	Λ
2618	,, η	408	(Not named)		,, ŋ		N.W. of 2615	Λ
2619	Röst in text ; Rost in map	412	Rost (XXII8)		Rost	333		0
2620	Röst a	413	,, a		,, a	333	E. of Rost	0
2621	,, b	413	,, b		,, b		N. of 2620	0
2622	,, C	412	(Not named)		ı, C ·	333	S. of Rost	0
2623	,, m		,,		(Not named)		W. of Rost	0
2624	,, €	413	,, ,,		Rost e	333	23	Λ
2625	Weigel a (1)	412	,,		,, α		S.E. of Rost	Λ
		-						

	Neison.		Schmidt	5.	B. and Mäd	ler.	Position.	Symbol.
2626	Weigel	408	Weigel (XX119)	276	Weigel	342		0
2627	,, A	408	Weigel A		,, A	342	S.W. of Wei	0
2628	,, b	408	,, b		,, b	342	S.E. of Wei.	0
2629	(Not named)		(Not named)		,, c (not named in map)	342	Unknown	0
2630	Weigel d	408	Weigel d		Weigel d	342	E. of Wei.	0
2631	,, α(2)	408	,, α (not named in map)	276	,, α	342	Between Wei. & Seg.	Λ
2632	,, β	408	(Not named)		(Not named)	(342)	S. of Schiller	Λ
2633	Segner	408	Segner (XXII10)	276	Segner	342		0
2634	,, А	409	(Not named)		(Perhaps) Seg- ner A (not named in map)	342	N.W. of Seg.	0
2635	,, В	409	Segner B		Segner B	342	(Far) N.E. of Seg	0
2636	,, C	409	(Not named)		,, C	342	W. of Seg.	0
2637*	,, α	409	"		* ,, α (in text) (not named in map)	342 & p. 106	N.E. wall of Seg.	Λ
2638*	,, β	409	"		*Segner βin text, α in map	342 & pp.106 & 116	W. wall of Seg.	Λ
2639	35 Y	409	"		Segner $\gamma$ (not named in map)	342	Wall of 2636	А
2640	Zuchius	411	Zuchius (XXII11)	275	Zuchius	343		0
2641	,, a	411	Zuchius a		,, 8	343	N.E. of 2642	0
2642	,, b	411	,, b		" b	343	N.E. of Zu.	0
2643	,, d	411	,, d		,, d	343	E. of 2641	0
2644	,, e	411	,, e		,, e	343	E. of 2643	0
2645	(Not named)		(Not named)		", c (not named in map)	343	S.W. of Zu.	0
2 <b>6</b> 46*	,,		37		*Zuchius a (not named in map)		E. wall of Zu.	Λ
2647*	*Zuchius a	411	,,		(Not named)		W. wall of Zu.	Δ
2648	Bailly	410	Bailly (XXII12)	276	Bailly	341		0
2649	,, a	410	Bailly a in map A in text (p. 276)	27 <b>6</b> –9	,, a (A in list of heights)	341 & pp. 119 & 120	In S.W. Ba.	0
2650	,, b	410	,, b	278	Bailly b	341	N.E. of 2649	0
2651	,, C	411	(Not named)		", C	341	N. of 2650	0

Sector Sec	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
2652	Bailly d	411	Bailly d		Baill <b>y</b> d	341	N.E. of 2650	0
2653	(Not named)		(Not named)		,, e (not named in large map)		N.W. of 2652	0
2654*	,,		"		*Bailly A	341	S. of Ba.	Λ
2655	Bailly a	410	33		(Not named)		N. of 2649	Λ
2656	,, β	410	23		Bailly B	341	E. of 2649	Λ
2657	,, γ	410	"		,, γ	341	E. of 2652	Λ
2658	,, δ	410	"		,, δ	341	In N.E. Ba.	Λ
2659	,, €	410	"		(Not named)		W. of 2652	Λ
2660	Doerfel Mts.	411	"	(see pp. 280 &	Leibnitz Mts,	341		Λ
12-1	Add to first its	216	a sautes?	296)				3966
2661	Doerfels a	411	"		Bailly $\zeta$ (not named in	341	E. of 2656	Δ
	(a Bitt)		9.4		large map)			NO DE (
2662	., <b>,,</b> β	411	"		(Not named)		S. pt. of N.'s Doerfel Mts.	Λ
2663	» γ	411	**		Bailly e (not named in large map)	341	N. of 2661	Λ
2664	,, δ		"		(Not named)		(Far) N. of 2663	Λ
2665	Legentil	430	33		(Wilson d is part of it)	(See 341)		0
2666	. 8	430	.,,		Wilson a		W. of Leg.	0
2667	Wilson	430	Wilson (XXII15)	275	Wilson	343		0
2668*	* ,, A	430	(Not named)		(Not named)		N.E. of 2671	0
2669	,, C	430	Wilson c		Wilson c		S. of Wil.	0
2670	(Not named)		(Not named)		,, d		N.E. of 2666 (part of Le- gentil)	0
2671	Wilson e	430	,,		,, e		S.E. of Wil.	0
2672	,, α	430	Wilson a		,, a	343	S.W. wall of Wil.	Λ
2673*	$\gamma, \gamma$ (not named in map)	429 & 430	(Not named)		,, γ	344	N.W. of Wil.	Δ
2674	(Not named)		,,		,, <i>β</i>		S.E. of 2671	Δ
2675	Kircher	412	Kircher (XXII14)	275	Kircher	343		0
2676	,, a	412	Kircher a		·,, a	343	W. of Kir.	°.
2677	,, b	412	(Not named)		", b		N. of 2676	0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
2678	Kircher d	412	Kircher d		Kircher d	343	E. of Kir.	0
2679	,, f	412	11 f		,, or Wil- son f		S.W. of 2676	0
2680	,, α	412	(Not named)		Kircher a	343	S. wall of Kir.	Λ
2681	33 E	412	23		(Not named)		E. wall of Kir.	Λ
2682	Bettinus	411	Bettinus (XXII13)		Bettinus	343		0
2683	,, a (not named in map)	412	Bettinus a		,, &	343	E. of Bet.	0
2684	Bettinus b	412	,, b		", b	343	N.E. of Bet.	0
2685	Scheiner C in text, c in map	429	(Not named)		,, c(not named in map)	343	W. of Bet.	0
268 <b>6</b>	Bettinus a	411	,,		Bettinus a	343	S. wall of Bet.	л
2687	,. β	·	"		,, β		S.E. of Bet.	Λ
2688	,, Г		<b>,</b> ,		" Г		In Bet.	Λ
2689	,, δ		"		,, δ	344	S. of 2690	Λ
2690	,, €	412	"		,, €	343	N.W. of Bet.	л
2691	" Ś	412	"		·· \$	341	Between Bet. & Bailly	Λ
2692	(Not named)				,, <sup>7</sup> )		Between Bet. & 2689	Λ
2693	Scheiner	428	Scheiner (XXII16)	275	Scheiner	348		0
2694	,, A	428	Scheiner A	•••	,, A	348	In Sch.	0
2695	,, В	429	,, В		" B	348	E. of Sch.	0
2696	,, f (see 2685)	429	(Not named)		,, c (not named in map)	348	In E. wall of Sch.	0
2697	(Not named)		Scheiner f		Scheiner f	333	N.W. of Sch.	0
2698	Scheiner d	429	, d		,, d	348	S. of 2695	0
	(f in map 16)		,,		,,			
2699	Scheiner e	429	,, e		,, e	348	S. of Sch.	0
2700	,, a	428	(Not named)		,, α	348	S.W. wall of Sch.	Λ
2701	,, β	428	"		,, β	348	E. wall of Sch.	Λ
2702	,, γ		Scheiner $\gamma$		» Y	348	N. wall of Sch.	Λ
2703	,, δ	429	(Not named)		,, ð	344	S.E. of Sch.	л
2704	,, ∈(1)	429	. 17		yy 6	344	S. of Sch.	
2705	,, $\epsilon$ (2) (not named in map)	429	"		(Not named)		In Sch.	Λ

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	Neison.		Sehmidt.		B. and Mäd	ler.	Position.	Symbol.
2706	Longomon- tanus	414	Longomon- tanus (XXII17)	277	Longomon- tanus	296		0
2707	" А	414-9	Longomon- tanus A	278-9	,, A	296 & 288	S. of Long.	0
2708	,, b	414	,, b(1)		,, b	296	W. of 2707	0
2709	,, C	414	,, c(1)		,, C	296	S.W. of Long.	0
2710	,, d	414	,, d	279	,, d	296	S.W. of 2707	0
2711	,, е		(Not named)		,, e		N.W. of Long.	0
2712	,, f	414	Longomon- tanus f		,, f	296	In E. Long. (largest)	0
2713	Clavius G	428	,, (?)G		,, G		W. of 2714	0
2714	,, h	428	,, (?) h		,, h		W. of Long.	0
2715	(Not named)		,, C		(Not named)		In N. wall of Long.	0
2716	"		,, D		"		S.W. of 2712	0
2717	Longomon- tanus a	414	,, α		Longomon- tanus a	296	W. wall of Long.	Λ
2717a	(Not named)		,, $b(2)$ (not named in map)	278	(Not named)		S.E. wall of Long.	Λ
2718	Longomon- tanus <b>B</b>	414	Longomon- tanus β		Longomon- tanus ß	296	S.W. wall of Long.	л
2718A	(Not named)		,, $c(2)$ (not named in map)	278	(Not named)		S. of 2717A	Λ
2719	Longomon- tanus γ		(Not named)		$\frac{\text{Longomon}}{\text{tanus } \gamma}$		N.W. wall of Long.	Λ
2719a	(Not named)		Longomon- tanus g (not namedin map)	278	(Not named)		N.E. wall of Long.	Λ
2720	Longomon- tanus ð	414	Longomon- tanus a (not namedin map)	278	33	(296)	E. of Long.	Λ
2721	Wilhelm I	415	Wilhelm v. Hessen (XXII18)	277	Wilhelm I	295		0
2722*	,, А	415-9	*Wilhelm c	121	,, A	295 & 288	In E. wall of Wil.	0
2723*	,, В	415-9	* ,, b		,, B in text b in map	295	N. of 2722	0
2724	" C	415-9	,, C		,, C	295 & 288	In N.W. wall of Wil.	0
2725*	" d	415-9	Heinsius d	277-9	,, d	295 & 288	W. of Wil.	0
2726	" E	415-9	Wilhelm E		,, E	288	S. of 2725	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
2727	Wilhelm f	415-9	(Not named)		Wilhelm f	288	E. of Wil.	0
2728	,, g	415	Wilhelm $g$		,, g	295	N.E. of Wil.	0
2729*	(Not named)		* ,, a		(Not named)	·	N. of 2722	0
2730	23		,, d		23		S. of 2722	0
2731	Wilhelm h	- 415	(Not named)		"	(295)	S.E. of Wil.	0
2732	,, i	415					E. of 2731	0
2733	,, β (not named in map)	415			Wilhelm ß	295	E. wall of 2731	Λ
2734	Wilhelm $\gamma$	415	,,		», γ	295	N. of Wil.	Λ
2735	,, δ	415	,,		(Not named)		N.E. wallof Wil.	Λ
2736	(Not named)		33		Wilhelm 8	295	N.W. of 2728	л
2737	Heinsius	375	Heinsius (XXII19)	277	Heinsius	295		0
2738	,, a	375	Heinsius a†	279	,, a	295	In Hein.	0
2739	,, b	375	,, b	279	,, b	295	S.E. of 2738	0
2740	,, c	375	,, c	279	,, C	295	S. of 2738	0
2741	,, a	375	(Not named)		(Not named)		W. wall of Hein.	Λ
2742	(Not named)		33		Heinsius α	295	E. of Hein.	Λ
2743			"		,, β	295	N. of Hein.	Λ
2744	Gauricus	371	Gauricus (VIII15)	189	Gauricus	292		0
2745	,, a	371 & 419	Gauricus a		,, a	292 & 288	E. of 2746	0
2746	,, b	371	,, b		" b	292 & 288	S. of Gau.	0
2747	,, C	371	(Not named)		,, C		W. of 2746	0
2748	", d	371	"		(Not named)		N.W. of 2746	0
2749	,, e	371	33		"		N.W. of Gau.	0
2750	(Not named)				Gauricus (?) d		S. of 2746	0
2751	Gauricus S	371	"		(Not named)		N.W. wall of Gau.	Λ
2752	Wurzelbaur or Wurzelbauer	374	Wurzelbauer (VII13)	181	Wurzelbauer	293		0
2753*	(Not named)		(Not named)		* ,, A (not named in map)	288	?N. of Wur.	0
2754	Wurzelbauer a	375	.,	• •••	(Not named)		S. of Wur.	0
2755	" b	374	Wurzelbauer b		Wurzelbauer b	292	W. of Wur.	0
2756	,, d	375	,, d	181	" d	294	S.E. of Wur.	0
2757	yy 66	374	,, α		,, α	293	W. wall of Wur.	Λ

+ See Nos. 2725 and 2560.

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1	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
2758	(Not named)		Wurzelbauer $\beta$		Wurzelbauer $\beta$	293	E. wall of Wur.	Λ
2759	Wurzelbauer $\beta$	374	(Not named)		(Not named)		In Wur.	Λ
2760	Cichus	379	Cichus (VII11)	181	Cichus	294		0
2761	,, a	379	(Not named)		,, &	294	S. of Ci.	0
2762	,, B	379	Cichus B		,, В	294 & 288	W. of Ci.	0.
2763	,, C in text G in map	379	,, C		,, C	294	E. of Ci.	0
2764	,, d	380	,, d		,, d	294	S.E. of Ci.	0
2765	,, D	379	,, D		,, D	294	N. of Ci.	0
2766	,, e	380	,, e	184	Largest of Cichus e (group)	293	W. of 2765	0
2767	,, f	380	(Not named)		(Not named)		S.W. of Ci.	0
2768	,, i	379	,,		,,		N.E. of Ci.	0
2769	,, n	377	,,		,,		E. of 2765	0
2770	,, a		"		Cichus a		S. of Ci.	Λ
2771	,, β	379	Cichus B		,, β	. 294	N. of Ci.	Λ
2772	,, γ	379 & 380	,,, γ		» γ	394	N.E. of Ci.	. Л
2773	,, é	380	(Not named)		(Not named)		N.E. of 2772	Λ
2774	,, ρ	377	"		"		W. of 2769	Λ
2775	(Not named)		Cichus r		"		N. of Ci.	- ,
2776	Hesiodus	374	Hesiodus (VII12)	184	Hesiodus	292		0
2777	,, A	374	<b>H</b> esiodus A	184	,, A	<b>29</b> 2	In S.E. wall of He.	0
2778	,, B	374	,, В		,, B	292	N. of He.	0
2779	,, c	374	(Not named)		(Not named)		In N. wallof He.	0
2780	,, n	374	"		"		In S.W. He.	0
2781	,, α	374	"		"		E. wall of He.	Λ
2782	,, γ	374	"		. 17		N.W.wallofHe.	Λ
2783 (see 2553)	Part of Capu- anus $\phi$	377	Hesiodus 8 & r		Hesiodus δ	2 <b>9</b> 2-4	E. of Pi.	-
2784	Pitatus	372	Pitatus (VII 14 & VIII14)		Pitatus	292		0
2785	,, a	374	Pitatus a		,, a		W. of Pi.	0
2786	,, b	374	,, b		,, b	<b>2</b> 92	S.W. of 2785	0
2787	,, C in text G in map	373	,, C		" C	292	In N. wall of Pi.	0

2788       Pitatus d       372-3       (Not named)        (Not named)        In S. W. wall of P. $\circ$ 2789       ,, e       373       ,,        ,        Between 2700 $k$ 2791 $c$ 2790       ,, f       373       ,,        ,       N.       W. of 2737 $c$ 2791       ,, g       373       ,,        ,       In W. wall of P. $c$ 2792       , h       373       ,,        Pitatus A       292       I. F.       A         2794       , A       373         N. to anded)        K.wall of P.       A         2795       , A       373         (Not named)        K.wall of P.       A         2795       , A       373         N. K. wall of P.       A         2797       'I'Hell E in text       373          N. K. wall of P.       A         2798       Pitatus $\ell$ 373         M. Nubiu       Bitatus $r(1)        M. Nubiu<$		Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
p $p$ $p$ $n$ $n$ $n$ $n$ $n$ $k$ $2791$ $k$ $2791$ $n$ $g$ $373$ $n$ $n$ $n$ $n$ $N$ $M$	2788	Pitatus d	372-3	(Not named)		(Not named)			0
n' $n$ $n'$ $n''$ $n'''$ $n''''$ $n''''''''''''''''''''''''''''''''''''$	2789	" е	373	>>		"			=
2792       ,, h       373       ,,        ,,        In	2790	,, f	373	,,		"		W. of 2787	0
n $n$	2791	,, g	373	,,				In W. wall of Pi.	0
$n$ 2794 $n$ $A$ 373 $n$ $\dots$ Pitatus $A$ 292       In Pi. $A$ 2795 $n$ $B$ 373 $n$ $\dots$ $(Not named)$ $\dots$ $N.E. wall of Pi.$ $A$ 2796 $n$ $\gamma$ 373 $n$ $\dots$ $n$ $n$ $E. wall of Pi.$ $A$ 2797       "Hell E intext"       372       (About) $189$ $n$ $(292)$ $W. of Pi.$ $A$ 2798       Pitatus $\ell$ 373 $(Not named)$ $\dots$ $n$ $n$ $In N.E. Pi.$ $-$ 2800 $n$ $\psi$ (not $373$ $(Not named)$ $\dots$ $n$ $M. Nubium$ $383$ $M. Nubium$ $381$ $M.A$ $M. Nubium$ $381$ $M.C$ $M. Nubium$ $381$ $M.C$ $M. Nubium$ $381$ $M.C$ $M. Nubium$ $381$ $M.C$ $M. Nubium$ $M. Nubium$ $M. Nubium$ $M. Nubium$	2792	,, h	373	,,		,,		In E. wall of Pi.	0
1 $\beta$ 3 $\beta$ </td <td>2793</td> <td>,, m</td> <td>373</td> <td>.,,</td> <td></td> <td>&gt;&gt;</td> <td></td> <td>S.W. of 2787</td> <td>0</td>	2793	,, m	373	.,,		>>		S.W. of 2787	0
1       1 <th1< th=""> <th1< th=""> <th1< th=""></th1<></th1<></th1<>	2794	,, A	373	"		Pitatus A	292	In Pi.	Δ
j, $j$	2795	" ß	373	"		(Not named)		N.E. wall of Pi.	Λ
=3122 $\epsilon$ in map       Pitatus $n$	2796	,, γ	373	"		"		E. wall of Pi.	Λ
2799       ,, $\phi$ 373       ,, $\tau$ (2)        ,, , ,       In N.E. Pi.       -         2800       n, $\psi$ (not mame)       373       (Not named)        ,, ,       In N.E. Pi.       -         2801       M. Nubium       383       M. Nubium        ,, ,       In S.W. Pi.       -         2802       Kies       381       Kies (VII15)       181       Kies       313 $\leftrightarrow$ 2803       ,, A       381       ,, A        ,, A       313       S. of Kies $\circ$ 2804       ,, b       382       ,, b        ,, C       313       E. of Kies $\circ$ 2805       ,, C       382       ,, D        ,, D       292       N.W. of Kies $\circ$ 2806       ,, D       382       ,, C        ,, a       313       S.E. wall of Kies $\Lambda$ 2807       ,, a        ,, a        ,, a       313       E.ed Kies $\Lambda$ 2808       ,, $\beta$ 381       (Not named)        (Not named)        S. of Kies $\Lambda$			372		189		(292)	W. of Pi.	Λ
2800       ,, $\psi$ (not named) in map)       373       (Not named)        ,, $\psi$ In S.W. Pi.       -         2801       M. Nubium       383       M. Nubium        ,, $\mu$ In S.W. Pi.       -         2802       Kies       381       Kies (VII15)       181       Kies       313 $+$ 2802       Kies       381       ,, $A$ ,, $A$ 313       S. of Kies $\circ$ 2804       ,, $b$ 382       ,, $b$ ,, $b$ 313       S. of Kies $\circ$ 2804       ,, $b$ 382       ,, $b$ ,, $b$ 313       S. of Kies $\circ$ 2805       ,, $C$ 382       ,, $C$ ,, $C$ 313       E. of Kies $\circ$ 2806       ,, $D$ 382       ,, $C$ ,, $D$ $\frac{292}{k 313}$ N.Wo of Kies $\circ$ 2807       ,, $a$ ,, $a$ , $a$ 313       S.E wall of Kies $A$ 2808       ,, $\beta$ 381       (Not named)        (Not named)	2798	Pitatus Ę	373	Pitatus $r(1)$		,,		In N.W. Pi.	-
named in map)       ord       (ref of hallos)        ,,        I. I. Start I.         2801       M. Nubium       383       M. Nubium        M. Nubium       311        +         2802       Kies       381       Kies (VII15)       181       Kies       313 $\odot$ 2803       ,, A       381       ,, A        ,, A       313       S. of Kies $\odot$ 2804       ,, b       382       ,, b        ,, b       313       S. W. of 2803 $\odot$ 2805       ,, C       382       ,, C        ,, C       313       E. of Kies $\odot$ 2806       ,, D       382       ,, C        ,, C       313       S. W. of 2803 $\odot$ 2807       ,, C       382       ,, D        ,, D $292$ N.W. of Kies $\Delta$ 2808       ,, $\beta$ 381       (Not named)        (Not named)        S. of Kies $A$ 2810       ,, $\phi$ 382       ,,        ,,       (Not named)        S. of 2803 <td< td=""><td>2799</td><td>,, ¢</td><td>373</td><td>,, r (2)</td><td></td><td>"</td><td></td><td>In N.E. Pi.</td><td>-</td></td<>	2799	,, ¢	373	,, r (2)		"		In N.E. Pi.	-
2802       Kies       381       Kies (VII15)       181       Kies       313 $\alpha$ 2803       ,, A       381       ,, A        ,, A       313       S. of Kies $\alpha$ 2804       ,, b       382       ,, b        ,, A       313       S. of Kies $\alpha$ 2804       ,, b       382       ,, b        ,, b       313       S. V. of 2803 $\alpha$ 2805       ,, C       382       ,, b        ,, b       313       E. of Kies $\alpha$ 2806       ,, D       382       ,, C        ,, C       313       S. W. of 2803 $\alpha$ 2807       ,, a        ,, a        ,, C       313       S. word Kies $\alpha$ 2807       ,, a        ,, a        , D $292$ N.W. of Kies $\Lambda$ 2808       ,, $\beta$ 381       (Not named)        , a       (Not named)        S. of Kies $\Lambda$ 2810       ,, $\phi$ 382       ,,        ,        S. of 2803 <td>2800</td> <td><math>,, \psi</math> (not named in map)</td> <td>373</td> <td>(Not named)</td> <td></td> <td>"</td> <td></td> <td>In S.W. Pi.</td> <td>-</td>	2800	$,, \psi$ (not named in map)	373	(Not named)		"		In S.W. Pi.	-
2803       ,, A       381       ,, A        , A       318       S. of Kies $\circ$ 2804       ,, b       382       ,, b        ,, b       313       S. of Kies $\circ$ 2805       ,, C       382       ,, b        ,, b       313       E. of Kies $\circ$ 2806       ,, D       382       ,, C        ,, C       313       E. of Kies $\circ$ 2806       ,, D       382       ,, C        ,, C       313       S.E. wall of Kies $\circ$ 2807       ,, a        ,, a        ,, a        , a       313       S.E. wall of Kies $\Lambda$ 2807       ,, a        ,, a        ,, a        , b.t. $\Lambda$ $\Lambda$ $\Lambda$ $\Lambda$ 2807       ,, a       381       (Not named) $\Lambda$ <td< td=""><td>2801</td><td>M. Nubium</td><td>383</td><td>M. Nubium</td><td></td><td>M. Nubium</td><td>311</td><td></td><td>+</td></td<>	2801	M. Nubium	383	M. Nubium		M. Nubium	311		+
$2804$ ,, $h$ $382$ ,, $h$ $$ ,, $h$ $313$ $8.4$ $14.63$ $0.6$ $2805$ ,, $C$ $382$ ,, $b$ $$ ,, $b$ $313$ $8.W.$ of $2803$ $0.6$ $2806$ ,, $D$ $382$ ,, $C$ $$ ,, $C$ $313$ $8.W.$ of $2803$ $0.6$ $2806$ ,, $D$ $382$ ,, $D$ $$ ,, $C$ $313$ $8.E.$ wall of Kies $0.6$ $2807$ ,, $a$ $$ ,, $a$ $$ ,, $a$ $$ , $D$ $292$ $N.W.$ of Kies $0.6$ $2807$ ,, $a$ $$ ,, $a$ $$ , $n$ $a$ $313$ $8.E.$ wall of Kies $A$ $2808$ ,, $\beta$ $381$ (Not named) $$ $(Not named)$ $$ $S. of Kies$ $A$ $2810$ ,, $\phi$ $382$ ,, $$ $$ $$ $S. of 2803$ $ 2811$ ,, $\phi$ $382$ $$ $$ $$ $$ $$ $$	2802	Kies	381	Kies (VII15)	181	Kies	313		0
$2805$ ,, C $382$ ,, C        ,, C $313$ E. of Kies $\circ$ $2806$ ,, D $382$ ,, C        ,, C $313$ E. of Kies $\circ$ $2806$ ,, D $382$ ,, D        ,, C $313$ E. of Kies $\circ$ $2807$ ,, a        ,, a        ,, D $292$ N.W. of Kies $\circ$ $2808$ ,, $\beta$ $381$ (Not named)        ,, a $313$ S.E. wall of Kies $\Lambda$ $2809$ ,, $\xi$ $382$ ,,        ,, a $313$ S.E. wall of Kies $\Lambda$ $2810$ ,, $\phi$ $382$ ,, a $313$ E. of 2808 $ 2811$ ,, $\psi$ $382$ ,,        ,, a $313$ E. of 2808 $ 2811$ ,, $\psi$ $382$ ,,        , $314$ E. of 2808 $ 2812$ (Not named)        Kies $\delta$ (?) <td< td=""><td>2803</td><td>,, A</td><td>381</td><td>,, A</td><td></td><td>,, A ,</td><td>313</td><td>S. of Kies</td><td>0</td></td<>	2803	,, A	381	,, A		,, A ,	313	S. of Kies	0
2806       ,, D       382       ,, D        ,, C       513       I. 6 I. R.S       C         2806       ,, D       382       ,, D        ,, D       292       N.W. of Kies $\odot$ 2807       ,, a        ,, a       313       S.E. wall of Kies $\Lambda$ 2808       ,, $\beta$ 381       (Not named)        (Not named)        S. of Kies $\Lambda$ 2809       ,, $\xi$ 382       ,,        ,, $\alpha$ 313       S.E. wall of Kies $\Lambda$ 2810       ,, $\phi$ 382         ,, $\alpha$ 313       E. of 2808 $-$ 2811       ,, $\psi$ 382         ,, $\alpha$ $\beta \delta 2804$ $-$ 2811       ,, $\psi$ 382         ,, $\alpha$ $\beta \delta 2804$ $-$ 2811       ,, $\psi$ 382         ,, $\alpha$ $\beta \delta 2804$ $-$ 2812       (Not named)        Kies $\delta (?)$ ,, $\alpha$ $\beta \delta 2804$ $-$ </td <td>2804</td> <td>,, b</td> <td>382</td> <td>,, b</td> <td></td> <td>,, b</td> <td>313</td> <td>S.W. of 2803</td> <td>0</td>	2804	,, b	382	,, b		,, b	313	S.W. of 2803	0
2807       ,, a        ,, b $\chi$ 313       S.E. wall of Kies       A         2808       ,, $\beta$ 381       (Not named)        ,, a       313       S.E. wall of Kies       A         2809       ,, $\xi$ 382       ,,        ,, a       313       S.E. wall of Kies       A         2809       ,, $\xi$ 382         ,, a       313       S.E. wall of Kies       A         2810       ,, $\phi$ 382         ,, a        S. of Kies       A         2810       ,, $\phi$ 382         ,, a        Between 2803       -         2811       ,, $\psi$ 382         ,, a        S. of 2803       -         2811       ,, $\psi$ 382          ,        S. of 2803       -         2812       (Not named)        Kies $\delta$ (?)        , <td>2805</td> <td>,, C</td> <td>382</td> <td>,, C</td> <td></td> <td>,, C</td> <td>313</td> <td>E. of Kies</td> <td>0</td>	2805	,, C	382	,, C		,, C	313	E. of Kies	0
$2808$ ,, $\beta$ $381$ (Not named)        (Not named)        S. of Kies       A $2809$ ,, $\xi$ $382$ ,,        (Not named)        S. of Kies       A $2810$ ,, $\phi$ $382$ ,,        ,,       (Not named)        S. of Kies       A $2810$ ,, $\phi$ $382$ ,,        ,,       (Not named)        Between 2803       - $2811$ ,, $\phi$ $382$ ,,        ,,       (Not named)       -       S. of 2808       - $2812$ (Not named)        Kies $\delta$ (?)        ,,        S. of 2803       - $2812$ (Not named)        Kies $\delta$ (?)        ,,        N       A $2813$ Bullialdus       382       Bullialdus       181       Bulliald       312 $2814$ ,       A       382       ,       B       182       ,       A       312       S. of 2814 $2816$	2806	" D	382	,, D		" D		N.W. of Kies	0
$2809$ ,, $\xi$ $382$ ,,       ,       (Not halled)        Between 2803       - $2810$ ,, $\phi$ $382$ ,,       ,,       ,,       Between 2803       - $2810$ ,, $\phi$ $382$ ,,       ,       ,,       Between 2803       - $2811$ ,, $\psi$ $382$ ,,       ,       ,,       (313)       E. of 2808       - $2811$ ,, $\psi$ $382$ ,,       ,       ,,       ,       S. of 2803       - $2812$ (Not named)        Kies $\delta$ (?)        ,,       ,       N.       A $2813$ Bullialdus $382$ Bullialdus       181       Bulliald $312$ $\circ$ $2814$ , A $382$ ,       B $182$ , A $312$ S.W. of Bul. $\circ$ $2815$ , B $383$ , D        , D $312$ S.E. of Bul. $\circ$ $2817$ , D $383$ , C        , e $31$	2807	,, α		,, α		,, α	313	S.E. wall of Kies	Λ
$n, \phi$ 382 $n, \phi$	2808	,, β	381	(Not named)		(Not named)		S. of Kies	Λ
$2811$ ,, $\psi$ $382$ ,, $\dots$ ,, $\eta$ (105) $11.42000$ $12.6000$ $2811$ ,, $\psi$ $382$ ,, $\dots$ ,, $\eta$ $\dots$ S. of $2803$ $ 2812$ (Not named)        Kies $\delta$ (?)        ,, $\eta$ $N$ $\Lambda$ $2813$ Bullialdus $382$ Bullialdus $181$ Bulliald $312$ $\circ$ $2814$ , $\Lambda$ $382$ Bullialdus $\Lambda$ $182$ , $\Lambda$ $312$ S.W. of Bul. $\circ$ $2815$ ,, $B$ $382$ , $B$ $182-4$ , $B$ $312$ S.W. of Bul. $\circ$ $2816$ ,, C in text $388-4$ , C $182-4$ , D $312$ S.E. of Bul. $\circ$ $2817$ , D $383$ , D        , D $312$ N.W. of Bul. $\circ$ $2818$ , e $383$ , c        , e $312$ N. of $2817$ $\circ$ $2818$ E $R$ <td< td=""><td>2809</td><td>,, ξ</td><td>382</td><td>"</td><td></td><td>"</td><td></td><td></td><td>-</td></td<>	2809	,, ξ	382	"		"			-
2812       (Not named)        Kies 5 (!)        ,,        ,,        ,,        ,,        ,, <td>2810</td> <td>,, φ</td> <td>382</td> <td>"</td> <td></td> <td>"</td> <td>(313)</td> <td>E. of 2808</td> <td>-</td>	2810	,, φ	382	"		"	(313)	E. of 2808	-
2813       Bullialdus       382       Bullialdus       181       Bulliald       312 $\alpha$ 2814       ,, A       382       Bullialdus       181       Bulliald       312 $\circ$ 2814       ,, A       382       Bullialdus A       182       ,, A       312       S.W. of Bul. $\circ$ 2815       ,, B       382       ,, B       182-4       ,, B       312       S.W. of Bul. $\circ$ 2816       ,, C in text       383-4       ,, C       182-4       ,, B       312       S.E. of Bul. $\circ$ 2817       ,, D       383       ,, D        ,, D       312       N.W. of Bul. $\circ$ 2818       ,, e       383       ,, C        , e       312       N.W. of 2817 $\circ$ 2818       , e       383       , C        , e       312       N. of 2817 $\circ$ 2819       E       E       100       E       312       N. of 2817 $\circ$	2811	,, ψ	382			,,		S. of 2803	-
2814       ,, A       382       Bullialdus A       182       ,, A       312       S.W. of Bul.       •         2815       ,, B       382       ,, B       182-4       ,, B       312       S.W. of Bul.       •         2816       ,, C in text       383-4       ,, C       182-4       ,, B       312       S. of 2814       •         2817       ,, D       383       ,, C       182-4       ,, C       312       S.E. of Bul.       •         2818       ,, e       383       ,, D        ,, D       312       N.W. of Bul.       •         2818       , e       383       ,, C        , e       312       N.W. of 2817       •	2812	(Not named)		Kies δ (?)		31		22	Λ
2815       ,, B       382       ,, B       182-4       ,, B       312       S. M. OF DEL.       C         2816       ,, C in text       383-4       ,, C       182-4       ,, B       312       S. of 2814       O         2817       ,, D       383       ,, C       182-4       ,, C       312       S.E. of Bul.       O         2818       ,, e       383       ,, D        ,, D       312       N.W. of Bul.       O         2818       ,, e       383       ,, C      , , e       312       N. of 2817       O	2813	Bullialdus	382		181	Bulliald	312		0
2816       ,, C in text c in map       383-4       ,, C       182-4       ,, C       312       S.E. of Bul.       0         2817       ,, D       383       ,, D        ,, D       312       N.W. of Bul.       0         2818       ,, e       383       ,, C        ,, e       312       N.W. of Bul.       0         2819       F         , e       312       N.W. of Bul.       0	2814	,, A	382	Bullialdus A	182	,, A	312	S.W. of Bul.	0
2817     ,,     D     383     ,,     D      ,,     D     312     N.W. of Bul.     O       2818     ,,     e     383     ,,     c      ,,     D     312     N.W. of Bul.     O       2818     ,,     e     383     ,,     c      ,,     e     312     N.W. of Bul.     O	2815	,, B	382	,, B	182-4	,, B	312	S. of 2814	0
2818 <td>2816</td> <td></td> <td>383-4</td> <td>" C</td> <td>182-4</td> <td>,, C</td> <td>312</td> <td>S.E. of Bul.</td> <td>0</td>	2816		383-4	" C	182-4	,, C	312	S.E. of Bul.	0
2818 ,, e 383 ,, c ,, e 312 N. of 2817 o	2817	" D	383	,, D		,, D	312	N.W. of Bul.	0
2819 . F . F 182 F SE of Bul	2818	,, e	383	,, c		,, e ·	312	N. of 2817	0
, , , , , , , , , , , , , , , , , , ,	2819	.,, F		" F	182	" F		S.E. of Bul.	0

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	Neison.		Schmidt.	-	B. and Mäd	ler	Position.	Symbol.
S.			Sommut.	1	D. and brad	101.	T Oblivion.	Syn
2820	Bullialdus a		(Not named)		Bulliald a	312	W wall of Bul.	Λ
2821	,, βin text Bin map	382	"	·	,, B	312	In Bul.	Λ
2822	,, γ		"		,, γ	312	N.W. of 2817	Λ
2823	,, δ		,,		,, δ		N.W. of 2822	Λ
2824 = 3062	Nicollet $\zeta$		Bullialdus $\zeta$		·· 6	312	(Far) S W. of Bul.	Λ
2825 = 3061	,, €	366	,, €		,, €	312	S.W. of 2824	Λ
2826	Bullialdus $\epsilon$	382	(Not named)		(Not named)		E. wall of Bul.	Λ
2827	», ξ	383	"		"		S. of 2818	-
2828	,, ¢	383	"		"		S. of 2817	-
2829	Lubiniezky	346	Lubienietzky (VIII16)	182	Lubiniezky	315		0
2830	,, &	346	Lubienietzky a	182	,, a	315	N.E. of Lu.	0
2831	,, B	347	,, B		,, В	315	N. of 2833	0
2832	,, C	346	,, C		,, C	315	N.E. of 2831	0
2833	,, D	347	,, D		,, D	315	N. of Lu.	Q
2834	,, e	346	,, e		,, e	315	E. of 2830	0
2835	,, F	347	,, F		,, F	315	S.W. of Lu.	0
2836	,, G	347	,, g		,, G	315	N.W. of 2837	0
2837	" Н	347	,, H		" Н	315	N.W. of Lu.	0
2838	,, i	347	,, i		,, i	315	W. of 2831	0
2839	13 K	347	,, k		,, k	316	W. of 2840	0
2840	,, A	347	(Not named)		,, A	315-6	W. of 2844	Λ
2841	(Not named)		Lubienietzky A		(Not named)		N.W. of last	Λ
2842*	*1		(Not named)		*Lubiniezky α (not named in map)	(315)& p.115	W. wall of 2830	Λ
2843	Lubiniezky $\beta$	347	"		Lubiniezky B	316	S.W. of 2836	Λ
2844	,, δ	347	Lubienietzky δ		,, δ	316	N.W. of 2838	л
2845	,, €	347	,, €		,, €	312	W. of 2843	Λ
2846	(Not named)		,, 5		·· 5		N.W.wallof Lu.	Λ
2847	Lubiniezky $\mu$	346	,, μ		,, μ	315	E. of Lu.	Λ
2848	,, ρ	347	(Not named)		(Not named)		N.W. of 2840	Λ
2849	(Not named)		Lubienietzky m	182			S. of 2847	Λ
2850	,,		,, r(1)				S.E. of 2851	1.00
2851	Lubiniezky $\phi$	347	<b>,</b> , r (2)				Between 2840 & 2839	

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
2852	(Not named)		Opelt (not numbered in map)	179	(Not named)		W. of 2845	0
2853	Guericke or Guerike	353	Guerike (VII17)	182	Guerike	314		0
2854	Guerike A	354	Guerike A		,, A	314	E. of Gue.	0
2855	,, B in text β in map	354	,, B	184	" В	314	S. of Gue.	0
2856	,, C	354	,, C		,, C	314	W. of Gue.	0
2857	,, d	354	(Not named)		(Not named)		(Close) S.E. of Gue.	0
2858	,, D	353	"		"		In Gue.	0
2859	,, A	353	,,		Guerike A	314	N. wall of Gue.	А
2860	,, B (once $\beta$ in text)	353	37		,, B	314	S. wall of Gue.	Л
2861	Guerike <sub>7</sub>	354	29		(Nearly) Guerike γ	314	S. of 2856 {	= (N) $\Lambda$ (M)
2862	,, δ	353	Guerike a		(Not named)		S.E. wall of Gue.	Λ
2863	(Not named)		(Not named)		Guerike e	314	S. of Gue	Λ
2864	Guerike $(\chi in text, \kappa in map)$	353	23		(Not named)		N. of Gue.	Λ
2865	Guerike <b>λ</b>		,,		21		E. of 2864	л
2866	,, μ	354	,,		,,		S.E. of Gue.	Λ
2867	Bonpland	351	Bonpland (VI12)		Bonpland	317		0
2868	,, φ	352	Bonpland <i>r</i>		(Not named)		Crosses Bon.	-
2869	·, S	352	(Not named)		"		Crosses S. wall of Bon,	-
2870	$,, \psi$ (not named in map)	352	33		,,		On S.W. wall of Bon.	-
2871	Bonpland a	352	,,		Bonpland a	317	In S. wall of Bon.	0
2872	,, b (not named in map)	352	"	•••	(Not named)		N. of Bon.	0
2873	Bonpland c	352	,,		,,		S. of Bon.	0
2874	,, d	<b>35</b> 2			"		E. of 2873	0
2875	,, α	352	,,	•	"		N. wall of Bon.	Λ
2876	,, β	352	••		Bonpland B	317	E. of Bon.	Λ
2877	$v \text{ or } \gamma$		Bonpland $\gamma$		,, γ		S.E. of Bon.	Λ
2878	,, e	352	(Not named)		(Not named)		In Bon.	Λ
2879	Parry	352	Parry (VI11)	176	Parry	317		0
2880	,, A	353	,, A	177	,, A	317-9	S. of Par.	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
2881	Parry B	353	(Nearly) Parry B (1)		Parry B	317	W. of Par. {	$\begin{array}{c} \circ (\mathrm{N}) \\ \Lambda (\mathrm{S}) \\ \circ (\mathrm{M}) \end{array}$
2882	,, c	353	(Not named)		,, c	317	N. of 2881	0
2883	,, d	352	12	·	(Not named)		In Par.	0
2884	,, A	352	Parry A		Parry A	317	N. wall of Par.	Λ
2885	,, B	352-3	,, B (2)	176	,, B	317	E. wall of Par.	Λ
2886	,, γ (not named in map)	352	(Not named)		,, γ	317	W. wall of Par.	Λ
2887	Parry 8	352	Parry <b>d</b>	176	,, δ.	317	W. of 2888	Λ
2888	,, e	352-3	,, €		,, е	317	S. wall of Par.	Λ
2889	(Nearly) Parry ζ (pass)	353	,, Ś		·· \$		S.W. of Par.	$= (N)  \begin{array}{c} \Lambda (S) \\ \Lambda (M) \end{array}$
2890	Parry k	352	(Not named)		(Not named)		N.W. wall of Par.	л
2891	,, λ	353	23		**		S.W. of 2892	Λ
2892	,, μ	353	23		**		S.W. of Par.	Λ
2893	<b>,</b> , ξ?		,,		33		In N. Par.	Λ
2894	,, ¢	852	Parry r (1)		"		In E. Par.	-
2895	(Not named)		,, r(2)		23		In S.W. Par., & W. of Par.	-
2896	33		,, r(3)		"		S. of Par.	-
2897	Fra Mauro	351	Fra Mauro (VI10)		Fra Mauro	317		0
2898	,, A	351	Fra Mauro A		,, A	317	E. of Fra M.	0
2899	" B	351	,, B		" В	317	N.E. of 2898	0
2900	(a in text) <sup>a</sup>	352	(Not named)		(Not named)		In Fra M.	0
2901	Fra Mauro b	353	>>		33		(Close) N. of Fra M.	0
2902	,, A	351	Fra Mauro A		Fra Mauro A	317	In N. wall of Fra M.	Λ
2903	,, β	351	,, β		,, β	317	In W. wall of Fra M.	л
2904	,, γ	351	» γ		,, γ	317	S.W. of 2902	Λ
2905	,, δ		(Not named)		,, δ	317	In Fra M.	Λ
2906	,, €	351	"		°,, €	317	N.W. of 2898	·A
2907	·· 5	351	Fra Mauro ζ	176	" Ś	317	N.W of Fra M.	л
2908	,, H	351	" Н	176	,, H	317	W. of 2911	Λ
2909*	* 3, 71	351	(Not named)		*Lalande $\eta$	308	W. of Fra M.	Λ

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	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol
2910*	(Not named)	·	(Not named)		*Fra Mauro $\eta$ (not named in map)	317	Near 2911 ?	Λ
2911	Fra Mauro 0	351	Fra Mauro $\theta$		Fra Mauro 0	317	N. of Fra M.	Λ
2912	(Not named)		(Not named)		22 L	317	N.W. of 2898	Λ
2913	Fra Mauro χ in text, κ in map	351	"	• • • •	(Not named)		W. of 2904	Λ
2914	Fra Mauro $\rho$ in text, $\psi$ in map	351-2	"		"		In S. wall of Fra M.	Λ
2915	Fra Mauro <b>Σ</b>	351	,,		37		S. of 2898	Λ
2916	,, ζ in text ξ in map	351	Fra Mauro r		23		In Fra M.	-
2917	Lalande	355	Lalande (I9)	124	Lalande	308		0
2918	,, А	355	,, A	124	,, A	308	S.E. of La.	0
2919	,, b	355	,, b		,, b	308	N. of La.	0
2920	,, c	360	,, c		., с	307	S.W. of La.	0
2921	,, D		,, D		,, D		S.E. of 2920	0
2922	,, E	355	,, E		,, E	308	(Far) N.E. of La.	0
2923	,, f	355	,, <i>f</i>		,, f	308	E. of 2922	0
2924	(Not named)		(Not named)		,, α	308	S. wall of La.	Λ
2925	Lalande $\beta$	355	Lalande ß	124	,, β	308	W. of La.	Λ
2926	(Not named)		,, γ		,, γ		E. of 2921	Λ
2927	Lalande ð	355	,, δ		,, ð	308	S.E. of La.	Λ
2928	,, €	355	(Not named)		,, ε(1)	308	W. of 2922	Λ
<b>2</b> 929	(Not named)		21		,, ∈(2)		S. of 2926	Λ
2930	Lalande $\zeta$	355	Lalande $\zeta$		,, <u>(</u> †	308	S.W. of 2922	Λ
2931	,, I	356	,, P	124	(Not named)		S.E. of 2918	Λ
2932	Mösting	356	Moestlin (I8)	124	Mösting	309		0
2933	" A	357	" A	$124 \\ \& 127$	,, A	309	S.W. of Mös.	0
2934	"B (once b)	356-7	,, b		" b	309	S.E. of Mös.	0
2935	,, C	356	,, C		,, C	309 & 319	N.E. of 2934	0
2936	,, m	356	(Not named)		(Not named)	(309)	W. of Mös.	0
2937	,, α	356	"		Mösting a	309	N. wall of Mös.	Λ
2938	,, β	356	Moestlin B		,, ß	309	E. wall of 2936	Λ
2939	» γ	356	γ		,, γ ·	309	S. of Mös.	Λ
2940	», ð	356	,, δ	124	,, δ	309	E. of Mös.	Λ
·	1		l	I NT	1 (1000	1		1

+ See also No. 2909.

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
2941	Mösting ĸ		(Not named)		(Not named)		S. cf 2936	Λ
2942	" (in text		"		"		S.E. of 2934	-
2943	ξin map ,, φ	357	Moestlin r	125	"		N. of 2933	-
2944	Herschel	357	Herschel (I7)	125	Herschel	310		0
2945	(d in map 21)	358	,, a		,, 8	310	N. of Her.	0
2946	Herschel b	358	,, b		,, b	310	N.W. of Her.	0
2947	,, C	358	,, c		35 C	310	N.E. of Her.	0
2948	,, d	358	,, d		,, d	310	E. of 2947	0
2949	,, e	358	(Not named)		(Not named)		W. of 2945	=
2950	,, f	358	21	(125)	33		N.E. of 2945 (=Flammarion)	0
2951	,, g	358					N.E. of Réaumur	0
2952	,, h	358	,,		,,	(364)	W. of 2946	0
2953	.,, n		"		,,		S.W. of 2945	0
2954	(Not named)		- ,,		Herschel a	310	W. wall of Her.	л
2955*	"		,,		* ,, β	310	E. wall of Her.	Λ
2956*	*Herschel $\beta$		"		*Ptolemäus β		S.E. of Her.	Λ
2957	,, γ	358	Herschel $\gamma$		Herschel $\gamma$	310	W. wall of 2950	Λ
2958	,, δ	358	,, δ	125	,, δ		N. of 2957	Λ
2959	•,, \$	358	(Not named)		» Ś	310	E. of Réaumur	Λ
2960	,, 1 in text i in map	358			(Not named)		E. of 2958	Λ
2961	,, ¢	358	,,		,,		E. of 2951	
2962	Ptolemaus in map; Ptole- mäus in text	358	Ptolemaeus (I6)	124	Ptolemäus	307		0
2963	Ptolemäus A	358-9	Ptolemaeus A	125	,, A	307	In W. Pt.	0
2964	,, b		,, b(1)		,, b	307	N. of 2963	0
2965	(e, p. 359, l. 13)	359	,, c(1)		,, C	•••	In S.E. Pt.	0
2966	Ptolemäus d	358-9	,, d(1)		,, d	307	N. of 2965	0
2967	,, e	360-1	(Not named)		(Not named)	(307)	E. of Pt.	=
2968 = 3583	,, f	360	Ptolemaeus(?)f		Albategnius f	368	W. of Pt.	0
2969	,, g	360	(Not named)		(Not named)		N. of 2968	0
2970	,, m	359	,,		,,		N.E. of 2965	0
2971	,, n	359	23		21		N. of 2970	0

	Neison.		Schmidt		B. and Mädl	ler.	Position.	Symbol.
2972	Ptolemäus a	359 & 360	Ptolemaeus a	125	Ptolemäus a †	307	E. wall of Pt.	Λ
2973	,, γ	359	,, γ	125	,, γ	307	N.E. wall of Pt.	Λ
2974	,, δ	359	,, δ		,, δ		N.E. of 2973	Λ
2975	·, η	360	<b>,</b> , η	124 & 127	,, ŋ	307	W. wall of Pt.	Λ
2976*	33 €	359 & 361	(Not named)		Ptolemäus or Alphons e (1)	306-7	S. wall of Pt.	л
2977*	(Not named)		$Ptolemaeus \epsilon(1)$		Ptolemä <b>us «</b> (2)		E. of 2972	Λ
2 <b>977.*</b> *	22		, $\epsilon(2)$ (not named in map)	(125) & 65	(Not named)		N.W. wall of Pt,	л
2978	"		Ptolemaeus c(2) (not named in map)	61			W. of 2982	Λ
2979	Ptolemäus $\lambda$	359 & <b>36</b> 0	(Not named)		13		N.W. of 2972	Λ
2980	,, μ	359	33		33		N. wall of Pt.	Л
2981*	,, ρ in text ψ in map	359	*Ptolemaeus &		"		S.E. wall of Pt.	Λ
2981 A			,, $b(2)$ (not named in map)	61	31		S.W. wall of Pt. (Possibly= next)	Λ
2982	"		Ptolemaeus 🕻	125	,		S. of 2975	Λ
2983			,, θ	125	""		S.W. of 2982	л
2983a	>>		,, $d(2)$ (not named in map)	• 61	"		S.W. corner of Pt.	л
2984	Ptolemäus $\phi$	360	(Not named)		" E 1		In E. Pt.	-
2985 = 3020	(Not named)		Ptolemaeus or Davy <i>r</i>		>>		S.E. of 2977	-
2986	Alphonsus	360	Alphonsus (VIII1)	189	Alphons	306		0
2987	<b>,,</b> a	<b>3</b> 60	(Not named)		,, &	306	In S. Al.	0
2988	" b		Alphonsus b		" b	306	S. of Al.	0
2989	,, C		,, C		" C –		E. of Al.	0
2990	,, d	360	(Not named)		(Not named)		S.W. of Al.	0
2991	,, e	361	11		,,		W. of 2990	=
2992	,, f	361	"		"		S. & E. of Al.	=.
2993	,, 0	361	,,				In W. Al. (patch)	0
2994	" p	361	33		>>		In E.Al. (patch)	0

+ See also No. 2956.

	Neison.		Schmidt.		B. and Mäd	le <b>r</b> .	Position.	Symbol.
2995	Alphonsus A	361	Alphonsus A		Alphons A	306	In Al.	Λ
2996	,, β	360	(Not named)		(Nearly) Alphons β	306	E. wall of Al. {	
2997	,, γ	360	"		Alphons $\gamma$	306	N.W. wallof Al.	Λ
2998	,, ð		33		,, δ		W. of 2999	Λ
2999	,, E	361	,,		,, E	306	W. wall of Al.	Λ
3000	,, ¢	361	Alphonsus $r(1)$		(Not named)		In Al.	
3001	,, $\phi_1$	361	", r (2)	192	, ,		W. of 3000	-
3002	(Not named)		,, r (3)		· · · ·		E. of 3000	1.0
3003	Davy	354	Davy (VIII1a)	189	Davy	308		0
3004	,, A	354	Davy A	191	,, A	308	(Close) S.W. of Da.	0
3005	,, b		(Not named)		,, b	p. 120	N.E. of Da.	0
3006*	,, C.	335	*Davy c (C in text)	189	,, C	308	N. of Da.	0
3007*	(Not named)		Davy e		", e	307-8	N. of 3009	0
3008*	Davy e	355	(Not named)		(Not named)		Between 3006 & 3007	0
3009	,, f	355	Davy f		Davy f	307-8	W. of 3006	0
3010	,, g	355	(Not named)		,, g	307-8	W. of 3009	0
3011	,, p (not named in map)	355	"		(Not named)		In wall of 3006	0
3012	Davy a	354	27		Davy a	308	N. wall of Da.	Λ
3013	,, β	354	Davy B	189	,, β	308	W. wall of Da.	Λ
3014	,, γ	354	,, γ		,, γ	308	W. of Da.	Λ
3015	,, 1	355	(Not named)		(Not named)		N. of Da.	Λ
3016	,, λ	354	,,		,,		E. wall of Da.	Λ
3017	37 µ	355	33		,,		N.E. of Da.	Λ
3018	" ¢		37		22		In Davy	-
3019	» ξ	354	Davy 8		Davy ð		N.W. of Da.	-
3020 = 2985	(Not named)		Ptolemaeus or Davy r		(Not named)		N.W. of 3014	
3021	Lassell	363	Alpetragius $a$	189	Alpetragius a	305		0
3022	,, e	363	,, e		,, е		S.E. of 3026	0
3023	,, f	363	(Not named)		,, f		N.E. of 3022	0
3024	, <b>,</b> &	363	,,		(Not named)		S. W. of 3025	0
3025	" b	363	"		"		S.W. of Las.	0
3026	,, C	363	33		,,		S.E. of Las.	=

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
3027	Alpetragius	361	Alpetragius (VIII2)	189 & 191	Alpetragius	305		0
3028	" В	362	Alpetragius B		" B	305 & 319	N.E. of Alp.	0
3029*	,, C	362	* ,, C		" O	305	N.E. of Las.	0
3030	(light patch)	362	,, dd (light patch)	189 \$ 191	,, d		E. of 3029	0
3031	Alpetragius g	363	(Not named)		(Not named)		S.E. of Alp.	0
3032	,, A		37		Alpetragius A	(305)	Centre of Alp.	Λ
3033	,, β		. 22		,, β	305	S.W. of 3034	Λ
3034	» γ	36 <b>3</b>	Alpetragius $\gamma$		», γ	305	S.E. of Alp.	Λ
3035	,, δ	363	(Not named)		,, δ	305	S.E. of 3034	Λ
. 3036	,, E	361	"		,, €	305	S.W. wall of Alp.	Λ
3037	,, ζ	361	,,		» Ś	305	N.W. wall of Alp.	Λ
3038	,, 1]	361	,,		,, 1]	305	S.E. wall of Alp.	Λ
3039	Pr. Ænarium	363	Pr. Aenarium (VIIIP)	188	Pr. Aenarium	305		л
3040	Arzachel	363	Arzachel (VIII3)	189	Arzachel	305		0
3041	,, A	364	Arzachel A	191	,, A		In Ar.	0
3042	,, b	364	,, b		,, b		In N.E. wall of Ar.	0
3043	,, C	5 1	(Not named)		,, C		In S.E. wall of Ar.	0
3044	,, <b>д</b>	364	"		,, Δ	305	In S. wall of Ar.	0
3045	,, ψ	364	11		(Not named)	(305)	N.W. of 3041	=
3046	", e	363	**		"		ln S.E. wall of Ar.	=
3047	,, f	363	"		,,		In S.W. wall of Ar.	=
3048	,, a	363	· · · · · · · · · · · · · · · · · · ·		Arzachel a	305-6	N.W. wall of Ar.	Λ
3049	,, B		,,		,, B	305	N.W. of Ar.	Λ
3050	,, γ	364	Arzachel $\gamma$		,, Y		In Ar.	Δ
3051	,, \$		·· · 5		,, 5		S.W. of Ar.	Λ
3052	,, ¢	364	,, r(1)		(Not named)		W. of 3041	-
3053	·, ξ	364	,, r (2)		,, ,		In S.W. Ar.	-
3054	(Not named)		,, r (3) & r (4)		23		N. of Ar.	-(2)

	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
3055	Nicollet	366	Thebit C	49	Thebit C	304		0
3056	,, a	366	(Not named)		(Not named)		N.E. of Ni.	0
3057	,, b	366	,,		22		N.E. of 3056	0
3058	,, C	366	,,		22		S.E. of Ni.	0
3059	,, a	366	19		"		W. of 3057	Λ
3060	,, δ	366			"		N. of 3058	Λ
3061 = 2825	,, e	366	Bullialdus $\epsilon$		Bulliald e	312	S.W. of 3058	Λ
3062 = 2824	» S		·· S		·· \$	312	E. of 3058	л
3063	Birt	366	Thebit B	188 & 192	Thebit B	304		0
3064	,, 8	366	(Not named)		(Not named)		W. of Birt	0
3065	,, b	366	33		13		E. of Birt	0
3066	,, C	366	"		13		S.W. of 3065	0
3067	,, α	366	"		33		S.E. of 3065	Λ
3068	» S	366	22		,,	(304)	S.W. of 3069	-
3069	" <i>ф</i>	366	Thebit $\gamma$ , $r$		Thebit $\gamma$	304	N.E. of Birt	-
3070	Thebit	365	Thebit (VIII4)	188	Thebit	304		0
3071	,, А	365	Thebit A	188	,, A	304	In N.E. wall of Th.	0
3072	,, D	365	,, D	•••	,, D	304	N. of 3076	0
3073	,, E		,, E		,, E		(Close) S.E. of Th.	0
3074	,, 1	365	,, æ	191	(Not named)	(304)	Close to 3071	0
3075	" A	365	,, Aa	188	Thebit ${oldsymbol{\mathcal{A}}}$	304	S. of 3076	Λ
3076	,, β	365	,, ββ	188 & 191	,, β	304	E. of Th. (=Straight Wall)	Λ
3077	,, E	365	,, e		,, €	304	N.W.wallofTh.	А
3078	<i>"</i> 5		(Not named)		<i>"</i> \$		In S. Th.	Λ
3079	,, Н	366	Thebit H		,, H	304	N.E. of Th.	л
3080	$,, \chi in text \kappa in map$	365	(Not named)		(Not named)		In N. Th.	л
3081	(Not named)		Thebit n	188	"		Between Th. & Pur.	Λ
3082	Purbach	366	Purbachius (VIII12)	188	Purbach	304		0
3083	,, A	367	Purbachius A		,, A	304	In Pur.	0
3084	,, B	367	,, B	188	,, B	304	(Close) S.E. of Pur.	0

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	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
3085	Purbach c	367-8	Purbachius c		Purbach c		S. of 3084	0
3086	" D	367	,, D		,, D	304	N. of Pur.	0
3087	,, e(1)	367	,, е		" е	304	N.W. of 3086	c
3088	,, e (2)	368 & 372	(Not named)		(Not named)		S.E. of Pur.	=
3089	,, F	367	Purbachius F		Purbach F	304	N.W. of Pur.	0
3090	» g	367	,, <i>g</i>		,, g .	304	In N. wall of Pur.	0
3091	., h	367	(Not named)		,, h	304	E. of 3092	0
3092	,, K	367	a.		,, K	304	E. of Pur.	0
3093	,, 1	367	,,		(Not named)		N. E. of 3092	0
3094	(Not named)		Purbachius m	188	"		N.E. of Pur.	0
3095	Purbach a	366-7	., α		Purbach a	304	W. wall of Pur.	Λ
3096	,, β	367	(Not named)		,, β	304	S.E. wall of Pur.	Λ
3097	,, γ	367	,,		,, γ	304	E. wall of Pur.	Λ
3098	,, δ		,,		,, δ		N.E. wallof Pur.	Λ
3099	,, E	367	"		(Not named)		In Pur.	Л
3100	Regiomontanus	367	Regiomontanus (VIII13)	188	Regiomontanus	303		0
3101	,, А	368	Regiomon- tanus A		,, A	303	In Re.	0.
3102	,, В	368	(Not named)	·	,, B	303	S.E. of Re.	0
3103	,, or Purbach E	368	Regiomon- tanus E		,, E	303	E. of Re.	0
3104	Regiomon- tanus f (not	368	(Not named)		(Not named)		In Re. ?	0
	named in map)		1.00	1.1		1		
3105	Regiomon- tanus a	367	11		Regiomon- tanus a	303	E. wall of Re.	Λ
3106	Regiomon- tanus β		12		Regiomon- tanus β	303	S. wall of Re.	Λ
3107	$\begin{array}{c} \text{Regiomon-} \\ \text{tanus } \gamma \end{array}$		Regiomon- tanus γ		Regiomon- tanus γ	303	N. of 3102	Λ
3108	Regiomon- tanus s	368	(Not named)		(Not named)		W. of 3101	л
3109	Hell	371	Hell(VIII16)	189	Hell	291		0
3110	,, A	371	,, A		,, A	291	S.E. of Hell	0
3111	", B	371	,, B		,, B	291 2 303	N.W. of Hell	0
3112	" C	372	" C	189	" C ·	291	S.W. of Hell	0
3113	" d	372	,, d		,, d		N.W. of 3112	0
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	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
3114	Hell <b>ß</b>	372	(Not named)		Hell <b>β</b>	291	N. of Hell (crater row)	0
3115	,, Q	372	"		(Not named)		W. of 3113 (patch)	0
3116	,, e	372		(189)	"		S.W. of 3112	0
3117	,, f	372	33		,,		N. of Hell	=
3118	,, h	372	37		,,	(291)	W. of Hell	=
3119	,, S	372	,,,		,,		N.E. of Hell	=
3120	,, α	372	,,		Hell a	292	,,	Λ
3121	» γ	372	,,		,, γ	291	S. of 3111	Λ
3122* =2797	*,, E in text $\epsilon$ in map	372	(About) Pitatus n	189	(Not named)	(292)	W. of Pitatus	Λ
3123	Lexell	369	Lexell (VIII17)	189	Lexell	300		0
3124	,, a	370	Lexell $\alpha$		,, 8.	300	W. of Lex.	0
3125	,, B	370	,, B		,, B	300	S. of Lex.	0
3126*	* ,, c (e, p. 370)	370 & 419	*Nasireddin $c$		,, C	300 & 288	S.W. of 3124	0
3127	,, d	370 & 419	Lexell d		,, d	<b>300</b> & 288	N.W. of 3124	0
3128*	,, e	370	* ,, c		,, e	300	W. of 3124	0
3129	,, a (not named in map)	369	(Not named)		,, a	300	W. wall of Lex.	Λ
3130	Lexell B	369	,,		,, β	300	S. wall of Lex.	Λ
3131	» Y	370	3.2		s <b>7</b> Y	300 & 302	N.W. of Lex.	Λ
3132	,, δ	369	"		(Not named)		W. wall of Lex.	Λ
3133	Ball	370	Sasserides B		Sasserides B	291		0
3134	,, 8.	371	(Not named)		(Not named)		N.E. of Ball	0
3135	,, b	371			22		S.E. of Ball	0
3136	,, d	371	,,		,,		E. of Ball	0
3137	,, e		17		"		Between 3134 & 3136	0
3138	,, α	371	17				<b>I</b> n 3141	Λ
3139	Sasserides	370	Sasserides (XXIII2)	290	Sasserides	291		0
3140	,, 8.	370	Sasserides a	.1.	,, &		S.W. of Sas.	0
3141	* ,, Cor Ball c	370-1	" C		,, C	291	S. of Ball	0
3142	,, D (see 3154)	370	(Not named)		,, d	291	S.E. of Lexell	0

-		Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
	3143	Sasserides e	370	Sasserides e		Sasserides e T	291	In Sas.	0
	3144	,, or Ball g	370	,, g		,, g	291	N.E. of 3141	0
	3145	,, h	370	(Not named)		(Not named)		E. of 3140	0
	3146	" l	370	33		""		In 3140	0
1	3147	,, a	370	Sasserides a		Sasserides a		E. of 3140	Λ
-	3148	,, β	370	,, β (not named in map)	290	,, ß	291	E. wall of Sas.	Δ
	3149	,, γ (not named in map)	370	(Not named)		» Y		N. wall of 3140	л
	3150	Orontius	369	Orontius (XXIII3)	294	Orontius	299		0
	3151	,, 8.	369	Huggins (XXIII5) (called a, p.294)	280	,, a	299	W. of Or.	0
	3152	,, b	369	Orontius b		,, b	299	In Or.	0
1	3153	,, C	369	,, c		,, C		N.E. of Or.	0
	3154	Sasserides d	370	,, d		,, d	299	Between Or. & 3140	0
	3155	Orontius a (not named in map)	369	(Not named)		,, a	299	W. wall of Or.	Λ
	3156	Orontius e	369	Huggins e	•••	,, €		In Huggins (3151)	л
	3157	» S		(Not named)		»» Ś	299	In W. Or.	Δ
1	3158	,, i in text ι in map	369	Orontius (not named in map)	58	33 L	299	S.E. wall of Or.	л
	3159	(Not named)		Orontius η		,, ŋ	299	In E. Or.	٨
	3160	Orontius 8	369	(Not named)		(Not named)		E. wall of Or.	Λ
	3161 •	Miller	368	Leverrier (XXIII4 $a$ ) = Nasireddin $a$	294	Nasireddin a	300		0-
	3162	Nasireddin	369	Nasireddin (XXIII4)	294	Nasireddin	300		0
	3163	,, b	369	(Not named)		,, b	300	E. of Miller	0
	3164	Saussure	420	Saussure (XXIII6)	294	Saussure	299		0
	3165	,, A	421	Saussure A		,, A	299	W. of Sau.	0
	3166	,, B	420	,, B		" B	299	In N. W. wall of Sau.	0
	3167*	* ,, e in text c in map	421	,, C		,, C	299	S. of 3165	0
	3168	(Not named)		,, d		,, d ·	299	S.W. of 3167	0
	3169*	*Saussure e		(Not named)		,, e	299	S.W. of Sau.	0
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† See also No. 3188.

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
3170	Saussure f	420	(Not named)		(Not named)		In Sau.	0
3171	,, g	420	"		23		In S. W. wall of Sau.	0
3172	,, α	420	"		Saussure $\alpha$	299	N. wall of Sau.	Λ
3173	,, β	420-1			,, β	299	S.E. wall of Sau.	Λ
3174	» Y	421	,,		., γ	299	S.E. of Sau.	= or
	1.1							-(N) = or
3175		421			(Not named)		W. of Sau.	- (M)
	,, € Pictet	420	)) Distat		(Not named)			Λ
3176	rictet	420	Pictet (XXIII1b)	289	Pictet	286		0
3177	yy 8-	419 & 420	Pictet a	289	,, a	286	S. of Pic.	0
3178	,, b		,, b		,, b		W. of 3177	0
3179*	*,, C	420	(Not named)		" C	286	In N. wall of Pic.	0
3180	,, d	420	"		(Not named)		S.E. of 3177	0
3181*	* ,, n		"		"		In N.E. wall of Pic.	0
3182	Tycho	416	Tycho (XXIII1)	<mark>289</mark>	Tycho	285, etc.		0
3183	,, A	417	Tycho A	290	,, A	286	N. of Ty.	0
3184	,, В (β in map 17)	417-9	"В		,, В		E. of Ty.	0
3185	Tycho C in text c in map	417-8	(Not named)		,, C		S.E. of Ty.	0
3186	,, d (not named in map)	417	Tycho $d = D$	290	,, d=D	286	S. of 3185	0
3187	Tycho e		(Not named)		,, е		S.E. of 3189	•
3188	,, F (f in map 14)	417	Sasserides (?) F		Sasserides (1) F		N. of Ty.	0
3189	Tycho f	417	Tycho f		Tycho f	286	E. of 3183	0
3190	(Not named)		(Not named)		,, (î) G		N.E. of 8183	0
3191	,,,		Tycho M †	290	(Not named)		S. of 3186	0
3192	"		,, a (not named in map)	79	22		S.W. wall of Ty.	Λ
3193	"		Tycho β (not named in map)	79	>>		N.W. wall of Ty.	л
3194	Tycho A	416	(Not named)		,,	(288)	In Ty.	л
3195	Street	421	Street (XXIII1a)	289	Street	286		0
3196	,, A	422	Street A		,, A	286	W. of Str.	0
3197	,, B	422	" B		" B	286	E. of Str.	0
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+ See also No. 3199.

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	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
3198	Street c		(Not named)		Street C	286	On E. edge of 3191; E. of 3199	0
3199*	", d	422	*(Probably) Tycho x (not named in map)	87	,, d	286	S.E. of Str. (small)	0
3200	,, E	422	(Not named)		(Not named)		Close to 3197	0
3201*	,, h	422	*? Street d	87	,,		W. of 3199 (larger)	0
<b>3</b> 202	(Not named)		(Not named)	•••	Street a		E. wall of Str.	Λ
3203	Maginus	422	Maginus (XXIII7)	289	Maginus	298		0
3204	,, A	422-3	Maginus A		,, A	298	In Ma.	0
3205	,, B	423	", B	·	,, В	298	In S. wall of Ma.	0
3206*	,, c (G in special drawing)	423	,, c		,, C		S.E. of Ma.	0
3207	Maginus d	423	,, d		,, d		N.W. of Ma.	0
3208*	,, e	423	(Not named)		*?, e		S. of 3207	0
3208 A*	,, s (in special drawing)		33		(Not named)		N. of 3208	0
3209	Maginus f	423	Maginus f	289	Maginus f	298	In N.E. wall of Ma.	0
3210	,, g	423	,, g		,, g	298	N. of 3209	0
3211	,, h	423	,, h		,, h	298	E. of 3209	0
3211 a*	,, t (in special drawing)		(Not named)		(Not named)		E. of 3205	0
3212	Maginus H	423	Maginus H	295	Maginus H	298	In wall of 3206	0
3212A°	, y (in special drawing)		(Not named)		(Not named)		In 3206	0
3213	Maginus i	422-3	Maginus <i>i</i>		Maginus i	298 & 289	In N. wall of Ma.	0
3213a	(in special drawing)		(Not named)		(Not named)		E. of 3214	0
3214	Maginus k	423	Maginus k		Maginus k	289	W. of 3213	0
3214а & в*	,, u&y (in special drawing)		(Not named)		(Not named)		N.E. of 3216	○ (2)
3215	Maginus L	423	Maginus L		Maginus L	298	S.E. of 3209	0
3215A	(Not named)		,, M		(Not named)		N. of 3206	0
3215₿ <sup>®</sup>	Maginus z		(Not named)		,,		E. of 3208A	0
3216	,, A	422	Maginus A	(289)	Maginus A	298	Centre of Ma.	Λ
-		-		and the second second		_		-

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	Neison.		Schmidt		B. and Mäc	ller.	Position.	Symbol.
3216A*	Maginus λ (in special drawing)		(Not named)		(Not named)		W. of 3205	Λ
3217	Maginus 8	422	23		Maginus ð	298	In N. wall of Ma.	= (N) (M)
3217a*	,, ψ (in special drawing)		"		(Not named)		W. wall of Ma.	л
3218	Deluc	424	Deluc (XXIII7a)		Deluc	298		0
3219	,, a	425	Deluc a		,, &	298	N.W. of De.	0
3220	,, b	425	,, b		,, b	298	N. of 3219	0
3221	,, C	425	,, c		,, C	298	N. of 3220	0
3222	,, d	424	,, d	•••	,, d	298	S. of De.	0
3223*	,, E	425, 432, & 550	*,, В		,, E	298	E. of 3224	0
3224	,, f	425	11 f		,, f	298	S. of 3222	0
3225	" g	425	,, g		,, g	298 & 350	S.W. of 3230	0
3226	, Н	424	,, Н	289	,, н	298	N. of De.	0
3227	,, , in text i in map	425	,, i		,, i	298	E. of 3226	0
3228	,, k	425	,, k		,, K	298	N.E. of 3226	0
3229	,, m		,, m		,, m		E. of De.	0
3230	,, n	425	(Not named)		,, n	298	S.W. of 3222	0
3231*	,, $\eta$ (not named except in drawing of Maginus)		Deluc η		,, (?)η	>	E. wall of 3227	Λ
3232	Clavius	425	Clavius (XXIII8)	287	Clavius	297		0
3233	,, a	427-8	Clavius a	. 288	,, a	297 & 289	In S.W. Cla.	0
3234	,, b	427	,, b	288 & 295	,, b	297	In N.W. Cla.	0
3235	" C in text e in map	427-8	"C in map c in text	295	" C=c	297 & 289	In Cla.	0
3236	" D†	427	,, d	288 & 295	,, d	297 & 289	S.W. of 3235	0
3237	,, i	428	,, i	289	,, i	297 & 289	In E. Cla.	0
3238	,, k	428	,, K (1)		,, k	297	In S.E. wall of Cla.	0
3239	,, K	428	" K (2)		,, K	297	W. of Cla.	0
3240*	,, 1		,, I		,, I or l		N.E. of 3238	0
		1		1 073	0 2 0714	-		

+ See also Nos. 2713 and 2714.

	Neison.		<sup>*</sup> Schmidt.		B. and Mädl	er.	Position.	Symbol.
3241	Clavius n	428	(Not named)		(Not named)		E. of 3235	0
3242	,, R	427	>3		>>		In 3233	0
3243	,, t	428	"		,,		E. of 3233	0
3244	,, a	426	Clavius a (not named in map)	25	Clavius a	297	S.W.wallof Cla.	Λ
3245	(Not named)		(Not named)		,, β		W. of 3246	Λ
3246	Clavius $\gamma$	427	"		» γ		N. wall of Cla.	Δ
3247	,, δ	427	"		,, ð		E. of 3246	Λ
<b>3</b> 248	33 E		**		,, e		E. wall of Cla.	Λ
3249	$,, \lambda$ (not named in map)	426	23		(Not named)		N. of 3244	А
3250	Clavius µ	426	>>		33		E. of 3239	л
3251	(Not named)		Clavius e	289	22		N.E. of 3234	Λ
3252			,, z				N. of 3233	Λ
3253	Clavius $\phi$	428	(Not named)		"		Between 3233 & 3243	-
3254	Blancanus	429	Blancanus (XXIII9)	289	Blancanus	348		0
3255	,, A	429	Blancanus A		,, A	348	In Bl.	0
3256	,, b	430	(Not named)		,, b	348	S.E. of 3257	0
3257	,, c	430	Blancanus $c$		33 C	348	S.E. of Bl.	0
3258	,, d	430	,, d		,, d	348	W. of Bl.	0
3259	,, е	430	,, 6		,, <del>Ө</del>	348	S. of Bl.	=
3260	(not named in map)	429	(Not named)		,, a	348	N.W. wall of Bl.	Λ
3261*	Blancanus B	429	"		(Nearly) Blancanus γ	348	S.E. wall of Bl.	Λ
3252*	(Not named)		>>		Blancanus B	348	N.E. wall of Bl.	Λ
3263	Gruemberger	432	Gruemberger (XX1II12)	286	Gruemberger	350		0
3264	,, A	432	Gruemberger A		,, A	350	In Gru.	0
3265	(Not named)		i, b		,, b		N.W. of Gru.	0
3266	Gruemberger a	432	(Not named)		,, α	350	W. wall of Gru.	л
3267	Cysatus	432	Cysatus (XXIII13)	286	Cysatus	350		0
3268	,, a in text A in map	432	Cysatus A		" A	350	N. of 3269	0
3269	,, b	432	,, B		,, b -	350	N. of 3272	0
3270	(Not named)		,, C		,, C		N.W. of 3268	0

		Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
32	71	Cysatus D	432	Cysatus D		Cysatus D	350	N. of Cy.	0
32	72	,, e	432	" C		,, e		W. of Cy.	•
32	73	,, a (not named in map)	432	(Not named)		,, α	350	N. of 3271	Λ
32	74	Cysatus B	432	33		,, β	350	N.W. of 3273	Λ
32	75*	Moretus	433	*Moretus (XXIII14)	285	Moretus	349		0
32	76	,, â	433	(Not named)		,, a	349	E. of Mo.	0
32	77	,, b (not named in map)	433	Moretus b		,, b	349	N. of Mo.	0
32	78	Moretus c	433	,, C		,, C	349	S.E. of Mo.	0
32	79	,, · α	433	(Not named)		,, $\alpha = A$ (not named in map)	349 & 350	W. wall of Mo.	л
32	80	,, В	433	"	(285)	(Not named)	(349)	In Mo.	Λ
32	81	(Not named)		"		Moretus $\gamma$		N.W. of Mo.	Λ
32	82	Moretus 8	'	,,		,, δ		N. wall of Mo.	Λ
32	83	Klaproth	431	Klaproth (XXIII10)	287	Klaproth	345		0
32	84	,, 8.	432	Klaproth a		,, a		N.W. of Kl.	0
32	85	,, b		,, b	296	" b		In Kl.	0
32	86	,, α	431	(Not named)		,, a	345	N.W.wall of Kl.	Λ
32	87	(Not named)				,, β	345	W. of 3286	Λ
32	88	Klaproth $\gamma$	431	• •		(Not named)		E. wall of Kl.	Λ
32	89	Casatus	431	Casatus (XXIII11)	287	Casatus	345	••••	0
32	90	,, A	431	Casatus A		,, A	345	E. of Cas.	0
32	91	,, b		(Not named)		,, b		N.E. of Cas.	0
32	92	,, C	431	Casatus c		,, C		In Cas.	0
32	93*	,, &		,, d		,, d		S.E. of Cas.	0
32	294	,, 0		(Not named)		,, e		S.E. of 3293	0
32	295	,, f		>>		(Not named)		W. of 3293	0
32	296	,, a	431	,,				W. wall of Cas.	Λ
32	297	,, ß	431			,,		S.E. of 3290	Λ
32	298	,, γ	431	33				N.W. wall of Cas.	Λ
35	299	,, δ (not named in map	431	33				S. wall of Cas.	Λ
33	300	Casatus e		22		33		S.W. wall of Cas.	Λ

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	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
3301	* Cabaeus A	435	? * (Not named)	)	Casatus A	345	(Far) S.E. of Cas.	А
3302	(Not named)		"		,, β	345	Between Cas. & 3293	Λ
3303	"				$\gamma, \gamma$ (not named in map)	345	Doubtful	А
3304	17		,, <sup>1</sup> , 1	·	Casatus δ (not named in map)	345	W. of Cas. ?	Λ
3305	"		Casatus a	287	(Not named)		S.W. of Cas.	Δ
3305 <sub>A</sub> *	1,,		* ,, I (not namedin map)	287 & 59,etc.	9		S. of Cas. (pos- sibly=3301)	л
3306*	Newton	434	*Newton (XXIII15)	286	Newton	346		0
			(differently placed, but same)					122
3307	,, 8.	434	Newton a	286 & 296	,, 8,	346	E. of New.	0
3308	,, b	434	,, b	287	,, b	346	S.W. of 3307	0
3309	,, C	434	,, c	287	,, C	346	N. of New.	0
3310*	(Not named)		* ,, A		(Not named)		Close to 3301	0
3311	Newton a	434	(Not named)	(286)	33	(346)	W. wall of New.	Λ
3312*	Short	433	*Short (XXIII14a)	286	Short	350		0
3313*	,, &	433	*Short a		,, &		S. of 3314	0
3314*	,, b	433	* ,, b		,, b		S.W. of Sh.	0
3315	,, C	433	,, c		(Not named)		S. of 3313	0
3316	,, d	433-4	(Not named)		,,		N. of 3314	0
3317	,, α	433	13		,,		S.E. wall of Sh.	Δ
3318	,, ¢	434	,,				In 3316	-
3319*	Cabaeus	434	* ? Cabaeus (XXIII14b) (not in list,		Cabaeus	347		0
			further W.)				1.55	
3320*	,, 8,	435	(Not named)		* " b		N.E. of 3321	0
3321*	", b	435	* ? Cabaeus y ?		* ,, 8		N.E. of Cab.	0
3322*	Malapert	435	* ? (Not named) ? (XXIII14c) (further W.)		Malapert	347 & 461		0
3323	,, A	435	(Not named)		,, A	347	N. of Ma.	0
3324	.,, b	435	,,		,, b		N. of 3323	0
3325	, α	435	>1		(Not named)		E. of Ma.	Λ
3326	Leibnitz Mts.	435	"	(See 280)	? Doerfels (not named in map)	347		л

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	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
3327	Leibnitz Mts. a	435	(Not named)		(Not named)		Beyond Mala- pert, Quad- rant III.	Λ
3328	,, ß	435	"		"		Other side of S. pole from last	Λ
3329	,, γ	435	"		,,		N. of 3332	л
3330	,, δ	435	,,		,,		N. of 3331	Λ
3331	,, e	436	,,		22		N. of 3329	л
3332	$,, \chi in text \\ \kappa in map$	436	"				N. of 3328	Λ
3333	Schomberger	436	Schomberger (XXIII19)	291	Schomberger	461		0
3334	,, a in text A in map	, 436	Schomberger $a$	•••	,, 8.		S.E. of Sch.	0
3335	,, b	436	,, h		,, b		W. of Sch.	0
3336	,, C	436	,, c		,, C		E. of Sch.	0
3337	(Not named)		,, d		,, d†		N. of Sch.	0
3338*	Schomberger B		(Not named)		(Not named)		Close to 3341	0
3339	,, A	436			Schomberger $A$	461	In Sch.	Λ
3340	,, Г		33		,, Г		W. of 3335	Λ
3341*	(Not named)		"		,, B		S.W. of 3334	Λ
3342	Simpelius	436	Simpelius (XXIII20)	291	Simpelius	465	•	0
3343	,, 8	436	Simpelius a	291	,, a	464-5	N. of Sim.	0
3344	,, b	437	,, b		,, b	465	S.E. of Sim.	0
3345	,, C	437	(Nearly) Simpelius c	291	,, C	466	N.E. of 3344	0
3346	,, d	437	Simpelius d	291	,, d	465	Between <b>3</b> 345 & 3347	0
3347	,, e	437	,, е		,, e	465	N.E. of Sim.	0
3348	,, f	436	(Not named)		(Not named)		N. of 3343	0
3349*	,, g	437	,,		37		W. of Sim.	0
3350	,, h	436	33		23		N. of 3348	0
3351*	,, A		,,,		"	(465)	S. of Sim.	0
3352	,, α	436	Simpelius a		Simpelius a	465	W. wall of Sim.	л
3353	,, β	436	,, ß		,, β	465	E. wall of Sim.	л
3354	» γ	436	(Not named)		» γ	464	E. wall of 3343	Λ
3355	Curtius	437	Curtius (XXIII22)	284	Curtius	466		0
3356	,, A	437	(Not named)		,, A	<b>T</b>	In S.E. wall of Cur.	0
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† See also No. 3921.

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
3357	Curtius B	437	(Not named)		Curtius B	466	N. of Cur.	0
3358	,, a		Curtius a (a, p. 285)	89 & 285	,, α	466	W. wall of Cur.	Λ
3359	,, β		Curtius <b>B</b>		,, β	466	N.W. wall of Cur.	Λ
3360	,, δ	437	,, δ	283 & 296	,, δ	466	E. of 3361	л
3361*	,, γ		,, γ		* ,, $\gamma(1)$	466	N. wall of Cur.	Λ
3362	Pentland	441	Pentland (XXIII21)	292	Pentland	464		0
3363	,, 8,	442	Pentland a	91	,, 8	464	S. of Pent.	0
3364	,, b	442	,, b		,, b	464	S.W. of Pent.	0
3365	,, C	442	,, c		,, c		W. of Pent.	0
3366	,, d	442	,, d		,, d	458 & 463-4	N.W. of Pent.	0
3367	,, A	441	(Not named)		" A	464	In Pent.	Λ
3368	,, β	441	>>		,, β	464	Between Pent. & 3364	л
3369*	(Not named)		,,		*Curtius $\gamma$ (2)	459	E. of Pent.	Λ
3370	Kinau	442	,,		Jacobi D		· · · · · ·	0
3371*	,, 8 <b>.</b>	442	>>		(Not named)		W. of Kin.	0
3372 = 3910	,, b	442	Manzinus b		Manzinus b	463	S.W. of 3371	0
3373*	,, c (?einmap)	442	(Not named)		(Not named)		? N. of 3371	0
3374*	,, d (leinmap)	442	"		"		? Between 3371 & Kin.	0
3375	Jacobi	441	Jacobi (XXIII24)	292	Jacobi	458		0
3376	,, a	441	(Not named)		,, 8	458	S.W. of 3382	0
3377	,, В	441	"		,, В		W. of Jac.	0
3378	,, C (or c)	441	Jacobi c		,, C	458	S. of 3381	0
3379	" b –	441	(Not named)		(Not named)		S.E. of Jac.	0
3380	,, e	441	37				W. of 3381	0
3381	,, f	441	"				S. of Jac.	0
3382	,, g		"		"		S.W. of Jac.	0
3383	,, φ	441	"		"		In N. wall of Jac.	-
3384	Zach	437	Zach (XXIII23)	292	Zach	459		0
3385	,, 8	437	Zach $a=d$ (not named in map)		,, a	459 & 466	S. of Zach	0

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
3386	Zach b	438	(Not named)		Zach b		N.E. of Zach	0
3387	,, C	438			,, C		E. of 3386	0
3388	" d	437	,,		(Not named)		S.W. of Zach	0
3389	,, e	437	,,		,,		N. of Zach	0
3390	" f	437	37		,,		Between Zach & 3386	•
3391*	" А	487	,,		*Zach A (lat. wrong)	459	In 3389	Λ
3392	,, B	437	11		Zach B	459	In 3388	Λ
3393	(Not named)		,,		,, γ	459	In S. Zach	Λ
3394	Lilius	438	Lilius (XXIII25)	29 <b>2</b>	Lilius	457		0
3395	,, a	438	Lilius a	292	,, 8	457	W. of Lil.	0
3396	" b	438	,, b		,, b	457	N.E. of Lil.	0
3397	,, C	438	,, C		,, C	457	E. of Lil.	0
3398	,, d	438	,, d		,, d		N.E. of 3396	0
3399	,, e	438	,, e		,, e		N.E. of 3398	0
3400	,, f	438	,, f		,, f		N.E. of 3399	0
3401	,, A	438	(Not named)	(292)	,, A	457	In Lil.	Λ
3402	,, β	438	Lilius <b>B</b>		,, β		S.W.wall of Lil.	Λ
3403	,, γ	438	,, γ		,, γ	457	E. wall of Lil.	Λ
3404	Cuvier	440	Cuvier (XXIII30)	293	Cuvier	428		0
3405	,, &	440	Cuvier a		,, а	428	S.W. of Cu.	0
3406	" b	440	,, b		,, b	428	W. of 3409	0
3407	,, C	440	(Not named)		,, C		W. of Cu.	0
3408	" D	440	,,		,, D		S.E. of Cu.	0
3409	,, e	440	37		(Not named)		W. of 3405	0
3410	" f	440	22		"		E. of 3405	0
3411	,, α	440	Cuvier a (not named in map)	36	Cuvier a	428	E. wall of Cu.	л
3412	,, β	440	Cuvier & (not named in map)	33	,, β	428	W. wall of Cu.	Λ
3413*	Licetus	438	*Licetus & b, c, & d		Licetus	427	· · · · · ]	0
3414*	,, &	438	*Licetus (XXIII29)	293	,, B	427	N. part of 3418	0
3415	" b	438	Licetus b	61	" b	427	W. cent. part of 3413	0
3416	,, C	438	c = Heraclitus (XXIII26)	293	33 C	427	E. cent. part of 3413	0

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
3417	Licetus d	438	Licetus d	293	Licetus d	427	S.E.part of 3413	0
3418	,, 6	439	(Not named)		,, e	426	S. of 3420	=
3419	,, f	439	Licetus f		,, f	426	(Far) E. of Lic.	0
3420*	,, G	439	,, or Stöflerus G		* ! Licetus (or Stöfler !) G	426	(Far) N.E. of Lic.	0
			Stonerus a		(i not named in map)	2.0	or mo.	1
3420**	(Not named)		(Not named)		* ? Licetus G	426	Between 3418 & 3420	0
3421	Licetus H	439	Licetus H		,, Н	426-7	E. of Lie.	0
3422*	,, i	439	(Not named)		Licetus or Stöfler i		W. of 3420	0
3423	,, 0	439	Licetus or Stöflerus a (2)		Stöfler o	426	E. of 3420	0
3424	,, a	438	Licetus a (not named in map)	36	Licetus a	427	E. wall of 3414	л
3425	,, . <i>β</i>	438	Licetus & (not named in map)	33	,, β	427	W. wall of 3414	л
3426	" γ	438	(Not named)		(Not named)	(427)	Between 3415 & 3416	Λ
3427	,, ξ	439	"		"		E. of Lic.	-
3428	», φ	439	,,		,,		S.E. of Lic.	-
3429	Stöfler	471	Stöflerus (XXIII28)	294	Stöfler	426		0
3430	,, a	471	Stöflerus a		,, 8	426	W. of St.	0
3431	,, c in text Cin map	472	,, c		,, C	426	S. of Faraday	0
3432	" D	472	,, D		" D	426	W. of 3431	0
3433	,, E	471-2	,, E		,, E	426	In S. wall of St.	0
3434	,, f	471	(Not named)		,, f	426	E, of 3433	0
3435	,, g	472	Stöflerus (?) $g$		,, g	426	S.W. of 3432	0
3436	,, h (in map 14 only)		(Not named)		,, h		N.E. of St.	0
3437	Stöfler K	471	Stöflerus k in text, Kin map	294	,, K	426	In N.E. wall of St.	0
3438	,, L	471	Stöflerus L		,, L	426	In N. wall of St.	0
3439	,, M	471	,, M		,, M	426	In N.W. St.	0
3440	,, n	472	,, n		,, n	426	In St.	0
3441	,, p	472	(Not named)	·	(Not named)		E. of 3431	0
3442	$(\gamma'' in map 17)$	472	>>		**		In N.E. St.	0
3443	Stöfler s	472	"				E. of 3442	0
3444	,, t	472	**		**		In N. St.	0

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	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
3445*	(Not named)		*Stöflerus or Licetus i		* ? Stöfler G (not named in map)	426	N.E. of 3422	0
3446	Stöfler a	471	(Not named)		Stöfler a	426	N. of 3448	Λ
3447	,, β	471	Stöflerus <i>β</i>	294	,, β	426	In Stöf.	Λ
3448	,, δ	471	,, (not named in map)	44	,, δ	426	E. wall of St.	Λ
3449	33 E	472	(Not named)		,, е	326	In S. St.	Λ
3450	,, λ	471	"		(Not named)		W. of 3437	Λ
3451	Faraday	471	Stöflerus b	294	Stöfler b	426		0
3452	,, a or ?d		(Not named)		(Not named)		N. of 3453	0
3453	,, b	471			,,		In Fara.	0
3454	,, C	471	,,,				N. of 3452	0
3455	Fernelius	472	Fernelius (XXIII27)	294	Fernelius	433		0
3456	,, a	472	(Not named)		(Not named)		E. of Fer.	0
3457	,, C	472	,,		Fernelius c	433	Between 3456 & Fer.	0
3458	,, γ	472			Stöfler $\gamma$	426 & 433 & p. 117	In S.W. wall of Fer.	Λ
3459	Nonius	472	Nonius (VIII23)	189	Nonius	433		0
3460	,, A(1)	472	Nonius A		,, A(1)	433	W. of Nonius	0
3461	,, A (2)	473	(Not named)		,, A (2)	433	E. of 3456	0
3462	" b	473	Nonius b		" b	433	N.W. of 3461	0
3463	,, C	473	(Not named)		,, C		W. of 3464	ο.
3464	,, d	472	Nonius $d =$ Kaiser (VIII23 $a$ )	189	,, d†	433	W. of 3460	0
3465	Ψ	473	(Not named)		(Not named)		E. of Nonius	
3466	,, Ψ Walter	368	(Not named) Walter (VIII18)		Walter	302		0
3467	., A	368	(Not named)		,, A	302	In Wal.	0
3468	(Not named)				,, b	p. 112	N. of 3469	0
3469	Walter c	368	Walter E		(Perhaps) Walter c (not named in map)	302	In N.E. Wal.	0
3470	,, d	368	(Not named)		Walter d	302	In E. wall of Wal.	0
3471	,, e	368	Walter e		,, е	302	In E. Wal.	0
3472	,, f	368	(Not named)		,, f	302	W. of 3467	0
		1		_				

† See Nos. 3506-7.

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
3473	Walterg	368	Walter g		Walter g	302 & 288	E. of 3474	0
3474	,, h	368	(Not named)		(Not named)		E. of Wal.	0
3475	,, α	368	,,		Walter a	302	In centre Wal.	л
3476	,, ß	368			,, β	302	In N.E. Wal.	л
3477	» γ		"		(Not named)		N.E. of 3476	Δ
3478	,, δ	368	Walter <b>δ</b>		Walter <b>o</b>	302	E.wall of Wal.	л
3479	(Not named)		(Not named)		,, E		S. wall of Wal.	Λ
3480	Walter <b>Ç</b>	368			,, $\zeta$ (not named in map)	302	N.W. wall of Wal.	л
3481	,, ρ in text ψ in map	368	"		(Not named)		N.E. wall of Wal.	Λ
3482	Werner	474	Werner (VIII19)	187	Werner	373		0
3483	" A	476	(Not named)		,, A	373	E. of Wer.	0
3484	,, b	476			,, b	373	N. of 3483	0
3485	(Not named)		"		33 C		In N.W. wall of Wer.	0
3486	22				,, a (not named in map)	p. 101	E. wall of Wer.	Λ
3487	Werner A	475	"		Werner $A$	(373)	Centre of Wer.	Λ
3488	,, β	475	Werner B		,, β		W. wall of Wer.	л
3489	., γ	476	,, γ		» γ	373	W. of Wer.	л
3490	,, δ	474-5	,, δ		,, δ	373	N.E. wall of Wer.	Λ
3491	33 E	475	33 E	36	,, €	(373)	S.E. wallof Wer.	Λ
3492	Aliacensis	474	Aliacensis (VIII20)	187	Aliacensis	374		0
3493	,, A	474	(Not named)		,, A	374	Centre of Al.	Λ
3494	,, β	474	Aliacensis B		,, β	374	W. wall of Al.	Λ
3495	,, γ	474	,, γ	44	,, γ	374	E. wall of Al.	Λ
3496	,, δ	474	,, δ		,, δ		S.W. of Al.	Λ
3497	,, 8	474	,, a		,, 8	374	N.W. of Al.	0
3498	" b	474	(Not named)		,, b	374	S.E. of Al.	0
3499	,, В	474	Poisson B		Poisson or Aliacensis B		S. of 3496	0
3500	<b>,</b> , θ	474	(Not named)		(Not named)		N. of 3496	=
3501	Poisson	474	Poisson (VIII25)	190	Poisson	432		0
3502	,, А	474	Poisson A (1)		,, A	432	N. of Pois.	0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
3503	Poisson b	474	Poisson b		Poisson b	432	W. of Pois.	0
3504	,, C	474	,, c		,, C	432	S. of Pois.	0
3505	,, d	474	", A (2)		,, d	432	E. of Pois.	0
3506	,, e	474	(Not named)		Nonius e		S. of 3504	0
3507	,, f	474	**		,, f		S.E. of 3504	0
3508	,, h	474	**		(Not named)		S.E. of Pois.	0
3509	<b>33</b> 4		"				S. of 3506	0
3510	,, α		,,		Poisson a	432	N. wall of Pois.	Λ
3511	,, β		>>		,, β	432	S.W. wall of Pois.	Λ
3512	,, γ	474	"		,, γ	432	E, wall of Pois.	Λ
3513	Apianus	476	Apianus (VIII9)	188	Apianus	372		0
3514	,, A	476	Apianus A		,, A	372	N.E. of Ap	0
3515	,, B	476	(Not named)		,, B	372	In W. wall of Ap.	0
3516	,, C	476	Apianus c		,, c	372	S.W. of Ap.	0
3517	,, d	476-9	,, d		,, d	372	N. of 3516	0
3518	(Not named)		(Not named)		,, E		S. of Ap.	0
3519	Apianus a		,,		,, α	372	N.E. wall of Ap.	л
3520	,, β	476	"		,, β	372	N. wall of 3517	Λ
3521	., γ	476	Apianus $\gamma$		,, γ	372	S. wall of 3517	Δ
3522	,, δ	476	(Not named)		,, δ	372	N.W. wall of Ap.	Λ
3523	Playfair	480	Playfair (VIII8)	187	Playfair	372		0
3524	,, &		(Not named)		,, a (not namedin map)	372	N.E. of Play.	0
3525	,, α	481	"		Playfair a	<b>3</b> 72	S. of Play.	Λ
3526	" <i>В</i>	480	Playfair ß		,, β	372	S.W. wall of Play.	٨
3527	» Y	480	(Not named)		,, γ	372	N. wall of Play.	Λ
3528	», δ	480	Playfair (?) δ		,, ð	372	E. of Play.	Λ
3529	», é		(Not named)		(Not named)		S.E. wall of Play.	л
3530	(Not named)		Krusenstern (VIII21)		"			0
3531	Blanchinus	481	Blanchinus (VIII11)	190	"			0
3532	,, d (not named in map)	481	Lacaille or Krusenstern d		La Caille d	371	N.W. of Blan.; N.E. of Delaunay	0

1. A.	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
3533	Lacaille	481	Lacaille (VIII10)	190	La Caille	371		0
3534	,, C in text c in map	481-4	Lacaille C		", C	371	N. of Lac.	0
3535	" D	481	" D		,, D	371	In W. wall of Lac.	0
3536	,, е	481	,, е	190	,, e	371	W. of Lac.	0
3537	,, g	481	,, g		" g	369	N.W. of 3534	0
3538	,, Н	481	(Not named)		,, H	371	S. of Lac.	0
3539*	,, α	481	23		(Perhaps) La Caille a(1)(not named in map)	371	N. wall of Lac.	٨
3540	(Perhaps) La- caille $\beta$ (not named in map)	481	"	•••	La Caille ß	371	S.W. wall of Lac	Λ
3541	Delaunay	481	Lacaille f		,, f	370		0
3542*	,, a	482	,, α		,, α(2)	370	In Del.	Λ
3543*	,, β	481	(Not named)		(Not named)		W. wall of Del. in map : E. wall of Del.	л
3544	,, δ	482	,,		,,		in text E. wall of Del.	Λ
3545	Faye	482	Lacaille B	/	La Caille B	370		0
3546	,, φ	482	(Not named)		(Not named)		N. of Faye	-
3547	Donati	482	Lacaille A		La Caille A	370		0
3548	,, A	482	(Not named)		(Not named)		Centre of Don.	Λ
3549	Airy	483	Airy (VIII7)		Airy	370		0
3550	,, А	483	,, A		,, A	370	W. of Airy	0
3551	,, b	483	,, b		,, b	370	S.W. of 3550	0
3552*	,, C	483	(Not named)		*,, γ	370	S. of Airy	0
3553	,, e	483	Airy e		,, e	370	S. of 3554	0
3554	,, g	483	(Not named)		(Not named)		S.W. of Airy	0
3555	,, α	483	Airy a	190	Airy a	370	S.E. of Airy	Λ
3556	,, β	483	(Nearly) Airy B		,, 8	370	E. wall of Airy	Λ
3557*	,, γ	483	Airy $\gamma$		*,, γ	370	E. wall of 3552	Λ
3558	,, δ	483	,, δ		,, δ	370	S. of 3551	Λ
3559	Argelander	483	,, C		,, C (once c in text)	370		0
3560	,, d	483	,, d		Airy d	370	N. of Arg.	0
3561	,, F	484	,, F		"F ·	370	N.W. of Arg.	0
3562	,, &	484	(Not named)		(Not named)		W. of 3561	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
3563	Parrot	484	Parrot (VIII6)		Parrot	369	nie	0
3564	,, α	484	(Not named)		,, a	369	S.W. wall of Par.	Δ
3565	,, β	484	,,		,, β	369	S.E. of 3570	Λ
3566	» γ	484	"		(Perhaps) Parrot $\gamma$ (not named in map)	369	S.E. of Par.	Λ
3567	,, &	484	Parrot a		Parrot a	369	E. of Par.	0
3568	,, B	484	,, B		,, B	369	In N.E. wall of Par.	0
3569	,, C	484	,, c		,, C	369	(Far) S.E. of Par.	0
3570	,, D	484	,, D		,, D	369	S.E. of Arg.	0
3571	,, e	484	(Not named)		(Not named)		S. of 3567	0
3572	,, f	484	,,		33		S.E. of 3567	0
3573	,, g	484	"		13		S. of 3570	0
3574	,, h	484	"		"		N. of 3569	0
3575	,, i	484	,,		33		S. of 3571	0
3576	,, k	484	"		"		N. of 3567	0
3577	Albategnius	484	Albategnius (I. & VIII5)	125	Albategnius	368		0
3578	,, A	485	Albategnius A	190	,, A	368	E. of Alb.	0
3579	,, b	485	,, b		,, b	368	E. of 3585	0
3580	(Not named)		,, C		,, C	368	N.W. of 3581	0
3581	Albategnius d	485-6	(Not named)		,, d	366-8 & 370	W. of 3586	0
3582	,, E	485	Albategnius E		,, E	368	S.W. of Alb.	0
3583 = 2968	Ptolemäus f	360	Ptolemaeus(?)f		,, f	368	W. of Ptol.	0
3584	Albategnius G	485 & 360	(Not named)		,, G	368	N.E. of Alb.	0
3585	" Н	485	Albategnius H	125	,, н	368	In N. wall of Alb.	0
3586	,, I	485	(Not named)		,, I		In W. wall of Alb.	0
3587	" A	484	,,		,, A	368	Centre of Alb.	Λ
3588	,, β	485	Albategnins $\beta$	125	,, β	368	N.W. wall of Alb.	л
3589	,, γ	485	(not named in map)	60	,, γ	368	N. of 3578	л
3590	<b>,,</b> δ	485	(Nearly) Albategnius 8 (further E.)	125	,, δ	368	N.E. wall of Alb.	л

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
3591	Albategnius $\epsilon$	485	(Not named)		Albategnius e	368	N. wall of 3578	л
3592	·· 5	485	"		<b>"</b> $\zeta(1)$	368	W. wall of Alb.	Δ
3593	,, θ	485	Albategnius $\theta$		,, $\theta$ in map, $\zeta(2)$ in text	368	S W. of Alb.	л
3594	" <i>ф</i>	485	(Not named)		(Not named)		E. of 3590	-
3595	Halley	485	Hipparchus A =Halley(I4)	125	Hipparch A	365-6 & 368		0
3596	,, &	486	(Not named)		(Not named)		E. of Hal.	0
3597	,, f	486	"		Hipparch $\theta$	366	S. of Hal.	=
3598	,, α	486	"		(Not named)		S. of 3596	Λ
3599	»» l	485	22		Hipparch .	366	N.E. wall of Hal.	Λ
3600	", Ø	486	Hipparchus $\eta$		»» M		S.W. of Hal.	-(N) = (S) = (M)
3601	Hind	487	= Hind (I3)	125-7	" d	365-6		0
3602	,, x	487	(Not named)		,, X	366	E. wall of Hind	л
3603	,, C	487	"		(Not named)		S. of Hind	0
3604	,, d	487	"		"		N. of Hind	0
3605	Hipparchus	487	Hipparchus (I1)	125	Hipparchus or Hipparch	365		0
3606	" C	488 & 490	(Not named)	(127)	Hipparch C	365-6	N.W. of Hind	0
3607	,, E	488 & 490	Hipparchus E		,, E °	365-7	N.W. of Horr.	0
3608	,, F	488-9	,, F		,, F	365-7	In E. wall of Hip.	0
3609	,, G	487-8 & 490	,, G		,, G	365-7	S. W. of Horr.	0
3610	,, H	490	(Not named)		"Н	364	N.E. of Horr.	0
3611*	,, I	<b>4</b> 88- <b>9</b>	"		" i	367	W. of 3612	0
3612	,, K	488-9	Hipparchus K		" K	365 & 367-8	S.E. of Hip.	0
3613*	,, L	491	,, i		,, 1	366	N.W. of 3606	0
3614	,, М	490	?,, M	125	,, M	367	N.W. of 3607	0
3615	,, m	488	(Not named)		(Not named)		W. of Horr.	0
3616	,, n	488	"		"		S.F. of Horr.	0
3617	" P	490	"		>>		W. of 3615	0
3618	,, r	489	"		"		S. of 3612	0
3619	, <b>,</b> 8	490	"		"		E. of 3628	=
3620	,, V	490	"		"		N.W. of 3617	0
3621	,, X	488	"		33		In Hip.	0

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Long a	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
3622	Hipparchus a	488	Hipparchus a	125	Hipparch a	366	N. of Hind	Λ
3623	,, β	488	,, β	125	,, β	366	S. of 3609	Λ
3624	» γ	489 & 491	(Not named)		,, γ	367	In N.E. wall of Hip.	Λ
3625	,, δ	489	"		,, δ	367	S. of 3608	Λ
3626	,, é	488	"		,, e	365	Centre of Hip.	Λ
3627	» S	487-8	>>		·· \$	365-6	In Hip.	Λ
3628	,, λ	490	Hipparchus $\lambda$		,, λ	367	E. of 3614	Λ
3629	,, X	488	(Not named)		(Not named)		S. of 3623	Λ
3630	·, Ę	490	>>		,,		W. of 3627	-
3631	», σ	490	22		,,		N.E. of 3607	-
3632	,, ¢	490	,.		,,		In centre Hip.	-
3633	,, ψ	490	**		33		S. E. of 3612 (close to Ptol.)	-
3634	,, ŋ	490	,,		,,		N.W. of 3607	-
3635	,, θ	490			,,		In 3621	-
3636	(Not named)		Hipparchus r		,,		In S.E. Hip.	-
3637	Horrocks	487	,, b= Horrox (12)		Hipparch b	365-7		0
3638	,, ¢	487	(Not named)		(Not named)		Between 3609 & Horr.	-
3639	Réaumur	491	Réaumur(I14)		Reaumur	364		0
3640*	,, A		,, b		,, A	364	S.E. of Ré.	0
3641	,, b	491	(Not named)		,, b	364	N.W. of 3640	0
3642	,, C	491	"		,, C	364	S.W. of 3640	0
3643	" *A	491	Réaumur A		,, A	864-7	In W. wall of Ré.	Λ
3644	" β	491	,, β		,, β		N. of 3643	л
3645	,, φ	491	(Not named)		(Not named)		In Ré.	-
3646	» ¥	491	Réaumur r (1)		33		N.W. of Ré.	-
3647	,, ξ	491	<b>,, r</b> (2)		"		W. of 3643	-
3648*	Theon, sen.	491	Theon, jun. (II10)	132	Theon, sen.	375		0
3649	,, 8,	492	(Not named)		(Not named)		(Close) N. of last	0
3650	" b	492	,,		37		N.E. of the same	0
3651*	Theon, jun.	492	Theon, sen. (II11)	132	Theon, jun.	375		0
3652	,, a	492	(Not named)		,, α	375	N.E. of last	Λ

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
3653	Theon, jun. β	492	Theon B		Theon, jun. 8	375	S. E. of 3651	 
3654	···· γ	492	., γ	132	···· γ	375	E. of 3652	A
3655	δ	Series	(Not named)		, δ	375	E. of 3653	Л
3656	Delambre	492	Delambre	132	Delambre	376		0
0000			(II12)					
3657	,, 8	492	Delambre a		,, &	376	N.E. of Del.	0
3658	,, B	492	,, B		,, B	375 & 387	W. of Del.	0
3659	,, f	492	(Not named)		(Not named)		N. of 3658	0
3660	,, α	492	"		Delambre a		W. wall of Del.	Λ
3661	,, β	492	"		,, β	376	E. wall of Del.	Λ
3662	,, γ	492	Delambre $\gamma$	48	·, γ	375-6	S.W. of Del.	Λ
			(not named in map)	-				1.5
3663	,, δ	492	(Not named)		,, ð	376	N.W. of Del.	Λ
3664	,, é	492	,,		(Not named)	-18	S. of Del.	Λ
3665	Hypatia	501	Hypatia (II9)	132	Hypatia	387	864 Di	0
3666	,, A	501	,, A		,, A	387	S. of Hy.	0
3667	"В	501	,, B (not named in map)	136	" B	387	(Far) N.W. of Hy.	0
3668	" C	501	(Not named)		,, C	387	N.E. of Hy.	0
3669	(Not named)		>>		,, d		N. of 3673	0
3670	Hypatia E	501	,,		,, E		N.E. of 3668	0
3671	,, f	501	,,		(Not named)		S.E. of Hy.	0
3672	,, α	501	Hypatia a		Hypatia a	387	E. wall of Hy.	Δ
3673	,, β	501	(Not named)		,, β	387	N.W. of Hy.	Λ
3674	,, γ	501	"		,, γ	387	S. of 3667	Λ
3675	,, €	501	"		(Perhaps) Hypatia e (not named in map)	387	S. of 3668	Λ
3676	,, 5	501	Kant ζ	133	Hypatia ζ	387	S.E. of Hy.	Λ
3677	,, θ		$,, \theta$ (not named in map)	43	,, θ	387	S. of 3666	л
3678	,, η	501	(Not named)		»» T	387	N.E. of Hy.	л
3679	,, ð	501	"		,, δ	387 & 396	E. of 3667 (&	-
3680	Alfraganus	493	Alfraganus (II15)	133	Alfraganus	& 396 375	W. in Neison) 	0
3681	,, a (not named in map)	493	Alfraganus a		,, &	375	N. of 3684	0

3682       Alfraganus b       433       Alfraganus b        Alfraganus b       3.75       N.W. of Alf.         3683       ,, o       433       ,, c        ,, c       3.75       S.E. of Alf.         3684       ,, D       433       ,, D        ,, D        N.W. of 3682         3685       ,, a       493       (Not named)        (Not named)        N. of 3684         3686       Taylor       493       ,, A        , A       3.75       K.g. of 3682         3687       ,, A       493       ,, A        , A       3.76       N.E. of Tay.         3688       ,, a       493       (Not named)        , a       375       E. wall of 3683         3690       , $\beta$ 493       Taylor $\beta$ 42       , $\beta$ 375       W. wall of 3683         3691       , T       493       (Not named)        , T       375       E wall of 3683         3692       , a       493       Taylor $\beta$ , T       375       N.e of Tay.         3693       , a       493       Taylor $\epsilon$ ,		Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
Solution         Solution	0.000		1						
3684       ,       n       n       n       n       n       n       n       N. W. of 3682       n         3685       n,       a       493       (Not named)        (Not named)        N. W. of 3682       n         3686       Taylor       492       Taylor (II13)       133       Taylor       375        N. of 3684         3687       n       A       493       n,       A        n,       A       375       N. E. of Tay.         3688       n,       a       493       (Not named)        n,       a       375       N. E. of Tay.       a         3689       n,       a       493       (Not named)        n,       a       375       W. wall of 3688         3690       n, $\beta$ 493       Taylor $\beta$ 42       n, $\beta$ 375       W. wall of 3688         3691       n,       F       493       (Not named) $n, f a$ 375       W. wall of 3688         3691       n, f       493       (Not named) $n, f a$ 375       N. f a         3696       n, a </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td></td> <td>0</td>						0			0
3665       ,, a       493       (Not named)        (Not named)        N. of 3884         3666       Taylor       492       Taylor (II13)       133       Taylor       375           3687       ,, A       493       ,, A        , A       375       Fary N.E. of Tay.          3688       ,, a       493       ,, A        , A       375       N E. of Tay.          3689       ,, a       493       (Not named)        ,, a       375       N E. of Tay.          3689       ,, a       493       (Not named)        ,, a       375       N E. of Tay.         3689       ,, a       493       (Not named)        ,, a       375       W. wall of 3688         3690       ,, $\beta$ 493       Taylor $\beta$ 42       ,, $\beta$ 375       W. wall of 3688         3691       ,, $\Gamma$ 493       (Not named)        ,, $r$ 375       S.e. of Tay.         3692       ,, $\gamma$ 493       raylor $\epsilon$ , $r$ 375       S.e. of Tay.         3696									0
36866       Taylor       492       Taylor (1113)       133       Taylor       375          3687       ,, A       493       ,, A        ,, A       378       (Far)N.E. of Tay.          3688       ,, a       493       ,, $A$ ,, A       375       N.E. of Tay.          3689       ,, a       493       (Not named)        ,, a       375       N.E. of Tay.          3689       ,, a       493       (Not named)        ,, a       375       N.e. of Tay.         3689       ,, a       493       (Not named)        ,, a       375       N.e. of Tay.         3690       ,, $\beta$ 493       Taylor $\beta$ 42       ,, $\beta$ 375       W.wall of 3688         3691       ,, $\Gamma$ 493       (Not named)        ,, $\Gamma$ 375       Centre of Tay.         3692       ,, $\gamma$ 493       Taylor $\ell$ ,, $\ell$ 375       S.e. of Tay.         3693       ,, $\delta$ 493       Taylor $\ell$ ,, $\ell$ 375       N.E. of Staylor         3695       Kant							12.		0
3657       ,, A       375       N E. of Tay.       A         3689       ,, A       493       (Not named)        ,, A       375       E wall of 3688         3690       ,, B       493       Taylor B       42       ,, B       375       W. wall of 3688         3691       ,, F       493       (Not named)        ,, F       375       Centre of Tay.         3692       ,, Y       493       ,,        , B       375       W. wall of 3688         3694       ,, e       493       Taylor e        , e       375       S.e. of Tay.         3695       Kant       498       Taylor e        , e       375       S.e. of Tay.         3695       , e       494       Taylor e        , e       377          3695       Kant       498       Kant (II8)       133       Kant		"							Λ
3688       ,, a       493       , a=       133       , a       375       N E. of Tay.         3689       ,, a       493       (Not named)        ,, a       375       N E. of Tay.         3689       ,, a       493       (Not named)        ,, a       375       E. wall of 3688         3690       ,, $\beta$ 493       Taylor $\beta$ 42       ,, $\beta$ 375       W. wall of 3688         3691       ,, $\Gamma$ 493       (Not named)        ,, $r$ 375       Centre of Tay.         3692       ,, $\gamma$ 493       ,,       ,, $r$ $\gamma$ $\beta$ 375       W. wall of 3688         3691       ,, $\Gamma$ 493       (Not named)        ,, $r$ $\gamma$ $\beta$ $\gamma$ $\beta$ 3692       ,, $\gamma$ 493       ,, $\gamma$ , $\delta$ $375$ N. of Tay.         3693       ,, $\delta$ 493       ,, $\gamma$ $\delta$									0
3689       ,, a       493       (Not named)        ,, a       375       E. wall of 3688         3690       ,, $\beta$ 493       Taylor $\beta$ 42       ,, $\beta$ 375       E. wall of 3688         3691       ,, $\Gamma$ 493       (Not named)        ,, $r$ 375       Centre of Tay.         3692       ,, $\gamma$ 493       ,, $\ldots$ ,, $\gamma$ 375       Centre of Tay.         3693       ,, $\delta$ 493       ,, $\ldots$ ,, $\gamma$ 375       S. of Tay.         3694       ,, $\epsilon$ 493       Taylor $\epsilon$ ,, $\epsilon$ 375       S. ef Tay.         3695       Kant       493       Kant (IL-8)       133       Kant       377          3695       ,, a       494       , $\alpha = Zollner$ ,, a       375-7       N.E. of Stot         3696       ,, a       494       , $\alpha = Zollner$ ,, a       377       N.E. of Kant          3697       ,, b        Kant b        ,, d       377       S.E. of Kant          3698       ,, c       494       (Not named)	5007	" А	400	,, А		,, <u>А</u>	310		0
3690       ,, $\beta$ 493       Taylor $\beta$ 42       ,, $\beta$ 375       W. wall of 3688         3691       ,, $\Gamma$ 493       (Not named)        ,, $\Gamma$ 375       Centre of Tay.         3692       ,, $\gamma$ 493       ,,        ,, $\Gamma$ 375       Centre of Tay.         3693       ,, $\delta$ 493       ,,        ,, $\gamma$ M.       S. of Tay.         3694       ,, $\epsilon$ 493       Taylor $\epsilon$ ,, $\epsilon$ 375       S.e. of Tay.         3695       Kant       493       Taylor $\epsilon$ ,, $\epsilon$ 375       S.E. of Tay.         3696       ,, $\epsilon$ 493       Kant (II8)       133       Kant       377           3696       ,, $a$ 494       (Rant $b$ ,, $b$ N.E. of 3702          3697       ,, $b$ Kant $b$ ,, $b$ N.E. of 3711          3698       ,, $c$ 494       (Not named)        (Not named)        E. of 3711          3701	3688	,, 8.	493	,, $a =$ Dollond $a$		,, 8	375	N E. of Tay.	0
3691       ,, F       493       (Not named)        ,, F       375       Centre of Tay.         3692       ,, Y       493       ,,       ,, Y       375       Centre of Tay.         3693       ,, $\delta$ 493       ,,       ,, $\delta$ 375       V. of Tay.         3694       ,, $\epsilon$ 498       Taylor $\epsilon$ ,, $\epsilon$ 375       S.E. of Tay.         3694       ,, $\epsilon$ 498       Taylor $\epsilon$ ,, $\epsilon$ 375       S.E. of Tay.         3695       Kant       493       Kant (II8)       133       Kant       377           3696       ,, a       494       , a=Zöllner        ,, b        N.E. of 3702          3697       ,, b        Kant b        ,, c       377       N.E. of 3711          3698       ,, c       494       (Not named)        ,, d       377       S.E. of Kant          3700       ,, e       494       (Not named)        (Not named)        E. of 3711          3703       , h       494	3689	,, α	493	(Not named)		,, α	375	E. wall of 3688	Λ
3692       ,, y       493       ,,       , y        , y        S. of Tay.         3693       ., $\delta$ 493       ,,        , $\delta$ 375       W. of Tay.         3694       ,, $\epsilon$ 493       Taylor $\epsilon$ ,, $\epsilon$ 375       S.E. of Tay.         3695       Kant       493       Kant (II8)       133       Kant       377          3696       ,, $a$ 494       , $a=Z\delta$ llner        ,, $a$ 375-7       N.E. of 3702          3697       ,, b        Kant $b$ ,, b        N.E. of 3711          3698       ,, c       494       (Not named)        ,, d       377       N.E. of X111          3699       ,, d       494       Kant $d$ ,, d       377       S.E. of Kant          3700       , e       494       (Not named)        (Not named)        Y. of 3701          3702       , g       494       ,,        N. of 3701          3704       , i	3690	,, β	493	Taylor B	42	,, β	375	W. wall of 3688	Λ
3693       ,, $\delta$ 493       ,, $\ldots$ ,, $\delta$ 375       W. of Tay.         3694       ,, $\epsilon$ 498       Taylor $\epsilon$ ,, $\epsilon$ 375       S.E. of Tay.         3695       Kant       493       Kant (II8)       133       Kant       377           3696       ,, $a$ 494 $\chi_a = Z \ddot{c} llner$ ,, $a$ 375-7       N.E. of 3702          3697       ,, $b$ Kant $b$ ,, $a$ 377       N.E. of 3702          3698       ,, $c$ 494       (Not named)        ,, $b$ N.E. of 3711          3699       ,, $d$ 494       Kant $d$ ,, $d$ 377       S.E. of Kant          3700       ,       e       494        , $d$ 377       S.E. of S711          3701       ,       f       494         , $d$ 377       N. of 3701          3703       , h       494       ,        N. of 3701         Kant <td>3691</td> <td>,, Г</td> <td>493</td> <td>(Not named)</td> <td></td> <td>,, Г</td> <td>375</td> <td>Centre of Tay.</td> <td>Λ</td>	3691	,, Г	493	(Not named)		,, Г	375	Centre of Tay.	Λ
3694       ,, $\epsilon$ 498       Taylor $\epsilon$ ,, $\epsilon$ 375       S.E. of Tay.         3695       Kant       493       Kant (II8)       133       Kant       377        3         3696       ,, $a$ 494 $marrow are zollner (II14)$ , $a$ 375-7       N.E. of 3702          3697       ,, $b$ Kant $b$ , $a$ 375-7       N.E. of 3702          3698       ,, $c$ 494       (Not named)        , $b$ N.E. of Kant          3699       ,, $d$ 494       Kant $d$ , $c$ 377       N.E. of S711          3699       ,, $d$ 494       Kant $d$ , $d$ 377       S.E. of Kant          3700       , $e$ 494       (Not named)        (Not named)        N. of 3711          3701       , $f$ 494       ,         N. of 3701          3702       , $g$ 494       ,         N. of 3715 </td <td>3692</td> <td>·, Y</td> <td>493</td> <td>"</td> <td></td> <td>,, γ</td> <td></td> <td>S. of Tay.</td> <td>Λ</td>	3692	·, Y	493	"		,, γ		S. of Tay.	Λ
3695       Kant       493       Kant (II8)       133       Kant       377          3696       ,, a       494       , a=Zöllner        ,, a       375-7       N.E. of 3702          3697       ,, b        Kant b        ,, a       375-7       N.E. of 3702          3697       ,, b        Kant b        ,, b        N.E. of 3702          3698       ,, c       494       (Not named)        ,, c       377       N.E. of Kant          3699       ,, d       494       Kant d        ,, d       377       S.E. of Kant          3699       ,, d       494       Kant d        ,, d       377       S.E. of Kant          3700       ,, e       494       ,        , d       377       S.E. of Kant          3701       ,, f       494       ,        ,       N. of 3701          3704       ,, i       494       ,        ,       N. of 3702	3693	,, δ	493	,,		,, δ	375	W. of Tay.	л
3696       ,, a       494       ,, a=Zöller        ,, a       375-7       N.E. of 3702          3697       ,, b        Kant b        ,, b        N.E. of 3702          3698       ,, c       494       (Not named)        ,, c       377       N.E. of 3701          3699       ,, d       494       (Not named)        ,, d       377       N.ef of X11          3699       ,, d       494       (Not named)        ,, d       377       N.ef of X11          3700       , e       494       (Not named)        (Not named)        E. of S711          3701       ,, f       494       ,,        ,,        N. of Kant          3702       , g       494       ,,         N. of 3701          3704       , i       494       ,         N. of 3702          3705       , 1       494       ,         N. of 3702          3707 </td <td>3694</td> <td>,, é</td> <td>493</td> <td>Taylor e</td> <td>•••</td> <td>,, <del>6</del></td> <td>375</td> <td>S.E. of Tay.</td> <td>Λ</td>	3694	,, é	493	Taylor e	•••	,, <del>6</del>	375	S.E. of Tay.	Λ
8697,, bKant b,, bN.E. of Kant3698,, c494(Not named),, c877N. of 37113699,, d494(Not named),, c877N. of 37113699,, d494(Not named),, d377S.E. of Kant3700,, e494(Not named)(Not named)E. of 37113701,, f494,,,,N. of Kant3702,, g494,,,,N. of 37013703,, h494,,N. of 37153704,, i494,,N. of 37153705,, 1494,,N. of 37153706,, m493,,N. of 37153707,, n493,,N. of 37023708,, $\lambda$ 494,,N. of 37023709(Not named)Kant $\delta$ N. of 37023708,, $\lambda$ 494,,N. of 37023708,, $\lambda$ 494,N. of 37023708,, $\lambda$ 49	3695	Kant	493	Kant (II8)	133	Kant	377		0
3698       ,, c       494       (Not named)        ,, c       377       N. of 3711          3699       ,, d       494       (Not named)        ,, c       377       N. of 3711          3699       ,, d       494       Kant d        ,, d       377       N. of 3711          8700       ,, e       494       (Not named)        (Not named)        E. of 8711          8701       ,, f       494       ,,        ,, d       377       S.E. of Kant          8702       ,, g       494       ,,        ,, d        N. of S701          8703       ,, h       494       ,,        ,             N. of 3701          8704       ,, i       494       ,,         N. of 3715          N. of 3701          8705       , 1       494       ,,         N. of 3702          8706 <t< td=""><td>3696</td><td>,, â</td><td>494</td><td>,, a=Zöllner (II14)</td><td></td><td>,, ä</td><td>375-7</td><td>N.E. of 3702</td><td>0</td></t<>	3696	,, â	494	,, a=Zöllner (II14)		,, ä	375-7	N.E. of 3702	0
3699       ,, d       494       Kant d        ,, d       377       S.E. of Kant          3700       ,, e       494       (Not named)        (Not named)        E. of 3711          3701       ,, f       494       ,,       ,       (Not named)        E. of 3711          3702       ,, g       494       ,,        ,,        N. of Kant         3702       ,, g       494       ,,	3697	,, b		Kant b		,, b		N.E. of Kant	0
8700       ,, e       494       (Not named)        (Not named)        E. of 3711         3701       ,, f       494       ,,       ,       (Not named)        E. of 3711          3702       ,, g       494       ,,       ,       ,,       N. of Kant         3703       ,, h       494       ,,       ,       ,       N. of 3701          3704       ,, i       494       ,,        ,       N. of 3715          3705       ,, 1       494       ,,        ,       N. of 3715          3706       ,, m       493       ,,        ,       N. of 3702          3707       , n       493       ,         Kant       Kant          3708       , $\lambda$ 494       ,         N. of 3702          3708       , $\lambda$ 494       ,        N. of 3702          3708       , $\lambda$ 494       ,        N. of 3702 <tr< td=""><td>3698</td><td>,, C</td><td>494</td><td>(Not named)</td><td></td><td>,, c</td><td>377</td><td>N. of 3711</td><td>0</td></tr<>	3698	,, C	494	(Not named)		,, c	377	N. of 3711	0
8701       ,, f       494       ,,       ,       ,,       N. of Kant         8702       ,, g       494       ,,       ,       ,       N. of Kant         8703       ,, h       494       ,,       ,       ,       ,       ,         8703       ,, h       494       ,,        ,       N. of S701          8704       ,, i       494       ,,        ,       N. of 3701          8705       ,, 1       494       ,,        ,       N. of 3715          8706       ,, m       493       ,,        ,       In N. wall of Kant          8707       ,, n       493       ,,         Kant          8708       ,, $\lambda$ 494       ,,        N. of 3702          8708       ,, $\lambda$ 494       ,        N. of 3713          8709*       (Not named)        Kant $\delta$ N. of 3713          8710       , <t< td=""><td>3699</td><td>,, d</td><td>494</td><td>Kant d</td><td></td><td>,, d</td><td>377</td><td>S.E. of Kant</td><td>0</td></t<>	3699	,, d	494	Kant d		,, d	377	S.E. of Kant	0
3702       ,, g $494$ ,,       N. of 3701          N. of 3701          N. of 3701         N. of 3701         N. of 3701         N. of 3715          N. of 3715          N. of 3702           N. of 3702           N. of 3702           N. of 3702           N. of 3713           N. of 3713            N. of 3713	3700	», e	494	(Not named)		(Not named)		E. of 3711	0
3703       ,, h       494       ,,       ,       ,       W. of 3701          3704       ,, i       494       ,,       ,       ,       N. of 3715          3705       ,, 1       494       ,,       ,       ,       N. of 3701          3706       ,, n       493       ,,       ,       ,       N. of 3702          3707       ,, n       493       ,,        ,       In N. wall of Kant          3708       ,, $\lambda$ 494       ,,        ,       N. of 3702          3709*       (Not named)        Kant $\delta$ ,       N. of 3713          3710       ,,       ,       ,       ,       ,       N. of 3713          3710       ,       ,       ,       ,       ,       N. of 3761          3711       Kant $A$ 494       Kant $A$ 133       Kant $A$ 377       N.W. of Kant	3701	,, f	494	,,		,,		N. of Kant	=
3704       ,, i       494       ,, ,        ,,       ,,       N. of 3715          3705       ,, 1       494       ,,       ,       ,,       ,       E. of 3702          3706       ,, m       493       ,,       ,       ,       N. of 3715          3707       ,, m       493       ,,        ,       In N. wall of Kant          3708       ,, $\lambda$ 494       ,,        ,       N. of 3702          3708       ,, $\lambda$ 494       ,        ,       N. of 3702          3709*       (Not named)        Kant $\delta$ ,       N. of 3713          3710       ,,       ,       ,       ,       ,       W. of 3713          3711       Kant $A$ 494       Kant $A$ 133       Kant $A$ 377       N.W. of Kant	3702	,, g	494	>>		"		,,	0
3705       ,, 1       494       ,,       ,,       ,,       ,,       E. of 3702          3706       ,, m       493       ,,       ,,       ,,       In N. wall of Kant          3707       ,, n       493       ,,       ,,       ,,       In N. wall of Kant          3708       ,, n       493       ,,        ,,        Kant          3708       ,, $\lambda$ 494       ,,        ,,       N. of 3702          3709*       (Not named)        Kant $\delta$ ,,       N. of 3713          3710       ,, $\frac{133}{3676-71}$ E. of 3676          3711       Kant A       494       Kant A       133       Kant A       877       N.W. of Kant	3703	,, h	494	))		>>		W. of 3701	0
3706       ,, m       493       ,,        ,,       In N. wall of Kant          3707       ,, n       493       ,,        ,,        In N. wall of Kant          3707       ,, n       493       ,,        ,,        In N. wall of Kant          3708       ,, $\lambda$ 494       ,,        ,,        N. of 3702          3708*       , $\lambda$ 494       ,,        ,,        N. of 3702          3709*       (Not named)        Kant $\delta$ ,,        W. of 3713          3710       ,, $\eta, \eta$ (& see 3676-7)       133        E. of 3676          3711       Kant A       494       Kant A       133       Kant A       877       N.W. of Kant	3704	,, i	494	,,		>>		N. of 3715	0
3707       ,, n       493       ,,       ,,       ,,       ,,       Kant         3708       ,, $\lambda$ 494       ,,       ,,       ,,       N.        Kant         3709*       (Not named)        Kant $\delta$ ,,       N.       W. of 3713          3710       ,,       , $\eta$ E. of 3676          3711       Kant A       494       Kant A       133       Kant A       877       N.W. of Kant	3705	,, 1	494	,,		>>		E. of 3702	0
3708       ,, $\lambda$ 494       ,,       ,,       ,,       N.       Kant         3709*       (Not named)        Kant $\delta$ ,,       W. of 3713         3710       ,,       , $\eta$ ( $k$ see       133       ,,       E. of 3676         3711       Kant $A$ 494       Kant $A$ 133       Kant $A$ 877       N.W. of Kant	3706	,, m	493	37		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		In N. wall of Kant	0
3709*     (Not named)      Kant δ      ,,     W. of 3713       3710     ,,      ,,     η (& see 3876-7)     133     ,     E. of 3676       3711     Kant A     494     Kant A     138     Kant A     877     N.W. of Kant	3707	,, n	493	"		33			0
3710         ,,          γ (& see 3876-7)         133         ,         E. of 3676            3711         Kant A         494         Kant A         133         Kant A         877         N.W. of Kant	3708	,, λ	494	"		,,		N. of 3702	Λ
3711         Kant A         494         Kant A         138         Kant A         877         N.W. of Kant	3709*	(Not named)		Kant ð		,,		W. of 3713	Λ
	3710	"		,, η (& see 3676-7)	133	33		E. of 3676	Λ
	3711	Kant A	494	Kant A	133	Kant A	877	N.W. of Kant	л
3712 ,, β 494 (Not named) ,, β 377 S.E. of 3697	3712	,, β	494	(Not named)		,, β	377	S.E. of 3697	л
3713         ,, γ         494         Kant γ         133         ,, γ         377         S. of 3715	3713	,, γ	494	Kant $\gamma$	133	» Y	377	S. of 8715	Λ

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	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
3714*	Kant S	494	(Not named)		Kant S	377	E. wall of 3699	л
3715	37 E	494	(Nearly) Kant or Zöllner e		(Possibly) Kant e (not named in map)	p. 114	(Far) N. of Kant	Λ
3716	Descartes	494	Descartes (II. & IX17)		Descartes	379		0
3717	,, A	494	Descartes A		,, A	379	In E. wall of Des.	0
3718	,, C	494	,, c		,, C	379	N.W. of Des.	0
3719	,, α	494	,, α		,, α	379	S.W.wall of Des.	л
3720	,, β	494	(Not named)		,, β	379	E. wall of Des.	л
3721	» γ	494	23		» Y	379	N.E. of Des.	л
3722	Dollond	494	Dollond (II16)	134	Dollond	378		0
3723	,, A	495	(Not named)		,, A	378	S.E. of 3729	0
3724	" b	495	Dollond b	134	,, b	378	N. of Dol.	•
3725	,, C	495	,, c		,, C	378	N.E. of 3724	0
3726	" D	495	(Not named)		,, D (once d)	366 & 378	E. of 3724	0
3727	,, e	495	"		Dollond e	378	W. of Dol.	0
3728	,, F	495	22		(Not named)		E. of 3726	0
3729	"G	495	**		"		E. of Dol.	0
3730	,, m	495	"		"		W. of 3727	0
3731	,, n	495	"		"		N. of 3727	0
3732	,, α	495	37		Dollond a	378	N.W. of 3724	л
3733	,, β	495	"		,, β	378	N.W. of Dol.	А
3734	,, δ		"		(Not named)		N.E. of Dol.	Δ
3735	Abulfeda	495	Abulfeda (IX12)	195	Abulfeda	380		0
3736	,, A	496	Abulfeda A		,, A	380	(Far) S.E. of Ab.	0
3737	,, B	496	,, B (part)		,, B (part)	380	S.W. of Ab.	0
3738	,, B in text B <sub>1</sub> in map	496	,, B (part)		,, B (part)	380	W. of 3737	0
3739*	" C	496	" C		* ,, c(1) in text, C in map	380	E. of Ab.	0
3740	,, d	496	,, d		Abulfeda d	380	E. of 3739	0
3741	,, е	496	(Not named)		(Not named)		S.E. of 3736	0
3742	,, m	496	,,		,,		E. of 3744	•
3743	,, n	496	,,		>>		S.E. of Ab.	0
3744*	,, b	496	Abulfeda b		*Abulfeda c (2) in text, b in map	380	S. of Ab.	0

an inter	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
3745	Abulfeda A	495	(Not named)		Abulfeda A		Centre of Ab.	Λ
3746	,, y		Abulfeda $\gamma$		·· γ		E. wall of Ab.	Λ
3747	,, δ		,, δ		,, δ		W. wall of Ab.	Λ
3748	,, e	496	(Not named)		,, e	379 & 380	S.E. of Ab.	Λ
3749	» S	494	Abulfeda Ç		·· S		N.E. of Ab.	Λ
3750	,, φ (also B in map)	495	(Not named)		,, ß	380	Between Ab. & Al.	-
3751	Almanon	496	Almanon (IX13)	196	Almanon	381	- 1	0
3752	,, A	496	Almanon A		,, A	381	S. of Al.	0
3753	,, b	496	,, b		" b	381	S. of 3752	0
3754	,, C		,, c		,, C	380	N.W. of Al.	0
3755	,, d	496	(Not named)		(Not named)		S.W. of 3753	0
3756	,, α	496	33		Almanon a	381	W. of 3754	Λ
3757	,, ß	496	"		,, ß	381	E. of Al.	=
3758	,, γ		"		(Not named) (see 3777)		E. of 3757	Λ
3759	Tacitus	497	Tacitus (IX11)	195	Tacitus	381		0
3760	,, A	497 & 477	Tacitus A		,, A	381-5	S.W. of Tac.	0
3761	,, b	497	,, b (part)		,, b(part)	381	N.W. of Tac.	0
3762	37 B	497	,, b (part)		,, b(part)	381	E. of 3761	0
3763	,, C	497	,, c		,, C		E. of 3762	0
3764	,, d	497	,, d		,, d	377	N.W. of 3761	0
3765	" n	497	(Not named)		(Not named)		(Close) S. W. of Tac.	0
3766	,, A	497	11		Tacitus A		Centre of Tac.	Λ
3767	,, β	497	Tacitus $\beta$		,, β	381	N. of Tac.	Λ
3768	,, γ	497	» γ		., γ	381	N.E. of Tac.	л
3769	,, δ	497	,, δ		,, δ	381	E. wall of Tac.	Λ
3770	,, λ	497	(Not named)		(Not named)		W. of Tac.	Λ
3771*	Geber	496	*Geber (IX14) (a little further W.)	196	Geber	381		0
3772*	,, A (long. wrong)	497	Geber A		,, A (long. wrong)	381	S.W. of Ge.	0
3773	Geber B	497	,, B		Geber B	381	N.E. of Ge.	0
3774	,, C	497	(Not named)		(Not named)		S. of 3772	0
3775	,, A	497	>>		Geber A		In Geber	Λ

C.L.	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
3776	Geber B		Geber B		Geber B		S.E. of Ge.	Λ
3777	"(î) <b>γ</b>		(Not named)		Almanon (?) $\gamma$	386	N.W. of Ge.	Λ
3778*	Abenezra	480	*Abenezra (VIII22 (2) & IX15) (much further W.)	190	Abenezra	381		0
3779	,, &	480	Abenezra $\alpha$		,, &	381	S. of 3782	0
3780	,, b	480	,, b		,, b	381	E. of Aben.	0
3781	(Not named)		(Not named)		,, α		N.E. wall of Aben.	Λ
3782	Abenezra $\beta$	480	Abenezra $\beta$		,, ß	381	S.E. of Aben.	Λ
3783*	Azophi	479	Azophi (VIII 26&IX16)(a little further W.)	196	Azophi	381		0
3784	,, A	480	Azophi A		,, A	381	S.E. of Az.	0
3785	,, a		,, a (not named in map)	42	,, a		E. wall of Az.	Λ
3786	,, β		Azophi ß		,, β	381	S. of Az,	Λ
3787	,, γ	480	,, γ		., γ	381	W. of 3784	Λ
3788	Sacrobosco	479	Sacrobosco (1X18)	196	Sacrobosco	383	S	0
3789	,, A	479	Sacrobosco A		,, A	383	In Sacro.	0
3790	" b	479	,, b		,, b	383	W. of 3789	0
3791	,, C	479	,, C		,, C	383	N. of 3789	0
3792	,, d	479	,, d		,, d	383	N.W. of Sa.	0
3793	,, е	479	(Not named)		,, e		S.W. of Sa.	0
3794	,, F	479	Sacrobosco F		,, F	383	N. of Sa.	0
3795	,, g	479	,, <i>g</i>		,, g	381-3	N.E. of 3794	0
3796	,, a	479	,, a	196	,, α	383	W. wall of Sa.	л
3797	,, β	479	(Not named)		,, β	383	S.E. wall of Sa.	Λ
3798	$\begin{array}{c} (\text{Nearly}) \text{ Sacro-} \\ \text{bosco } \boldsymbol{\gamma} \end{array}$	479	Sacrobosco y		,, γ	383	S. of 3794	Λ
3799	Sacrobosco 8	<b>479</b> & 480	,, δ		,, δ	383	E. of Sa.	л
3800	Fermat	478	Fermat (1X19)		Fermat	<b>3</b> 84		0
3801	,, A	478	Fermat A		,, А	384	N. of Fer.	0
3802	,, b	478	,, b		,, b		W. of Fer.	0
3803	,, C	478	,, c		,, C		N.E of 3801	0
3804	,, d	478	,, d		,, d	384	N.E. of 3803	0
3805	,, E	478	,, E		,, E	386	(Far) N. of Fer.	0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
3806	(Not named)		(Not named)		Fermat a		W. wall of Fer.	Λ
3807	Fermat B				,, β		W. of Fer.	л
3808	» Y	478	Fermat $\gamma$		,, γ	386	N. of 3805	Λ
3809	Pontanus	477	Pontanus (1X23)		Pontanus	382		0
3810	,, A	477	Pontanus A		,, A	382	E. of 3811	0
3811	" b	477	,, b		,, b	382	S.W. of 3812	0
3812	,, C	477	,, c		,, C	382	S.W. of Pon.	0
3813	,, d	477	,, d		,, d	382	N.E. of Pon.	0
3814	,, e	477	(Not named)		,, е	382	N. of 3813	0
3815	,, f	477	,,		,, f	382	E. of Pon.	0
3816	,, g	477	,,		(Not named)		S. of 3812	0
3817	,, h	477	33		25		N.W. of 3816	0
3818	,, α	477	"		Pontanus a	382	S.E. of Pon.	л
3819	Gemma Frisius	473	Gemma Frisius (VIII. & IX 24)	190 & 197	Gemma Frisius	432		0
3820*	* ,, a in text cin map	473	Gemma Frisius a		,, 8	432 & 435	S.W. of Gem. Fr.	0
3821	,, b	473	,, b		,, b	432 & 435	W. of 3820	0
3822*	* ,, c(2)	473	,, c		,, C	432 & 435	W. of 3821	0
3823	,, d	473	,, d	190	,, d	432	E. of Gem. Fr.	0
3824	,, E	473	(Not named)		,, E	432	S. of Gem. Fr.	0
3825	,, f	473	Gemma Frisius <i>f</i>	197	,, f	432	N.W. of Gem. Fr.	0
3826	,, G	473	(Not named)		,, G	432	N.E. of Gem.Fr.	0
3827	,, h	473	Gemma Frisius h		,, h	432	E. of 3825	0
3828	,, i	473-4	(Not named)		,, i	432	N.W. of 3821	0
3829	,, α		Gemma Frisius a	42	,, α	432	E. wall of Gem. Fr.	л
3830	" B	473	(Not named)		,, B	432	Centre of Gem. Fr.	Λ
3831	, γ	473	Gemma Frisius γ		,, γ	432	N.W. wall of Gem. Fr.	Λ
3832	,, δ		(Not named)		,, δ		E. of 3824	л
3833	,, ¢	474	,,		(Not named)		N. of 3828	-
3834	Buch	469	Buch (XXIV34)	300	Buch	431		0
3835	,, A	470	Buch c		,, A		S. of Buch	0

	Neison.		Schmidt		B. and Mäc	ller.	Position.	Symbol.
3836	Buch b	470	Buch b		Buch b		N. of Buch	0
3837	,, α		(Not named)		,, a		N.E. of 3836	Λ
3838	,, β	470			,, β		N. of 3836	Λ
3839	,, γ		"		,, γ	431	S. wall of Buch	Λ
3840	Büsching	469	Büsching (XXIV35)	300	Büsching	431		0
3841	,, 8		(Not named)		,, 8		N.E. of 3843	0
3842	,, B	469	Büsching B		" B	341	W. of 3844	0
3843	,, Cin text c in map	469	(Not named)		" C	431	N. of Büsch.	0
3844	,, d	469	Büsching d		,, d	431	W. of Büsch.	0
3845	,, e		(Not named)		,, e		N.E. of Büsch.	0
3846	Maurolycus	470	Maurolycus (XXIII33 & XXIV32)	294 & 298	Maurolycvs	429		0
3847	,, A	470	Maurolycus A		,, А	429 & 289	In S. wall of Mau.	0
3848	,, B	470	,, В		,, B	429	In N.E. wall of Mau.	0
3849	,, C	470	,, c		,, C	429	N.E. of Mau.	0
3850	,, d	470	,, d		,, d	429	W. of 3849	0
3851	,, f	470	(Not named)		(Not named)		W. of 3848	0
3852	,, i	470	,,		,,		In Mau.	0
3853	,, m	470	37		"		In E. Mau.	0
3854	,, n	470	,,		"		In N. Mau,	0
3855	,, a	470	Maurolycus a (not named in map)	36	Maurolycus a	429	E. wall of Mau.	Λ
3856	,, β	470	(Not named)	(294)	,, β	429	Centre of Mau.	л
3857	(not named in map)	470	Maurolycus <b>y</b>	294	» Y	429	S. of Mau.	Λ
3858	Maurolycus ð	470	,, ð		,, δ	429	In W. Mau.	Λ
3859	,, ¢	470	(Not named)		(Not named)		In Mau.	-
3860	Barocius	440	Barocius (XXIV32)	300	Barocius	430		0
3861	,, a	440	Barocius a (! A in text)	? 60	,, &		S.W. of Bar.	0
3862	,, b	440	Barocius b	300 & 303	,, b	430 & 456	(Close) N.W. of Bar.	0
3863	,, C	440	,, C	303	,, c :	430	N. of 3862	0
3864*	,, d		*Baco d = Ideler (XXIV29)	297 & 300	Baco d = Barocius d	430 & 455	W. of 3861	0

3865         Barocius e         440         Barocius e          Barocius e         430         N.W. of 38           3866         ,, f         441         ,, f          ,, f         430         W. of 38           3867*         ,, h         441         ,, f          ,, f         430         W. of 38           3867*         ,, h         441         ,, g          ,, g         430         W. of 383           3868*         ,, g         441         ,, g          (Not named)          N.E. of las           3869         ,, i         441         ,,         ,         ,         Between 38           3870         ,, 1          ,,         ,         ,         W. of 3870           3871         , m          ,         ,         ,         W. of 3870           3872         , n          Pitiscus d          Pitiscus d          W. of 3871	0 162 0 1 1 166 0 0
3867*       ,, h       441       ,, g       ,, g       430       N.W. of 385         3868*       ,, g       441       ,, g       ,       (Not named)        N.E. of las         3869       ,, i       441       ,,       ,       (Not named)        N.E. of las         3869       ,, i       441       ,,       ,       ,       N.E. of las         3870       ,, 1        ,,       ,       ,       Between 38         3871       ,, 1        ,,       ,       ,       W. of 3870         3872       ,, n        Pitiscus d        Pitiscus d	162 0 t & 0 5 1666 0 0
3868*       ,, g       441       (Not named)        (Not named)        N.E. of las         3869       ,, i       441       ,,       ,,       ,,       Between 35         3870       ,, 1        ,,       ,,       ,,       W. of 3864         3871       ,, m        ,,       ,,       ,       W. of 3870         3872       ,, n        Pitiscus d        Pitiscus d        W. of 3871	t & 0 5 166 0 0
3868*       ,,       g       441       (Not named)        (Not named)        N.E. of las         3869       ,,       i       441       ,,        ,,        Between 38         3870       ,,       1        ,,        ,,        W. of 3864         3871       ,,       n        ,,        ,,       W. of 3870         3872       ,,       n        Pitiscus d        Pitiscus d        W. of 3871	5 966 O
3870         ,,         1          ,,          ,,          W. of 3864         3867           3871         ,,         m          ,,          ,,         W. of 3864           3872         ,,         n          Pitiscus d          W. of 3871	0
3871         ,, m          ,,          ,,         W. of 3870           3872         ,, n          Pitiscus d          Pitiscus d          W. of 3871	1.57
3872         ,, n          Pitiscus d          Pitiscus d          W. of 3871           = 3995          Pitiscus d          Pitiscus d          W. of 3871	0
=3995	
	0
3873 ,, $\alpha$ 440 Barocius $\alpha$ (not 13 Barocius $\alpha$ 430 E. wall of I named in map)	Bar. A
3874* (Not named) (Not named), β 430 S.W. wallof	Bar. A
3875* Barocius β (1) 440 ,, (Not named) E. wall of 3	862 A
3876* ,, ß (2) 440 ,, ,, E. wall of 3	861 A
3877 Clairaut 439 Clairaut 293 Clairaut 428	0
3878 ,, a 439 Clairaut a 293 ,, a S. of Clair.	0
3879*         Baco b         441         Baco b=         52, 85, (a)         b          E. of Baco	0
3880 Clairaut b 439 (Not named) (Not named) S.E. of Cla	ir. o
3881* ,, c or C 439 ,, Clairaut C 428 Between 38 & Clair.	80 0
3882*         ,,         D         439         Clairaut C          ,,         D         428         In Clair.	0
3883*         ,,         D          ,,         D         428         W. of 3882	0
3884 ,, e 439 ,, e ,, e 428 N.E. of Cla	ir. o
3885 ., f 439 (Not named) ,, f 428 N.W. of Cl	air. O
3886 ,, G 439 ,, ,, G 428 E. of 3884	0
3887 (Not named) ,, ,, α S.E. wall of Clair.	fΛ
3888         Baco in text; Bacon in map         441         Baco (XXIV31)         300         Baco         431	0
3889         Baco a (and see 3879)         441         Baco $a = Breis$ - lak (XXIV 31a) +         297 31a) +         , a +         431         S. W. of Ba	. 0
3890 Baco e 441 Baco e ,, e S.E. of Ba.	0
3891 ,, α (Not named) ,, α S.E. wall of	Ba. A
3892 ,, β 441 ,, ,, β 431 E. wall of H	Ba. A
3893 ,, γ 441 Baco γ ,, γ 431 N.W.wallow	Ba. A

+ See also No. 3864.

# Collated List of Named and Lettered Formations in

3894*       Tannerus       442       *Baco B       300 (see p. 85)       *Baco B       (See 463)           3895       ,, c       442       ,, c        ,, c        N.W. of Tan.       c         3896       ,, D       442       ,, c        ,, D        E. of 3897       c         3896       ,, f       442       ,,        ,, D        E. of 3897       c         3898       ,, f       442       ,,        ,, D        E. of Tan.       c         3899       Mutus       422       Mutus $a$ ,, a       463       In Mu.       c         3900       , a       442       , b       31       , b       463       In E. Mu.       c         3901       , b       442       , b       31       , b       463       In E. Mu.       c         3902       , c       443       , c        , c        , c          3904       , e       443       , c        , c         Sof 3904		Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
3895       ,, c $$ ,, c $$ $n, c$ $n$ $n, c$ $n$ $n.$	3894*	Tannerus	442	*Baco B	(see	*Baco B		in the second	0
3897       ,       e       442       ,        (Not named)        E. of Tan.       c         3898       ,       f       442       ,       ,       ,       ,       N. of 3895       c         3899       Mutus       422       Mutus $\alpha$ ,       Mutus       463        c         3900       ,       a       442       Mutus $\alpha$ ,       Mutus       463       In Mu.       c         3901       ,       b       31       ,       b       463       In E. Mu.       c         3902       ,       c       443       ,        ,       p       n       N.E. of 3902       c         3904       ,       e        ,       m       p       S. of 3904       c         3905       ,       f       443       ,       m       m       m       S. of 3904       c         3906       ,       f       f       maxinus a       a       f       m       f       f       m       f       f       m	3895	,, C	442	,, C		,, C		N.W. of Tan.	0
3898       ,, f       442       ,, location       , location       , location       N. of 3895          3899       Mutus       422       Mutus $a$ Mutus       463       In Mu.          3900       ,, a       442       Mutus $a$ ,, a       463       In Mu.          3901       ,, b       442       ,, b       31       ,, b       463       In E. Mu.          3902       ,, c       443       ,, c        ,, c       463       N.E. of Mu.          3903       ,, D        ,, D        ,, c       463       N.E. of 3902          3903       ,, D        ,, D        ,, c        S.W. of Mu.          3903       ,, D        ,, D        ,, C       S.W. of Mu.          3904       ,, e       443       ,, c        (Not named)        S.W. of Mu.          3905       ,, f       443       (Not named)        (Not named)        S. of 3904	3896	,, D	442	(Not named)		,, D		E. of 3897	0
3899       Mutus       422       Mutus (XXIV18) (XXIV18)        Mutus       463 $a$ 3900        a       442       Mutus $\alpha$ Mutus       463       In Mu. $\alpha$ 3901        b       442       Mutus $\alpha$ $a$ 463       In Mu. $\alpha$ 3901        b       442 $mutus \alpha$ $a$ 463       In Mu. $\alpha$ 3902        c $mutus$ $a$ <td< td=""><td>3897</td><td>,, e</td><td>442</td><td>.,</td><td></td><td>(Not named)</td><td></td><td>E. of Tan.</td><td>0</td></td<>	3897	,, e	442	.,		(Not named)		E. of Tan.	0
3900       ,, a       442       Mutus $\alpha$ ,, a       463       In Mu. $\alpha$ 3901       ,, b       442       ,, b       31       ,, b       463       In E. Mu. $\alpha$ 3902       ,, c       443       ,, c        ,, c       463       In E. Mu. $\alpha$ 3903       ,, D        ,, D        ,, c       463       N.E. of Mu. $\alpha$ 3904       , e       443       ,, c        ,, D        N.E. of 3902 $\alpha$ 3905       ,, f       443       ,, c        ,, e        Sof 3904 $\alpha$ 3906       ,, a       444       Mutus $\alpha$ 31       Mutus $\alpha$ 463       E. wall of Mu. $\alpha$ 3907       ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of 3905 $\alpha$ 3908       Manzinus       443       Manzinus       291       Manzinus       463 $\alpha$ 3909       , $A$ 443       (Not named)        , $A$ Manzinus $\alpha$ $\alpha$	3898	,, f	442	"		,,		N. of 3895	0
3901       ,, b       442       ,, b       31       ,, b       463       In E. Mu.          3902       ,, c       443       ,, c       ,       ,, c       463       In E. Mu.          3903       ,, D        ,, D        ,, c       463       N.E. of Mu.          3904       ,, e       443       ,, c        ,, D        N.E. of 3902          3904       ,, e       443       ,, e        ,, e        N.E. of 3904          3905       ,, f       443       (Not named)        (Not named)        S. of 3904          3906       ,, a       442       Mutus a       31       Mutus a       463       E. wall of Mu.          3907       ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of 3905          3908       Manzinus       443       Manzinus       291       Manzinus       463           3910       Kinau b       442       Manzinus b        ,, b       463       (Far) N.E. of 3912       .	3899	Mutus	422			Mutus	463		0
$3902$ ,, c $443$ ,, c        ,, c $463$ N.E. of Mu. $433$ $3903$ ,, D        ,, D        ,, D        N.E. of Mu. $433$ $3904$ , e $443$ ,, e        ,, D        N.E. of Mu. $433$ $3904$ , e $443$ ,, e        ,, e        S.W. of Mu. $433$ $3905$ ,, f $443$ (Not named)        (Not named)        S. of 3904 $433$ $3906$ ,, a $442$ Mutus a $31$ Mutus a $463$ E. wall of Mu. $433$ $3907$ , $\beta$ $443$ , $\beta$ , $\beta$ E. wall of 3905 $443$ $3908$ Manzinus $443$ (Not named) $\gamma$ , $A$ $443$ (Not named) $\gamma$ , $A$ $Manzinus b$ $Manz$ $Manz$ $3909$ ,, $A$ $442$ Manzinus b $\dots$ $\gamma$ , $C$ $\dots$ S.E of 3912 $Manz$ <tr< td=""><td>3900</td><td>,, a</td><td>442</td><td>Mutus a</td><td></td><td>,, &amp;</td><td>463</td><td>In Mu.</td><td>0</td></tr<>	3900	,, a	442	Mutus a		,, &	463	In Mu.	0
3903       ,, D        ,, D        ,, D        ,, D        N.E. of 3902 $\sim$ 3904       ,, e       443       ,, e        ,, D        N.E. of 3902 $\sim$ 3904       ,, e       443       ,, e        ,, e        S.W. of Mu. $\sim$ 3905       ,, f       443       (Not named)        (Not named)        S. of 3904 $\sim$ 3905       ,, f       443       (Not named)        (Not named)        S. of 3904 $\sim$ 3906       ,, a       442       Mutus a       31       Mutus a       463       E. wall of Mu. $\sim$ 3907       ,, $\beta$ 443       Manzinus       291       Manzinus       463 $\sim$ 3908       Manzinus       443       (Not named)        ,, A        In S. wall of $\sim$ 3910       Kinau b       442       Manzinus b        ,       b       463       (Far) N.E. of $Man.$ 3911       (Not named)        ,	3901	,, b	442	" b	31	,, b	463	In E. Mu.	0
3904       ,, e        ,, e        ,, e        S.W. of Mu.         3905       ,, f       443       ,, e        ,, e        S.W. of Mu.         3905       ,, f       443       (Not named)        (Not named)        S.W. of Mu.         3906       ,, a       442       Mutus a       31       Mutus a       463       E. wall of Mu.         3907       ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of 3905         3908       Manzinus       443       Manzinus       291       Manzinus       463        c         3909       ,, A       443       (Not named)        ,, A        In S. wall of Man.         3910       Kinau b       442       Manzinus b        ,, b       463       (Far) N.E. of Man.         -3911       (Not named)        ,, c        , c        S.E. of 3912       c         3913*       Manzinus C       (443       (Not named)        (Not named)        S.E. of Man.       c         3913*       Manzinus $\beta$ <td>3902</td> <td>,, C</td> <td>443</td> <td>,, c</td> <td></td> <td>" C "</td> <td>463</td> <td>N.E. of Mu.</td> <td>0</td>	3902	,, C	443	,, c		" C "	463	N.E. of Mu.	0
$3905$ ,, f       443       (Not named)        (Not named)        S of 3904 $3906$ ,, a       442       Mutus a       31       Mutus a       463       E. wall of Mu. $3907$ ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of Mu. $3907$ ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of 3905 $3908$ Manzinus       443       Manzinus       291       Manzinus       463 $3909$ ,, A       443       (Not named)        ,, A        In S. wall of Man. $3910$ Kinau b       442       Manzinus b        ,, b       463       (Far) N.E. of Man. $3911$ (Not named)        ,, c        , c        S.E. of 3912 $3912$ Manzinus C       (o in map)       443       (Not named)        (Not named)        S.E. of Man. $3913*$ Manzinus $\beta$ (not <td< td=""><td>3903</td><td>,, D</td><td></td><td>" D</td><td></td><td>,, D</td><td></td><td>N.E. of 3902</td><td>0</td></td<>	3903	,, D		" D		,, D		N.E. of 3902	0
3906       ,, $\alpha$ 442       Mutus $\alpha$ 31       Mutus $\alpha$ 463       E. wall of Mu.         3907       ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of 3005          3908       Manzinus       443       Marzinus       291       Manzinus       463       E. wall of 3005          3908       Manzinus       443       Marzinus       291       Manzinus       463        c         3909       ,, A       443       (Not named)        ,, A        In S. wall of Mu.          3910       Kinau b       442       Manzinus b        ,, A        Man.       Man.         3911       (Not named)        ,, c        ,, b       463       (Far) N.E. of Man.       c         3911       (Not named)        ,, c        S.E. of 3912       c         3912       Manzinus C       443       (Not named)        (Not named)        S.E. of Man.       c         3913*       Manzinus $\beta$ (not named)        (Not named)        S.W. of Man.       c <td>3904</td> <td>», e</td> <td>443</td> <td>,, e</td> <td></td> <td>,, e</td> <td></td> <td>S.W. of Mu.</td> <td>0</td>	3904	», e	443	,, e		,, e		S.W. of Mu.	0
3907       ,, $\beta$ 443       ,, $\beta$ ,, $\beta$ E. wall of 3905          3908       Manzinus       443       Manzinus       291       Manzinus       463        c         3909       ,, $A$ 443       (Not named)        ,, $A$ In S. wall of 3905          3909       ,, $A$ 443       (Not named)        ,, $A$ In S. wall of Man.          3910       Kinau b       442       Manzinus $b$ ,, $b$ 463       (Far) N.E. of Man.          3911       (Not named)        ,, $c$ ,, $c$ S.E. of 3912          3912       Manzinus C       443       (Not named)        (Not named)        S.E. of Man.          3913*       Manzinus $\beta$ (not named)        (Not named)        S.W. of Man.          3914       Manzinus $\phi$ 443       (Not named)        (Not named)        S.W. of Man.         3915*       (Not named)        *Demonax = x       291 </td <td>3905</td> <td>,, f</td> <td>443</td> <td>(Not named)</td> <td></td> <td>(Not named)</td> <td></td> <td>S. of 3904</td> <td>0</td>	3905	,, f	443	(Not named)		(Not named)		S. of 3904	0
3908       Manzinus       443       Manzinus (XXIII18)       291       Manzinus       463 $\epsilon$ 3909       ,, A       443       (Not named)        ,, A        In S. wall of Man. $\epsilon$ 3910       Kinau b       442       Manzinus b        ,, A        In S. wall of Man. $\epsilon$ 3910       Kinau b       442       Manzinus b        ,, b       463       (Far) N.E. of Man. $\epsilon$ 3911       (Not named)        ,, c        ,, c        S.E. of 3912 $\epsilon$ 3912       Manzinus C (c in map)       443       (Not named)        (Not named)        S.E. of Man. $\epsilon$ 3913*       Manzinus $\beta$ (not       443       Manzinus $\alpha$ (not       31       Manzinus $\alpha$ (463)       S.E. wall of Man. $A$ 3914       Manzinus $\phi$ 443       (Not named)        (Not named)        S.W. of Bog. $\epsilon$ 3915*       (Not named)        *Demonax = x       291       ,,       S.W. of Bog. $\epsilon$ 3916       Boguslawsk	3906	,, α	442	Mutus a	31	Mutus a	463	E. wall of Mu.	Λ
$3909$ ,, A       443       (Not named)        ,, A        In S. wall of Man. $3910$ Kinau b       443       (Not named)        ,, A        In S. wall of Man. $3910$ Kinau b       442       Manzinus b        ,, b       463       (Far) N.E. of Man. $3911$ (Not named)        ,, c        ,, c        S.E. of 3912 $3912$ Manzinus C (c in map)       443       (Not named)        (Not named)        S.E. of Man. $3913^*$ Manzinus $\beta$ (not named in map)       443       (Not named)        (Not named)        S.E. wall of Man. $3914$ Manzinus $\phi$ 443       (Not named)        (Not named)        S.W. of Man.       - $3915^*$ (Not named)        *Demonax = x (XXIII17)       291       ,,       S.W. of Bog.       <	3907	,, β	443	,, β		,, β		E. wall of 3905	Λ
3910       Kinau b $442$ Manzinus b        ,,       b       463       (Far) N.E. of Man. $3911$ (Not named)        ,,       c        ,,       b       463       (Far) N.E. of Man.       c $3911$ (Not named)        ,,       c        ,,       c        S.E. of 3912       c $3912$ Manzinus C (c in map)       443       (Not named)        (Not named)        S.E. of Man.       c $3913*$ Manzinus $\beta$ (not)       443       Manzinus $\alpha$ (not named in map)       31       Manzinus $\alpha$ (463)       S.E. wall of Man. $3914$ Manzinus $\phi$ 443       (Not named)        (Not named)        S.W. of Man.       - $3915*$ (Not named)        *Demonax = x       291       ,       S.W. of Bog.       c $3916$ Boguslawsky       443       Boguslawski       291       Boguslawsky       461        c	3908	Manzinus	443		291	Manzinus	463		0
= 3372       III       IIII       IIII       IIIII       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	3909	,, A	443	(Not named)		,, A			0
3912Manzinus C (c in map)443(Not named)(Not named)S.E. of Man. $3913*$ Manzinus $\beta$ (not named in map)443Manzinus $\alpha$ (not named in map)31Manzinus $\alpha$ (463)S.E. wall of Man. $3914$ Manzinus $\phi$ 443(Not named)(Not named)S.W. of Man. $3915*$ (Not named)*Demonax = x (XXIII17)291 & 89, etcS.W. of Bog.c $3916$ Boguslawsky443Boguslawski291gouslawsky461c		Kinau b	442	Manzinus b		" b	463		0
(c in map)       10       (rot named)        S.E. wall of Man.          3914       Manzinus $\phi$ 443       (Not named)        (Not named)        S.W. of Man.          3915*       (Not named)        *Demonax=x       291        S.W. of Bog.          3916       Boguslawsky       443       Boguslawski       291       Boguslawsky       461	3911	(Not named)		,, c		,, C		S.E. of 3912	0
named in map)       named in map)       named in map)       Man.         3914       Manzinus $\phi$ 443       (Not named)        (Not named)        S.W. of Man.         3915*       (Not named)        *Demonax = $x$ 291        S.W. of Bog.          3916       Boguslawsky       443       Boguslawski       291       Boguslawsky       461	3912		443	(Not named)		(Not named)		S.E. of Man.	0
3915* (Not named)        *Demonax = x       291       ,       S.W. of Bog.          3916       Boguslawsky       443       Boguslawski       291       Boguslawsky       461	3913*	Manzinus & (not named in map)	443		31	Manzinus a	(463)		Λ
(XXIII17) & 89, etc. 3916 Boguslawsky 443 Boguslawski 291 Boguslawsky 461	3914	Manzinus $\phi$	443	(Not named)		(Not named)		S.W. of Man.	-
3916 Boguslawsky 443 Boguslawski 291 Boguslawsky 461	3915*	(Not named)			& 89,	***		S.W. of Bog.	0
(XXIII. & XXIV16)	3916	Boguslawsky	443	(XXIII. &		Boguslawsky	461		0
3917 (Not named) (Not named) ,, A In Bog.	3917	(Not named)		(Not named)		,, A		In Bog.	0
3918 Boguslawsky b 443 ,, ,, b W. of Bog. c	3918	Boguslawsky b	443	,,		,, b		W. of Bog.	0
3919 ,, c ,, ,, c E. of Bog. c	3919	,, C		**		,, C		E. of Bog.	0
3920         ,, α         443         ,,         ,, α         461         S.E. wall of Bog.           in map)           ,, α         461         S.E. wall of Bog.	<b>39</b> 20		443	"		,, α	461		Λ
	3921*		443	,,		Schomberger e		(Far) S. of Bog.	0
3922* (Not named) Boguslawski e (Not named) (Close) S.of Bog.	3922*	(Not named)		Boguslawski e		(Not named)		(Close) S.of Bog.	0

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	Neison.		Schmidt		B. and Mädl	er.	Position.	Symbol.
3923*	Boussingault	444	*Boussingault (XXIV14)	299	Boussingault	462		0
3924	,, 8	444	(Not named)		(Not named)		S. part of Bous.	0
3925	,, A		33		Boussingault A		N. of 3927	0
3926	,, b		Boussingault $b$		,, b	462	N.E. of Bous.	0
3927	,, d		,, d		,, d		N. of Bous.	0
3928	,, f	444	,, f	299	,, f	462	N. of 3932	0
3929*	,, G	444	,, G		Hagecius G = BoussingaultG	462 & 447	N.W. of 3928	0
3930	,, h		(Not named)		Boussingault h	462	W. of 3928	0
3931	,, i	. 444	Neumayer (XXIV15)	297	(Not named)		S.W. of 3932	0
3932	,, C	444	Helmholtz (XXIV13)	88 & 297-9	Boussingault c		N.W. of Bous.	0
3933*	,, e		Janssen (XXIV17)	297	* ? ,, e (?c in text)	462	E. of Bous.	0
3934	,, m		(Not named)	•	(Not named)		W. of 3924	0
3935	,, n		"		"		S. of 3932	0
3936	(b in map 18)		17		,,		In 3933	0
3937	(Not named)		Janssen g	303	,,		N. of 3926	0
3938	Boussingault α	444	(Nearly) Boussingault a (one peak in the range)	299	Boussingault a	462	Crosses Bous.	Λ
3939	,, B	444	(Not named)	•	,, B	462	S. wall of 3924	Λ
3940	,, Г	444	"		,, Г	462	N. wall of Neu- mayer (3931)	л
3941	Hagecius	444	Hagecius (XXIV12)	301	Hagecius	454		0
3942	,, &	444	Hagecius $a$		,, &	454	N. of Ha.	0
3943*	,, A		,, b		,, b	454	In Ha.	0
3944	,, C		33 C		,, C	454	S.E. of last	0
3945	,, d		,, d		,, d		In wall of 3942	0
3946	" E	444	" E	303	,, E	454	S. of Ha.	0
3947	,, K	444	,, K		,, K	454	S.W. of Ha.	0
3948	(Not named)		(Not named)		,, i		S.W. of 3947	0
3949	"		22		,, α		Between 3942 & Ha.	Λ
3950	Nearch	445	Nearchus (XXIV19)	301	Nearch	454		0
3951	,, &	445	Nearchus a		,, 8	454	S. of Ne.	0

	Neison.		Sehmidt.		B. and Mädl	er.	Position.	Symbol.
3952	Nearch b	445	Nearchus b		Nearch b	454	S.E. of 3951	0
3953	,, c	445	,, c		,, C	454	S. of 3952	0
8954	" D	445	(Not named)		" D		In wall of Ne.	0
3955	,, n	445	11		(Not named)		In Ne.	0
3956	,, A	445	,,		Nearch A	454	W. wall of Ne.	Λ
3957	Rosenberger	445	Rosenberger (XXIV20)	301	Rosenberger	453		0
3958	,, 8	445	Rosenberger a		,, 8	453	N.W. of Ros.	0
3959	" B	445	,, В		,, В	453	N. of 3958	0
3960	,, C	445	,, C		,, C	453	N. of Ros.	0
3961	,, d	445	,, d	297	,, d	453	S. of Ros.	0
			= Peters (XXIV20d)		and the			1120
<b>39</b> 62	,, e	445	Rosenberger or Peters e		·, e		S. of last	0
3963	,, β	445	(Not named)		,, ß	453	N.W. of 3960	л
3964	,, n	445	,,		(Not named)		In N. Ros.	0
3965	,, S	445	,,		,,		In E. Ros.	0
3966	(Not named)		"		Rosenberger $A$		Centre of Ros.	Δ.
3967	Vlacq	445	Vlacq (XXIV21)	301	Vlacq	453		0
3968	,, 8,	446	Vlacq a		,, 8		N.W. of Vl.	0
3969	,, b	446	" b		" b		N.W. of 3968	0
3970	,, C	446	,, c	301	,, C		N. of 3968	0
3971	., .D	446	,, D		" D		N. of Vl.	0
<b>3</b> 972	" e	446	(Not named)		(Not named)		E. of Vl.	0
3973	(Not named)		Vlacq e		Vlacq e		S.E. of 3971	0
<b>3</b> 974 = <b>4</b> 481	Lockyer f	448	(Not named)		,, f		N. of 3971	0
3975	Vlacq g		Vlacq $g$		,, g		In S. wall of Vl.	0
3976	" n	445	(Not named)		(Not named)		In E. Vl.	0
3977	,, A	445	"	(301)	Vlacq A	453	Centre of Vl.	Λ
3978	,, β	445	,,		,, ß	453	E. wall of Vl.	Λ
3979	<i>η</i> γ		>>		<i>,</i> , γ		S.W. of 3971	Λ
3980	,, δ	445	>>		,, δ	453	W. wall of Vl.	Λ
3981	Hommel	446	Hommel (XXIV22)		Hommel	452		0
3982	,, &	446	Hommel a	301	,, 8 .	452	On N.W. edge of Hom.	0
3983	,, B	446	,, B	301	,, B	452	W. of Hom.	0
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	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
3983A	(Not named)		Hommel B'		(Not named)		S.W. of 3983	0
3984	Hommel c	446	" C	301-3	Hommel c	452	N. of 3985	0
3985	,, d	446	,, d		,, d	452	On S.E. edge of Hom.	0
3986	,, e	446	,, e=Asclepi (XXIV30)	297	,, e	452	S.E. of Hom.	0
3987	" f	446	Hommel $f$		,,. f	452	S. of 3985	0
3988	,, g	446	,, g		,, g	452	E. of 3987	0
3989	,, h	446	,, h		,, h	452	N.E. of 3982	0
3990	,, α	446	(Not named)		,, α	452	In S. wall of Hom.	Λ
3991	Pitiscus	446	Pitiscus (XXIV23)	301	Pitiscus	452		0
3992	,, A	447	(Not named)		,, A		In Pit.	0
3993	,, В		Pitiscus B		,, B	449	N. of Pit.	0
3994	,, C	447	,, c		,, C	452	E. of 3993	0
<b>3995</b> = 3872	Barocius n		,, d		,, d		N.E. of Pit.	0
3996	Pitiscus e	446	,, е		,, e	452	In E. wall of Pit.	0
3997	(Not named)		,, F		,, F		N.E. of 3993	0
3998	Pitiscus a	446	(Not named)		,, a	452	N. of 3996	Λ
3999	,, ß	447	Pitiscus B	301	,, ß	452	E. of Pit.	Λ
4000	» γ		,, γ		,, γ	452	N.W. of Pit.	Λ
4001	,, δ	446	(Not named)		(Not named)		W. wall of Pit.	Λ
4002	(Not named)		Dove (XXIV24)	297	33		N.W. of 3993	0
4003	Nicolai	447	Nicolai (XXIV26)		Nicolai	455		0
4004	,, A	447 & 467	Nicolai A		,, A	456	E. of Ni.	0
4005	" b	447	,, b		,, b	456	S. of Ni.	0
4006*	, c (wrong in map 18)	447 & 469	,, c		,, C		S.W. of Ni.	0
4007	Nicolai d	448	(Not named)		,, d		N.W. of 4006	0
4008	,, E	447	E=Spallanzani (XXIV28)	i 297	,, E	456	(Far) S. of Ni.	0
4009	,, f	447	Nicolai f		,, f	456	S.E. of 4006	0
4010	(Not named)		" G		,, G		E. of 4004	0
4011	Nicolai h		(Not named)		(Not named)		(Close) S.W. of Ni.	0
4012	,, k	448	21		,,		W. of Ni.	0

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	Neison.		Schmidt	•	B. and Mäd	ler.	Position.	Symbol.
4013	Nicolai z	447	(Not named)		(Not named)		N.E. of 4004	0
4014	,, a	447	"		Nicolai a	456	N.E. of Ni.	Λ
4015	" Г!		27		(Not named)		N. wall of 4011	Λ
4016	,, δ	447	"		"		E. wall of Ni.	Λ
4017	Riccius	468	Riccius (1X. & XXIV27)		Riccius	434		0
4018	,, A	468	Riccius A		,, A	434	N. of Ric.	0
4019	,, b (see 4035)	468	,, b		,, b	434	S.W. of Ric.	0
4020*	,, e	469	" C		,, C	434 & 440	W. of 4018	0
4021	,, d	469	,, d	×	,, d	434	S. of 4019	0
4022	,, E		,, E		., E		N.W. of Ni.	0
4023	,, f	469	f		,, f	434	S.W. of 4019	0
4024	,, g	469	,, g		,, g	434	S.E. of Ric.	0
4025	,, h	469	(Not-named)		(Not named)	(434)	E. of 4018	0
4026	,, m	468	"		"		E. of 4019	0
4027	,, n	468	"		"		E. of 4026	0
4028	3 <b>9</b> 8	468	,,		"		N. of 4026	0
4029	,, α		Riccius a		Riccius a	434	E. wall of Ric.	Λ
4030	,, β	469	(Not named)	·	,, β	434	N. wall of Ric.	Λ
4031	,, γ	469	>>		,, γ	434	S.W. of 4023	Λ
4032	Rabbi Levi	<b>46</b> 8	Rabbi Levi (IX26)	197	Rabbi Levi	435		0
4033	,, a	468	(Not named)		,, 8	435	In N. Rab. Le.	0
4034	,, b	468	"		,, b	435	In W. Rab. Le.	0
4035*	Riccius c		Rabbi Levi c		,, C		W. of Rab. Le.	0
4036*	Rabbi Levi c		(Not named)		(Not named)	1	N.E. of Rab. Le.	0
4037	,, d	468	Rabbi Levi d		Rabbi Levi d	435	In S.E. Rab, Le.	0
4038	,, e	468	(Not named)		,, e		S.E. of Rab. Le.	0
4039	,, f	468	"		,, f		E. of 4038	0
4040	,, g	468	"		,, g		S. of 4038	0
4041	,, h	468	,,		(Not named)		S.E. of Zagut	0
4042*	(? ð in map)	468	22		"		Crosses N. wall of Rab. Le.	=
4043	Rabbi Levi ð	468	**		"		N.E. wall of Rab. Le.	л
4044	,, α	468	Rabbi Levi a		Rabbi Levi a	435	N.W. wall of Rab. Le.	Λ

latin (	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
4045	(Not named)		Celsius(IX22)	193	(Not named)	·	E. of 4036 ; S.W. of 3822	0
4046	Zagut	467	Zagut (IX25)	196	Zagut	435	2	0
4047	,, a	467	,, a		,, &	435	In Za.	0
4048	,, b	468	,, b		,, b	435	E. of Za.	0
4049	,, C	468	,, c		,, C	435	N. of 4048	0
4050	,, d	468	,, d		", d	435	W. of 4048 & 4049	0
4051	,, e	467	,, e	196	,, e	435	In W. Za.	0
4052	Lindenau	467	Lindenau (IX21)	196	Lindenau	436		0
4053	,, A	467	Lindenau A = Rothmann (IX28)	197	" А	436	N.W. of Lin.	0
4054	,, b	467	Lindenau b (or Rothmann b)		,, b	436	S W. of last	0
4055	,, C	467	Lindenau C		" C	436	N. of Lin.	0
4056	,, d	467	,, d		,, <u>d</u> ·	436	Between last & Lin.	0
4057	,, e	467	,, e		,, e	436	E. of 4053	0
4058	,, f	467	(Not named)		(Not named)	(436)	S. of 4057	0
4059	,, a	467	"	,	Lindenau a	436	E. wall of Lin.	Λ
4060	(Not named)		.,		,, ß	436	N. of Lin.	Λ
4061	Lindenau $\triangle$ (see also 4092)	467	"		(Not named)		In Lin.	Λ
4062	Stiborius	466	Stiborius (IX2)	197	Stiborius	440		0
4063	", A	466	Stiborius A		,, A	440 & 450	S.W. of Sti.	0
4064	" B	467	$\begin{array}{c} ,, B = \\ W \ddot{o} h ler \\ (X X I V36) \end{array}$	297	,, B	400	S. of Sti.	0
4065	(Not named)		Stiborius C		,, C	440	(Close) N.W. of Sti.	0
4066	Stiborius D		" D		" D		N.W. of Sti.	0
4067	(Not named)		(Not named)		,, θ		W. of Sti.	0
4068	Stiborius A (not named in map)		>>		,, A	440	Centre of Sti.	л
4069	Stiborius B	466			,, β	440	W. of Sti.	Λ
4070	* (Not named)		"		,, γ (α, p. 114)	440 & p. 114	E. of Sti.	л
4071	,,		33		,, δ		Between 4063 & Sti.	л
4072	Stiborius e		33		33 E	437	N. of Sti.	Λ
4073	* ,, γ	466	33		(Not named)		E. wall of Sti.	Λ

# 144 Collated List of Named and Lettered Formations in

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	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
4074	Piccolomini	465	Piccolomini (IX3)	197	Piccolomini	437		0
4075	,, A	465	l'iccolomini A (1) (see 4419)		,, A	437	N.E. of 4077	0
4076	,, b	466	Piccolomini b		,, b	437	N. of 4075	0
4077	,, C	465	(Not named)		,, C	437	N.E. of Pic.	0
4078	,, d in text a in map	465	Piccolomini d		,, d		N.W. of 4077	0
4079	,, e	465	,, е		,, <sup>•</sup> e		N. of 4078	0
4080	,, f	465	33 f		,, f	437	N. of 4077	0
4081* = 4426	Neander g (2)	462	<b>,,</b> g		ı, g	•	N.W. of Pic.	0
4082	Piccolomini h		,, h		,, h		E. of Pic.	0
4083	,, m	465	(Not named)		(Not named)		N. of Pic.	0
4084	,, η(1)	466			"		W. of Pic.	=
4085	,, α	465	"		Piccolomini a	385 & 437	E. wall of Pic.	л
4086	,, β	465	Piccolomini B (not named in map)	64	,, ß	437	S.E. wall of Pic.	л
4087	,, γ	465	(Not named)		,, γ	437	N. wall of Pic.	л
4088	,, Δ	465	3.9		,, Δ	437	Centre of Pic.	л
4089	,, δ	466	Piccolomini δ		,, δ	437	N.W. of 4081	л
4090	,, θ		(Not named)		,, θ	437	S. wall of Pic.	Λ
4091	<b>&gt;</b>		"		,, 1	437	W. wall of Pic.	л
4092	,, or Lindenau $\eta$ (2)		Altaï η	198	,, (‡)η	385	N.E. of 4082	Λ
4093*	Piccolomini $\chi$ (not named in map)	466	(Not named)		(Not named)		Doubtful	л
4094	Piccolomini e	466	Piccolomini e		Piccolomini e	437	N.E. of Pic.	-
4095	6	466	۶ " ډ		» S	437	S. of 4094	-
4095a	,, ¥	466	(Not named)		(Not named)		S.E. of Pic.	-
4096	Pons	477	Pons (IX20)		Pons	384		0
4097	,, a	477	,, a		,, 8	384	S.E. of Pons	0
4098	" b!	477	" b		,, b	384	S.W. of 4097	0
4099	yy. C	477	,, C		,, C	384	S. of Pons	0
4100	,, d	477	,, d		,, d	384	W. part of Pons	0
4101	" e	477	1, e		,, e ·	384	W. of Pons	0
4102	,, f	477	,, f		,, f	384	N. of Pons	0

the stand	Neison.	- 11	Schmidt		B. and Mäd	ller.	Position.	Symbol.
4103	Pons a	477	(Not named)		Pons a	384	S.E. of Pons	Λ
4104	,, <i>в</i>	477	"		,, β	384	S.W. of Pons	Λ
4105	,, (ŝ) γ		"		,, (°)γ		S.W. of 4098	Λ
4106	Altai Mts. in map; Altaï Mts. in text.	477	Altaï (IX R, R, R)		Altai Mts. (not named in map)	385		л
4107	Polybius	478	Polybins (IX10)	198	Polybius	386		0
4108	,, A	478	Polybius A		,, A	386	W. of Poly.	0
4109	,, B	478	,, В		,, B	386	S. of Poly.	0
4110	, <b>,</b> C	478	,, c		,, c	386	E. of Poly.	0
4111	,, d		(Not named)		,, d		S.W. of 4109	0
4112	,, e	478	Polybius e		,, e		N.W. of 4109	0
4113	(Not named)		(Not named)		,, α		N. wall of Poly.	Λ
4114	Polybius B	478	Altaï $\beta =$	198-9	,, β	385	S.E. of 4109	Λ
4115	·, ?	477-8	Polybius β Altaï γ	& 28 43	,, γ	385	S.E. of Poly.	Λ
4116	(Not named)		,, z (& see 4092)	198	(Not named)		E. of 4168	Λ
4117	Fracastorius	463	Fracastor (IX4)	198	Fracastor	438		0
4118	,, A	464	Fracastor A		,, A	438	S.W. of Fra.	0
4119	,, b	464	,, b		" b	438	N. of 4118	0
4120	", C		,, c		,, C	438	E. of 4118	0
4121	,, d	464	,, d		,, d	438	E. of Fra.	0
4122	,, e	(464)	(Not named)		(Not named)	(438)	E. of 4131	0
4123	,, f	464	Fracastor f		Fracastor f		In Fra.	0
4124	,, g		,, g		,, g		W. of 4134	0,
4125	,, j (only in map 20)		(Not named)		(Not named)		S.E. of Fra.	0
4126	Fracastorius y (g in map 19)		33	i.	>3		N. of 4125	0
4127	Fracastorius i, m, n, p, q, r, s, u, v, w, x	464	Fracastor n, & not named	198	"		In Fra.	o(11)
4128	Fracastorius a	463	Fracastor a		Fracastor a	438	S.E. wall of Fra.	Λ
4129	,, β	463	,, $\beta$ (nearly)	56	,, β	438	N.E. wall of Fra.	Λ
4130	» γ	463	» Y	55	», γ	438	N. of 4129	Δ
4131	ı, δ	463	(Not named)		,, δ	438	N. of 4130	Λ
4132	,, E	464	,,		sj €	438	N.E. of Fra.	Λ
4133	,, ζ(1)	466	"		·· \$	437	S. of Fra.	л
							10	

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	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
4134	Fracastorius H	464	Fracastor H	51	Fracastor H	438	W. of Fra.	л
4135	<b>,,</b> ζ(2)	464	(Not named)		(Not named)		N.E. of 4120	Λ
4136	,, ι(1)	464	"		"		S.W. of Fra.	Λ
4137	,, ı(2)		33 ·		,,		N. wall of Fra.	л
4138	,, X				"		S.W. wall of Fra.	л
4139	,, ¢	464	,,		39		In Fra.	-
4140	,, Ψ	464			"		In W. Fra.	-
4141	,, ξ	464	,,		,,		In E. Fra.	-
4142	,, θ	464	"		,,		W. of Fra.	-
4143	Rosse	512	$\begin{array}{l} Fracastor E = \\ Beer (IX5) \end{array}$	198	Fracastor E	394		0
4144	(Not named)		Beer t		(Not named)		N.W. of last	•
4145	,,		,, u		,,		N.E. of 4144	0
4146	Rosse a	512	(Not named)		"		S.W. of Rosse	0
4147	,, b	512	"		"		S. of Rosse	0
4148	,, C	512	"		"		E. of 4147	0
4149	,, α	512	"		"		N.W. of Rosse	Λ
4150 = 4370	,, €		"		Bohnenberger e		N. of 4149	Λ
4151	,, ¢	512			(Not named)		Between 4149 & 4150	-
4152	,, ξ	512	23				W. of Rosse	-
4153	M. Nectaris	512	M. Nectaris		M. Nectaris	393-4		+
4154	Beaumont	498	Beaumont (IX6)	198	Beaumont	392	,	0
4155	,, А	498	Beaumont A		,, A	389 & 392	N.E. of Beau.	0
4156	,, В	498	,, B		,, В	389 & 392	S.E. of Beau.	0
4157*	,, C (c, p. 464; f, map 20)	498 & 464	" C		,, C	392 & 438	S.W. of Beau.	0
4158	Beaumont D	498	(Not named)		(Not named)		N.E. of 4156	0
4159	,, α				Beaumont a		E. of Beau.	Λ
4160	,, β	498	Beaumont $\beta$ (not named in map)	41	,, β	392	S.E. wall of Beau.	Δ
4161	,, γ		Beaumont $\gamma$		<i>,</i> , γ	392	N. of Beau.	Λ
4162	,, e	498	(Not named)		(Not named)		In Beau.	Λ
4163	·· S	498	Cyrillus Ç		Cyrillus Ç	391	N.E. of 4155	Λ

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4164	(Not named)		Beaumont $p(1)$	198	(Not named)		N. of 4161	л
4164A	"		", p(2)	198	.,,		N.W. of 4161	Λ
4165	,,		,, 8		>>		N. of 4164	Λ
4166	,,		., r			·	W. of 4165	
4167	Catharina	497	Katharina (IX9)	194	Catharina	392		0
4168	,, A	497	Katharina A		" A	386 & 392	S.E. of Cath.	0
4169	,, b	497	,, b		" b	392	N.W. of Cath.	0
4170	,, C	497	,, Cintext cinmap	199	,, C	386 & 392	S.W. of 4168	0
4171	,, d	498	,, d		" d	392	N.E. of Cath.	0
4172	" (§)e		(Not named)		,, e	391-2	E. of 4156	0
4173	,, α	497			,, α	389 & 392	W. wall of Cath.	Λ
4174	,, β	497	Katharina $\beta$	194	,, β	389 & 392	E. wall of Cath.	Λ
4175	,, γ	497	(Not named)		,, γ	392	In Cath.	Λ
4176	Cyrillus	498	Cyrillus (IX8)	195	Cyrillus	391	* <u>-</u> ,	0
4177	" А	498	,, A		,, A	389 & 391	In wall of Cy.	0
4178	,, b	499	,, b		,, b	391	N.E. of Cy.	0
4179	" C	499	,, C		" C	- 389	S. of 4178	0
4180	Theophilus (?) d		(Not named)		,, d		W. of 4187	0
4181	Cyrillus e	499	Cyrillus e		<b>,,</b> θ	891	S.W. of 4190	0
4182	(Not named)		,, B	195	(Not named)		S.W. of Cy.	0
4183*	"	+	* ,, c	195	22		W. of 4181	0
4184	Cyrillus m (in special draw-		(Not named)		"		In N. wall of Cy.	0
4184A	ing) Cyrillus u (in		1.1.1				Crosses ditto	=
1.01A	special draw- ing)		"		33			
4185	Cyrillus s (in special draw-		"		22		S. of 4191	л
4186*	ing) Cyrillus α	499	*Cyrillus δ		Cyrillus a	391	ln Cy.	Λ
4187	,, В		,, βin map Bin text	195	,, β	391	W. wall of Cy.	Λ
4188	(Not named)		··· γ		,, γ	391	S.W. of 4177	Δ
4189*	Cyrillus ð	499	*(Not named)		,, δ	391	N.W. of 4178	л
4190	,, e	499	Cyrillus e (not named in map)	195 & 41	yy 6	391	S.W. of Cy.	Λ
4191	", X (x in special drawing)		Theo- philus (?) K (see also 4163)		,, χ (see also 4163)		N.W. of 4189	Λ

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4192	Cyrillus <i>\phi</i>		(Not named)		(Not named)		S.E. of 4177	
4193	·, ξ		"		"		S. of 4177	-
4194	,, ¥	499	71		"		In Cy.	-
4195	Theophilus	499	Theophilus (II. & IX7)	134	Theophilus	390		0
4196	,, A	500	(Not named)	1	,, A	389	In Theo.	Λ
4197	,, β	499	Theophilus <b>B</b> (not named	71	,, β	389	W.wall of Theo.	Λ
	=11.942		in map)		1.12.1	774-		Sec.
4198	··· γ	499	(Not named)	U.	,, γ	389	S.E. wall of Theo.	Λ
4199	,, <b>д</b>	500	Theophilus $\Delta$		" Д	389 & 391	N. of Theo.	Λ
4200	,, E	500	,, E		,, E	389 & 391	N.E. of 4199	л
4201	,, η		(Not named)		,, ŋ		N.W. of Theo.	Λ
4202	(Nearly) Theophilus $\theta$	500	Beaumont $q$		,, θ	390	S.W. of Theo. {	= (N) $\Lambda$ (S)
4203	Theophilus $\lambda$	500	(Not named)		,, λ	390 & 392	S.W. wall of Theo.	Λ (M) Λ
4204	,, μ	499	33		(Not named)		N.W. wall of Theo.	Λ
4205	,, K		,, (see 4191)		"		N. of 4206	Λ
4206	,X	499	,,		,,		E. wall of Theo.	Λ
	(x in special drawing)				Conservation 2 ( Mar	1		
4207	Theo- philus e		12		"		S. of Theo.	л
4208	,, V		1,		,,		S. of 4204	л
4209	" anly	<b></b>	33		33		S. wall of Theo.	Λ
4210	, ω 60 Π		11		,,		W. of 4198	л
4211	, α support		"	•••	"		N.E. of 4180	л
4212	,, i(1), i(2), i(2), i(1), i(1), i(2), i(1), i(1		"	• •••	>>		E. of 4220	л
4213	,, i(2)		"		>>		W. of 4220	0
4214	,, m <sup>1</sup>		"		"		W. of 4209	0
4215	" n		"		32		W. of 4196	0
4216	,, z /		17		1)		W. of 4206	0
4217	$,, \psi$ (not named in large map)	500	"		33		In S.E. wall of Theo.	=
4218	Theophilus &	500	"		**		In W. wall of Theo.	=
4219	(Not named)		Theophilus $r(1) \& r(2)$		"		N.E. of Theo.	-(2)

1. Unde		Neison.	4	Schmidt.		B. and Mäd	ler.	Position.	Symbol.
422	10	Theophilus B	499	Theophilus B	135	Theophilus B	389 & 390	In N.E. wall of Theo.	0
422	1* -	,, c (see also 4180)	500	*(Not named)		,, C	390-1	S. of Theo.	0
422	2 1	Mädler	500	A=Mädler (II6)	135	" A	388-9 & 391 -3-4		0
422	3	,, 5	513	(Not named)		·· 5		S.W. of Mäd.	Λ
422	4 1	Forricelli	501	Torricelli (II2)	131	Torricelli	388		0
422	5	,, A	502	Torricelli A		,, A	388	W. of Tor.	0
422	6	,, B	502	,, B		,, B	388	N. of 4225	0
422	7	,, C	502	,, C		,, C	387-8	N.E. of Tor.	0
422	8	,, f	502	(Not named)		(Not named)		N.E. of 4225	0
422	9	,, α	502	**	n	Torricelli a	388	S. of 4225	Λ
423	0	,, ß		Torricelli ß		,, β	388.	S.E. of Tor.	Λ
423	1	» Y		(Not named)		,, γ	388	S.W. of 4227	Λ
423	2	,, δ		"		,, δ	388	N. of 4227	Λ
423	33 (	(Not named)		23		,, € (not named in map)		? N. W. of Tor.	Λ
42	34 1	Torricelli $\phi$	502	39		(Not named)		E, of Tor.	-
423	35	Censorinus	503	Censorinus (II3)		Censorinus	397		0
423	36	,, &	503-4	(Not named)		,, &	397	W. of Cen.	0
42	37	" B	503	Censorinus B		,, B	397	S.E. of Cen.	0
42	38	,, C	504	"Cintext cinmap	212	,, C	397	S.W. of Cen.	0
42	39	" d		,, d		,, d	398	N.W. of 4238	0
42	40	,, 8	504-6	13 e		,, e	397	S.W. of 4238	0
42	41	,, f	504-6	,, f		,, f	397 & 406	S.W. of 4239	0
42	42	,, g	504	,, g		,, g	397	S. of 4239	0
42	43	,, m	504	(Not named)		(Not named)		N. of 4239	0
42	44	,, n	504	33		**		W. of 4239	0
42	45	,, S	504-6	"				S.W. of 4242	0
42	46	,, λ	504	"		33		N. of 4239	Λ
42	47	,, α	503	Censorinus a		Censorinus a	397	S. of Cen.	Λ
42	48	,, β,	504	(Not named)		$\begin{array}{c} (Partly) \\ Censorinus \beta \end{array}$	397	W. of 4247 to 4238	Λ
42	49	,, γ	503	Censorinus $\gamma$		Censorinus $\gamma$	397	E. of 4237	Λ
42	50	,, E	504-6	(Not named)		,, e	398	W. of 4251	Λ

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	Neison.		Schmidt.		B. and Mäd	ller.	Position.	Symbol.
4251	Censorinus $\zeta$	504	(Not named)		Censorinus ζ	398	W. of 4239	Λ
4252	,, ð	504	"		,, δ	398	S.W. of Cen.	-
4253	,, ø	503	Censorinus r		(Not named)		S.E. of Cen.	-
4254	Messier	506	Messier West (XI13)	211	Messier	401		0
4255	,, A	5068	$\begin{array}{l} \text{Messier East} \\ = \mathbf{A} \end{array}$	211	" А	401	E. of Mes.	0
4256	,, b	508	Messier b		,, b		N. of Mes.	0
4257	,, d		(Not named)		(Not named)		S. of Mes.	0
4258	,, f	508			33		S.W. of Mes.	0
4259	,, A	508	"		Messier A	403	(Far) S.E. of Mes.	Δ
4260	,, <i>φ</i>	508	33		(Not named)		N. of 4259	-
4261	Lubbock	506	Messier C		Messier C	406		0
4262	" D	506	,, D		,, D	406	S.E. of Lub.	0
4263	,, f	506	,, f		,, f	406	N.E. of Lub.	0
4264	,, g	506	(Not named)		" g (once G)	406	E. of Lub.	. 0
4265	,, β	506	,,		,, β		N. of 4263	Λ
4266	,, δ	506			,, δ		E. of Lub.	Λ
4267	,, €	506	"		33 E	406	W. of Lub.	A
4268	,, λ (not named in map)	506	3 3		(Not named)		S.E. of Lub.	Λ
4269*	(Not named)		Messier $\gamma$		,,		Close to next	Λ
4270*	Lubbock y	506	(Not named)		Messier $\gamma$		N. of Lub.	-
4271	,, ξ	506	,,		(Not named)		E. of 4272	-
4272	,, ф	506	,,		,,		N.E. of Lub.	1-1
4273	,, m		22		,,		N. of 4274	0
4274	,, n				,,		N.E. of 4263	0
4275	Capella	505	Capella (II4)	131	Capella	396		0
4276	,, А		(Not named)		,, A	(396)	Centre of Ca.	A
4277	,, β	505	13		,, β	396	S.W. wall of Ca.	Δ
4278	,, γ	504-5	Capella y		., γ	395-6	N.E. wall of Ca.	Λ
4279	,, δ	504-5	(Not named)		1, 8	395	S. wall of Ca.	Λ
4280	,, \$	505	Capella r (1)			396	N.W. of 4287	_
4281	, η	506	,, r(2)		··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	396	W. of 4280	112
4282	,, θ	506	,, r(3)		, θ	396	W. of 4281	-
4283	,, A	505	A		A	396	W. of Ca.	0

		Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
42	284	Capella B	505	Capella B		Capella B	393-6	S.W. of Ca.	0
42	285	,, C in text, c in map	505	(Not named)		" C	396	N.W. of Ca.	0
42	286	Capella D	505	Capella D		,, D	396	N. of Ca.	0
42	287	,, d		(Not named)		,, d		W. of 4285	0
42	288	" e	505	,,		,, e	396	N.W. of 4283	0
42	289	,, m	506	"		(Not named)		N. end of 4282	0
42	290	,, n	506	"		. 23		Crossed by 4282	0
42	291	Isidorus	504	Isidorus (II5)	131	Isidorus or Isidor	395		0
42	292	,, A	504	,, A		Isidorus A	395	In Is.	0
42	293	,, b	505	,, b		b (once B) (not named in map)	395	N. of Is.	0
42	294	,, c (e in map 21)	505	,, C		Isidorus c	395	E. of 4293	0
42	295	Isidorus e	505	(Not named)		(Not named)	(395)	S. of 4293	0
42	296	,, A	505	22		Isidorus A	395	S.E. of Is.	л
42	297	,, <i>β</i>	504	Isidorus B		,, β	395	S. of Is.	л
42	298	(Not named)		(Not named)		,, γ	395	N. of Is.	л
42	299	Isidorus ð	504	>>		,, δ	395	N. wall of Is.	Λ
48	800	,, e	504	Isidorus or Capella e (not named in map)	64	,, €	395	Wall between Is. & Ca.	Λ
48	301	,, Z in text z in map	505	(Not named)		(Not named)		N. of 4296	Λ
4	302	Pyrenees Mts.	510	,,		Pyrenees	408	· · · · · ·	л
43	303	Guttemberg	508	Gutemberg = Guttemberg (XI12)	211	Guttemberg	407		0
4	304	,, A	511	Gutemberg A		,, A (once α)	408	S.E. of Gut.	Λ
4	305	,, β		,, $\beta$ (not named in map)	70	,, β		S. of Gut.	Λ
48	306	,, γ		Gutemberg $\gamma$ (not named in map)	70	,, γ		W. wall of Gut.	л
4	307	,, δ		(Not named)		,, ð		N. wall of Gut.	Λ
4	308	,, X	509	33		,, X		N.W. of 4314	Λ
4	309	(Not named)		33		yy 6		E. of Gut.	Λ
4	310	"		"	·	<b>,</b> , θ	407	N. of 4313	Λ
4	311*	"		"		33 Å	407	Close to 4321; N.E. of 4312	л

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4312	Guttemberg A	508	Gutemberg A	211-2	Guttemberg A	407	E. of Gut.	0
4313*	, b(1)	509	,, b		,, b in map h in text	407	E. of 4312	0
4314	,, C	508	.,, C		,, C	408	S. of 4313	0
4315	Magelhaens d	509	,, d	212	,, d		S.W. of Gut.	0
4316*	Guttemberg e	508	(Not named)		(Nearly) Guttemberg e	407	In N.W. wall { of Gut.	$ \begin{array}{c} \circ (N) \\ \Lambda(M) \end{array} $
4317	Goclenius f	509	Gutemberg $f$		Guttemberg f	(403)	N.W. of Gut.	0
4318	Guttemberg g	5068	,, g		,, g	406	N. of Gut.	0
4319	,, ⊡ h	508	(Not named)		,, h		E. of 4318	0
4320*	,, i(1)	509	,,		,, i		S.E. of Gut.	0
4321*	,, i (2) in text, ، in map	509	**		(Not named)	(407)	N.E. of 4312	0
4322*	Guttemberg b (2) in text, p in map	<b>5</b> 09	"		"		W. of 4314	=
4323	Guttemberg $\phi$	508	Gutemberg $r(1)$				Passes 4316	
4324	(Not named)		,, r(2)		39		In Gut.	_
4325	Goclenius	509	Goclenius (XI11)	211	Goelenius	403		0
4326	,, A	509	Goclenius A	211	,, А	403	(Far) N.W. of Go.	0
4327	,, A	(509)	(Not named)	·	,, A		In Go.	Λ
4328	,, β		,,		,, β		S.W. of Go.	Λ
4329	,, Г	509	"		,, $\Gamma$ in map $\gamma$ in text	403	N. of Go.	Λ
<b>433</b> 0	, €	509	Goclenius e		,, €		N.W. of Go.	Λ
4331	,,° ф	509	,, r		(Not named)		N. of Go.	-
4332	,, ψ	509	(Not named)		"		In Go.	-
4333	·· \$	509	. 33		Guttemberg 🕻	403	N. of 4317 (Nei- son, S. also)	-
4334	(see also 4317)	509	"		,, ŋ	403	N.W. of 4333	-
4335	Magelhaens	509	Magelhaens (X14a)	205	Magelhaens	410		0
4336	,, a†	509	Magelbaens a	205	,, &	410	S.W. of Ma.	0
4337	,, (?)α		(Not named)		(Not named)		E. of Ma.	Λ
4338	Bellot	510	Magelhaens c (C, p. 206)	205-6	Magelbaens c	411		0
4339	,, α	510	Magelhaens a		,, α	411	E. of Bel.	л
4340	,, β	510	(Not named)		,, β		S.W. of Bel.	Λ
4341	Crozier	510	Magelhaens B		,, B	411		0

+ See also 4315.

- HA	Neison.		Schmidt		B. and Mäd	ler.	Position.	Symbol.
4342	Crozier a	510	(Not named)		(Not named)		S. of 4343	0
4343	,, b	510	33		"		N.W. of Cro.	0
4344	MacClure	510	Colombo c (C, p. 207)	207 & 212	Colombo c	411		0
4345*	,, d	510	*Cook d (2)	77	" d	411	W. of Mac.	0
4346 = 4711	,, δ		,, δ	77	Vendelinus δ	411	W. of 4345	Λ
4347	Colombo	510	Colombo (X14)	205	Colombo (once Columbus)	410	a series and	0
4348	,, 8,	510	Colombo a	205-6	Colombo a	410	N.E. of Co.	0
4349	,, b	510	,, b		,, b	410	In S. wall of Co.	0
4350	,, e		Bohnenberger e	80	,, e		E. of Co.	0
4351	" A	511	(Not named)		,, A	408	N.E. of 4348	Λ
4352	», β		Colombo ß		,, β	410	N.W. wall of Co.	л
4353	,, γ	510	,, γ		,, γ	410	E. wall of Co.	л
4354	,, δ	511	,, δ	205	,, δ	408	E. of Co.	Λ
4355	,, λ	510	(Not named)		(Not named)		S.E. wall of Co.	Λ
4356	(Not named)		Colombo r		22		In Colombo	-
4357	Bohnenberger	511	Bohnenberger (X15)	204	Bohnenberger	409		0
4358*	,, A	511	Bohnenberger a		,, &	409	N. of Bohn.	0
4359*	(not named	511	(Not named)		(Not named)	(409)	In N. wall of last	0
4360	in map) Bohnenberger B	511	BohnenbergerB		Bohnenberger B	409	In E. wall of 4358	0
4361	,, Cin text c in map	511	(Not named)		,, C		S.W. of Bohn.	0
4362	" D	511	11		,, D	408	W. of 4361	0
4363	,, e(1)		,, (see 4350)		,, e	408	N.W. of 4361	0
4364	,, e(2)	511	"		(Not named)		W. of Bohn. & 4358	=
4365	,, f		19		**		N. of Bohn.	0
4366	,, A	511	,,		BohnenbergerA	409	In Bohn.	Λ
4367	,, β	511	Bohnen- berger $\beta = q$	70 & 204	,, β	408	N.W. of Bohn.	Λ
4368	,, γ	511	Bohnenberger $\gamma$	204	» Y	408-9	S.W. of Bohn.	Λ
4369	,, δ		,, δ		,, δ	393	N.E. of Bohn.	л
4370 =4150	Rosse e		(Not named)		yy 6		E. of Bohn.	Λ

	the second second							
	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
4371	Bohnenberger (		Bohnenberger or M.Nectarisζ	70	Bohnenberger 🕻	393	E. of 4358	Λ
4372	(Not named)		Bohnenberger $r$	204	(Not named)		N. W. of Bohn.	Λ
4373	Cook	513	Cook (X16)	204	Cook	411		0
4374	,, C	513	,, c		,, C	411	N. of Cook	0
4375*	" d	513 & 462	* ,, d (1)= Monge (see 4345)	201-4 & 63	,, d	411 & 413	S. of Cook	0
4376	,, A	513	Cook A	1	,, A	411	In Cook	0
4377	" B	513	,, B		,, B	404	W. of Cook	0
4378*	(Not named)		(Not named)		,, α	. 411	S. wall of Cook	Λ
4379*	Cook a	513	,,		(Not named)		N. wall of Cook	Λ
4380	,, β in text B in map	513	Cook B		Cook B	411	N. of Cook	Λ
4381	γ, γ	513	,, $\gamma$ (and see 4345-6 & 4398-9)	70	» Y	411	W. wall of Monge (4375)	л
4382*	(Not named)		(Not named)		*,, δ ?(not named in map)	410	? S. of Cook	Λ
4383	Santbech	462	Santbech (X17)	204	Santbech	412		0
4384	,, A	463	Santbech or Borda A		,, A	412	S. of Sant.	0
4385	,, b	463	(Not named) (see 4398)	( <del></del>	" b	412	S.E. of 4384	0
4386	,, C		Santbach C		,, C		S.E. of Sant.	0
4387	,, d		,, d		,, d		E. of Sant.	0
4388	,, ө		,, e		,, e		W. of 4384	0
4389	,, α		,, α		,, α		N.E. wall of Sant.	л
4390	,, В	463	(Not named)		,, B	412	Centre of Sant.	Λ
4391	,, γ		"		» Y		S.E. of 4386	Λ
4392	,, δ	463	Santbech $\delta$	204	,, δ	412	N.W. of 4384	Λ
4393	,, e	463	(Not named)		,, €	412	S.W. of Sant.	Λ
4394	·· 5	463	"		·· · 6	412	N.E. of 4385	Λ
4395	· · · · 7		Santbech $\eta$		,, n		W. wall of Sant.	Λ
4396	Biot	462	Biot (X18)	204	Biot	405		0
4397	,, A	462	,, or Sant- bech A	204	,, А	413	E. of Biot	0
4398*	,, b	462	*Cook $b =$ Santbech $b$	204 & 71, etc.	" b	413	N. of 4397	0
4399	,, α	462	$\begin{array}{c} \operatorname{Cook} \alpha = \\ \operatorname{Santbech} \alpha \end{array}$	204 & 71	,, α	404-5 & 413	W. wall of 4398	л

	Neison.		Schmidt,		B. and Mäd	ler.	Position.	Symbol.
4400	Wrottesley or Biot <b>B</b>		Petavius B	81	Biot B	402-4	W. of Biot	Λ
4401	Borda	462	Borda (X19)	203	Borda	413		0
4402	,, &	462	(Not named)		,, a	413	(Far) S. W. of Bor.	0
4403*	37 a	462	Borda a (1)		,, α	405 & 413	W. of Bor.	л
4404	,, β	462	(Not named)		,, β	413	S. of 4403	Λ
4405*	<i>,, γ</i>		Borda a (2)		,, γ		N.W. of 4403	А
4406	,, Δ	462	(Not named)		,, Δ	413	In Borda	л
4407*	(Not named)		Borda y		(Not named)		E. of 4405	Λ
4408	Reichenbach	460	Reichenbach (X3)	203	Reichenbach	441		0
4409	,, a	460	Reichenbach a	203	,, a	441	N.E. wall of Reich.	Λ
4410	,, В		(Not named)		,, β	441	S.E. of Reich.	Λ
4411	,, 8.	461	Reichenbach $a$	203	,, 8		W. of 4412	0
4412	,, b	461	,, b		,, b		N. of Reich.	0
4413	,, C	461	" C		,, C		N.E. of Reich.	0
4414	,, d	461	(A bout) Reichenbach d		,, d		E. of 4412	0
4415	,, e	461	Rheita e in text Cinmap	70	,, e	441	S.W. of Reich.	0
4416	,, f	461	,, f		Rheita f	441	S. of 4415	0
4417	(Not named)		Reichenbach $m$		(Not named)		N.E. of 4415	0
4418	Neander	461	Neander (IX1)	197	Neander	439		0
4419	" A	462	Neander A (or Piccolomini A	197	,, A	437	N.E. of Ne.	0
1.3	2477	12	(2))	1				2182
4420	,, B	462	Neander B		,, B	441	N. of Ne.	0
4421	(Not named)		,, C		,, C		S.E. of 4419	0
4422	Neander or Borda d		(Not named)		,, d		N.W. of 4432 (S.E.of Borda)	0
4423	Neander e		Neander e		,, e	441	N.W. of Ne.	0
4424	,, f		(Not named)		,, f	439	E. of Ne.	0
4425	" g(1)	461	Neander $g$		,, g	439	S.W. of Ne.	0
4426* =4081	,, g(2)	462	Piccolomini g		Piccolomini g		N.W. of Picco.	0
4427	,, i	461	(Not named)		(Not named)		N.E. of Ne.	=
4428*	(Not named)		Neander $\eta$ (1)		Neander 1	439	Close to last	Λ

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4429*	(Not named)		(Not named)	(See 98)	Neander a (not named in map)	p. 111	ş	л
4430	Neander $\Delta$	S.I. )	,,		Neander A	439	In Ne.	л
4431	,, β	461	"		,, β	439	E. wall of Ne.	Λ
4432	,, γ		Neander $\gamma$		» γ		N.W. of 4420	л
4433*	(Not named)		(Not named)	(See 198)	,, δ (not named in map)	p. 108	1	Λ
4434	Neander e		Neander e	35	Neander $\epsilon$	439	S.W. of Ne.	Λ
4435	·· 5	461	(Not named)		·· 5	439	S. of Ne.	л
4436*	,, η	461	Neander η (2) (? n in map)	<b>19</b> 8	ss 7)	439	W. of 4435	Λ
4437	,, θ		(Not named)		,, θ		S.E. of 4424	Λ
4437a	(Not named)		Neander a (not named in map)	198	(Not named)		N.W. wall of Ne.	Λ
4438	Neander $\phi$	461	(Not named)		"		W. of 4434	-
4439	,, ξ	461	"		>>		S.W. of 4434	-
4440	,, ξ <sub>1</sub>	461	33		37		S. of 4425	-
4441	Rheita	454	Rheita (XXIV6)	303	Rheita	442		0
4442	,, A	455	Rheita A		,, A		W. of Rh.	•
4443	,, b	455	,, b		,, b		N.W. of 4442	0
4444*	,, C		*,, <i>n</i> , <i>n</i> , or <i>r</i> }		,, C		(Far) S. of Rh.	0
4445	,, d	455	,, d (see also 4415-6)		,, d (see also 4416)		S.W. of 4444	0
4446*	,, g	455	(Pt. of) Young (XXIV3)	303	(Not named)		N.W. of 4444	0
4447	,, X	455	Young $\chi$		Rheita $\chi$	442	S.W. wall of last	л
4448	,, A	454	(Not named)		,, A	442	In Rh.	Λ
4449	,, β	454	"	••••	,, β	442	N.E. wall of Rh.	л
4450	,, γ	454	37		,, γ	442	E. wall of Rh.	л
4451	,, δ	454	13		,, δ	442	N.E. of Rh.	л
4452	" ζ(1)	455	27		11 Š	442	S.E. of Rh.	Λ
4453	<b>,</b> , η		,,		», η	. 442	S. of 4452	Λ
4454	,, θ	455	$\begin{array}{c} (\text{Nearly}) \\ \text{Rheita} \ \theta \end{array}$	75	,, θ	442	W. of 4444 {	
4455	,, 4	455	Rheita l		,, 1	442	W. of 4454	Λ
4456	,, λ	455	(Not named)		,, λ	442	N. of last	Λ
4457	,, $\mu$ (not named in map)	455	33		·· μ .	442	N.W. of 4442	л
4458	Rheita $\zeta(2)$		21		(Not named)		E. of 4443	Λ

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4459	(Not named)		(Not named)		Rheita e	442	N. of 4452	Λ
4460	"		Rheita a	77	(Not named)		S. E. wall of Rh.	Λ
4461	Metius	454	Metius (XXIV5)	302	Metius	450		0
4462	,, A	454	Metius A	302	,, A	450	(Close) E. of Me.	0
4463	,, B	454	" B		" B	450	In Me.	0
4464 =4501	Steinheil c		(Not named)		,, C		S. of 4468	0
4465	(Not named)		Metius d		", d		S.W. of Me.	0
4466	Metius a	454	,, α (not named in map)	302	33 a	450	W. wall of Me.	Λ
4467	,, β	454	(Not named)		,, β	439 & 450	N. of Me.	л
4468	(Not named)		,,		» Y		S. of 4444	Λ
4469	Fabricius	448	Fabricius (XXIV4)	302	Fabricius	448		0
4470	,, &	448	Fabricius a	302	(! Å, p. 111)	448-9	S.W. of Fa.	0
4471	,, B	448	" B		Fabricius B	448	N. of 4470	0
4472	(Not named)		,, y (not named in map)	64	(Not named)		S.W. of 4479	0
4473	Fabricius $\beta$	448	(Not named)		,,		S. wall of Fa.	Λ
4474	,, A	448	»»	(302)	Fabricius A	(448)	In Fa.	Λ
4475	» Y	448	,,		» Y	448	E. wall of Fa.	Λ
4476	<b>,</b> , δ	448	33		,, δ	448	W. wall of Fa.	Λ
4477	33 E	448-9			,, €	448-9	S.E. wall of Fa. (cleft)	H
4478	(Not named)		39		,, 4	448	S.W. of 4474	Λ
4479	Lockyer	448	Fabricius C= Argelander C	302 & 63	,, C	449		0
4480	,, h	448	*Lockyer (XXIV25) & Lockyer h		,, h		N. of 4482	0
4481 = 3974	" f	448	(Not named)		Vlacq f		S.E. of Lock. (N.'s)	0
4482	,, G	448	Lockyer G		Fabricius G	449	N.E. of Lock. (N.'s)	0
4483*	Janssen	448	Argelander (smaller) (XXIV9)	302	(Not named)			0
4484	,, d	449	Argelander d		Fabricius d	449	S. of last	0
4485	,, E	449	,, E		,, E	449 & 451	E. of 4484	0

# 158 Collated List of Named and Lettered Formations in

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
4486	Janssen f	449	Argelander $f$		Fabricius f	449	S. of 4484	0
4487	,, i	449	,, I		,, i		E. of Fab.	0
4488	"K in text k in map	449	,, K		,, K	449 & 451	In 4483	0
4489	,, θ	449	Fabricius $\theta =$ Argelander $\theta$ (not named in map)	302 & 31	(Nearly) Fabricius θ	449	N. of Lock. (N.'s) {	$= (N) = (S) \Lambda(M)$
4490	33 M	449	(Not named)		(Nearly) Fabricius $\eta$	449	Between 4489 & 4492	=(N) $\Lambda$ (M)
4491	(Not named)		Argelander $\eta$	303	(Not named)		S.E. of 4488	0
4492*	Janssen ζ=ξ	449	(Nearly) Fabricius ζ	31	(Nearly) Fabricius $\zeta$	449	Crosses Jan.	$= (N)  - (S)  \Lambda(M)$
4493	,, β	449	Fabricius $\beta =$ Argelander $\beta$	302 & 31	Fabricius $\beta$	449	S.W. wall of 4483	Λ
4494	,, χ	449	(Not named)		,, X	449	N. of 4487	Λ
4495	,, λ	449	,,		,, λ	449	N.E. of Fab.	Λ
4496	,, α	449	,,		(Not named)		S.E. wall of 4483	Λ
4497	$\begin{array}{c},,  \phi \text{ in text}\\ \psi \text{ in map}\end{array}$	449	37		"		W. of 4496	-
4498*	Steinheil	449	Watt & Steinheil		Steinheil	451		0
4499*	,, &	450	Watt (XX1V8)	302	<b>,,</b> 8	451	S.W. pt. of last	0
4500*	,, b	450	Steinheil (XXIV7)	301-2	,, b	451	N.E. pt. of same	0
4501 = 4464	,, C	450	(Not named)		Metius c		N.E. of 4504	0
4502	,, d	450	Steinheil d		Steinheil d	451	W. of Stein.	0
4503*	,, e (not named in map)	450	,, e ? or possibly Reimarus		<b>,,</b> е	451	N. of 4502	0
4504	Steinheil F	450	Steinheil F		,, F	451	N.W. of 4505	0
4505	,, G	450	(Not named)		,, G	451	N.W. of Stein.	0
4506	,, Н	450	Steinheil H		" Н	451	N. of Stein.	0
4507	(Not named)		" C		,, C		(Close) W. of 4499	0
4508	13		(Not named)		,, α	451	N.E. of 4502	л
4509	"		Mallet B		,, β		W. of 4504	Λ
4510	"		Mallet (XXIV2)		(Not named)		"	0
4511	Biela	450	Biela (XXIV10)	301	Biela	454		0

	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4512	Biela A	450	Biela A		Biela A		N. of Bie.	0
4513	,, b	450	,, b		,, b	454	S. of Bie,	0
4514	,, C	450	"C in text c in map	301	3, C	454	(Close) N.W. of Bie.	0
4515	,, d	450	,, <i>d</i> (see also 4520)		" d	454	W. of Bie.	0
4516	" A	450	(Not named)		,, A	454	Centre of Bie.	л
4517	Pontécoulant	450	Pontécoulant (XXIV11)	302	Pontécoulant	447		0
4518	,, A	451	(Not named)		,, A	447	In wall of 4524	0
4519	,, b	451	Pontécoulant b		,, b		S.E. of 4524	0
4520*	,, C	451	Biela e		,, C	447	N.E. of 4524	0
4521	Hanno d	451	Pontécoulant d		,, d	447	S.W. of Pont.	0
4522	Pontécoulant e	451	,, e		,, e	447 & 462	S. of Pont.	0
4523	,, f	451	,, f		,, f	447	N. of Pont.	0
4524	,, G	451	,, g		,, g	447	E. of Pont.	0
4525	Hanno	451	Hanno (XXIV11a)		Hanno	447		0
4526	,, α	451	(Not named)		,, α	447	S.W. of Han.	Λ
4527	" A	451	Hanno A		,, A		N.E. of Han.	0
4528	,, B	451	(Not named)		,, B		N.W. of 4527	0
4529	,, C	451	22	•••	,, C		(Close) N.E. of Han.	0
4530	,, 0	451	"		(Not named)		S. of Han.	0
4531	M. Australe	452	M. Australe		M. Australe	445		+
4532	Vega	451	Vega (XXV3)		Vega	444		0
4533	,, α	451	(Not named)		,, α	444	W. wall of 4542	Λ
4534	"β		17		,, β	446	W. of 4537	л
4535	,, γ		"		., γ	446	W. of 4540	л
4536	" b	451	Vega b		,, b	451	S. part of Vega	0
4537	,, d	452	(Not named)		,, d	446	S. of 4541	. 0
4538	,, I	452	Vega I		" I	444	E. of Vega	0
4539*	,, Н	451	* ? Reimarus (XXIV1)	297	,, Н	444	S. of Vega	0
4540*	,, e	452	*(Perhaps)Bris- bane (further E.) (XXV8)	304	,, e	446	S. of 4537	0
4541*	,, C	452	*(Perhaps) Peir- escius(further E.)(XXV7)	304	,, C	446	S.W. of 4542	0

# 160 Collated List of Named and Lettered Formations in

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- Lavier	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol
4542*	Vega f	451	* ? (Perhaps) Peirescius (further S.) (XXV7)	304	Vega f	444	W. of Vega	0
4543	"А	451	(Not named)		"А	444 & 451	W. of 4542	0
4544*	(Not named)		*(Perhaps)Bris- bane (further S.) (XXV8)	304	,, g		S. of 4542	0
4545	Oken	452	Oken (XXV4)		Oken	446		0
4546	,, α	452	(Not named)		,, α	446	S.W. wall of Ok.	Δ
4547	,, β	452	>>		,, β	446	S. of Ok.	Λ
4548	., γ	452	,,			446	E. of 4547	Λ
4549	,, δ	452			., δ	446	W. of Ok.	Δ
4550	Marinus	453	Marinus		Marinus	446		0
1000			(XXV5)			194	SE MEREN !!	
4551	,, α	453	(Not named)		,, α	446	E. wall of Ma.	Λ
4552	,, β	453	"		,, β	446	W. of Ma.	А
4553	» γ	453	"		» γ	446	S.W. of Ma.	Λ
4554	,, &	453	Marinus a		,, a	446	S.E. of Ma.	0
4555	" b		(Not named)		- ,, b		Between 4554 & Ma.	0
4556	(Not named)		"		,, C		N.E. of Ma.	0
4557	Marinus d	453	,,		,, d	445-6	N. of Ma.	0
4558	,, E	453			,, E	446	N. of 4557	0
4559	,, f	453	"		(Not named)		S. of Ma.	0
4560	Fraunhofer in map; Frauen- hofer in text	453	Fraunhofer (XXV2)	304	Frauenhofer	443		0
4561	Frauenhofer a	454	Fraunhofer a		,, 8	443	W. of Fr.	0
4562	" b	454	(Not named)		,, b	443	S.W. of 4561	0
4563	,, c	454	Fraunhofer c		,, C	443	S.W. of Fr.	0
4564	,, d		(Not named)		,, d		S. of 4562	0
4565	,, e	454	Fraunhofer e		», e	444	N. of Vega	0
4566	,, f	454	,, f		,, f		S.E. of Fr.	0
4567	" G	453	,, G		,, G	443	In N.E. wall of Fr.	0
4568	,, a	454	(Not named)		,, α	444	S. wall of 4565	Λ
4569	,, β	454	"		,, ß	443	N. of 4563	Λ
4570	·· γ	454	Fraunhofer $\gamma$		» Y	443	E. of 4563	Λ
4571	<i>,,</i> δ	453	(Not named)		,, δ	443	N. of 4572	Λ
				-		1		7. 10.

	Line La	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4	572	Frauenhofer e	453	(Not named)		Frauenhofer e	443	E. of Fr.	Λ
4	1573	·· 5	453	Fraunhofer ζ	80	» S	443	E. wall of Fr.	Λ
4	1574	,, ŋ	453	(Not named)		»» 1J	443	N. wall of Fr.	Λ
4	575	Furnerius	455	Furnerius (X.– 1 & XXV.–1)	203	Furnerius	420	· · · · ·	0
4	576	,, А	456	Furnerius A		,, A	420	(Close) N.E. of Fur.	0
4	577	,, B	455	,, В		,, B	420	In Fur.	0
4	578	,, C	456	,, c		,, C	420	S.E. of 4576	0
4	579	,, D	456	(Not named)		,, D		S.E. of Fur.	0
4	580	,, e		Furnerius e		,, e		(Close) E.of Fur.	0
4	581	,, f	456	17 J		,, f	420	(Close) W. of Fur.	0
4	582	» g	456	,, g		,, g	420	S. of 4581	0
4	58 <b>3*</b>	,, i (1) (1 in map)	456	,, i <sup>.</sup>		,, i	420	N. of 4581	0
4	584*	Furnerius h	456	(Not named)		,, h	420	S.W. of 4581	0
4	585*	(Not named)		Furnerius h		(Not named)		Between 4582 & 4584	0
4	586	Furnerius a	455-6	(Not named)		Furnerius a	420	N.E. wall of Fur.	Λ
4	587	,, β <sup>.</sup>	455			,, β	420	N. of 4586	Λ
4	588*	(Not named)		*Furnerius β (not named in map)	203	(Not named)		S.E. wall of Fur.	Λ
1	589	Furnerius $\gamma$	455	Furnerius $\gamma$ (not named in map)	203	Furnerius γ	420	E. wall of Fur.	Λ
4	590	,, δ	455	Furnerius δ(not named in map)	30	,, δ(1)	420	S. of 4589	л
4	591	,, é	456	(Not named)		,, e	420	N.W. of 4581	Λ
4	592	·· \$	456	33		» Ś	420	N. of 4591	л
4	593	,, η	456	Furnerius $\eta$		,, ŋ	420	E. of Fur.	Λ
4	594	,, θ		(Not named)		,, θ		S.W. of 4577	л
4	595*	,, i(2)	456	33		23 Å	420	N. of 4579	л
4	596	,, λ	456	Furnerius <b>A</b>		,, λ	420	N.E. of 4576	л
4	597	(Not named)		(Not named)		,, δ(2)		N. wall of Fur.	л
4	598	Furnerius $\phi$	455	"		(Not named)		N. of 4577	-
4	599	,, ¥	455	"		"		W. of 4577	-
4	600	,, ξ	455	"		"		N.W. of 4598	SHE
4	601	,, o	455	"		33	***	Crosses Fur.	=

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4602       Stevinus       460       Stevinus (X2)       203       Stevinus       419          4603       ,, A       (460)       (Not named)       (203)       ,, A       (419)       In Ste.         4604       ,, $\beta$ 460       ,,       ,       ,, $\beta$ 419       S.E. wall of         4605       ,, $\gamma$ ,,       ,, $\beta$ 419       N.e. wall of         4605       ,, $\gamma$ ,,       ,, $\gamma$ 419       N. wall of         4606       ,, $\delta$ 460       ,,        ,, $\gamma$ 419       N.e. wall of         4607       ,, $\delta$ 460       ,,        ,, $\delta$ 419       N.e. wall of         4608       ,, b       460       ,,       207       ,, a       419       N.E. of Ste.         4608       ,, b       460       ,, b       207        b       419       N.W. of 460         4609       ,, c        ,, c        ,, c       419       N.E. of Ste.         4610       ,, d        ,, d        , d       419       N.E.	А Ste. Л 007 0
4604       ,, $\beta$ 460       ,, ,       ,, $\beta$ 419       S.E. wall of         4605       ,, $\gamma$ ,, $\beta$ 419       S.E. wall of         4605       ,, $\gamma$ ,, $\gamma$ ,, $\gamma$ 441       E. of 4608         4606       ,, $\delta$ 460       ,,       ,, $\gamma$ 419       N. wall of         4607       ,, $a$ 460       ,,       207       ,, $a$ 419       N. wall of         4608       ,, b       460       ,, b       207       ,, b       419       N.W. of 460         4609       ,, c        ,, c       419       N.W. of 460         4609       ,, d        ,, c       419       N.W. of 460         4609       ,, d        ,, c       419       N.E. of 560         4610       ,, d        ,, d        , d       419       N.E. of 560         4611       ,, e       460       ,         , d       419       N.E. of 560         4612       ,, f       460       ,        (Not named)	fSte. A A Ste. A o 007 o
4605       ,, $\gamma$ ,, $\gamma$ ,, $\gamma$ 441       E. of 4608         4606       ,, $\delta$ 460       ,,       ,, $\delta$ 419       N. wall of         4607       ,, $\delta$ 460       ,,       ,, $\delta$ 419       N. wall of         4607       ,, $\delta$ 460       ,, $b$ 207       ,, $a$ 419       E. of Ste.         4608       ,, $b$ 460       ,, $b$ 207       ,, $a$ 419       N.W. of 460         4609       ,, $c$ ,, $c$ ,, $c$ 419       N.W. of 460         4610       ,, $d$ ,, $d$ ,, $d$ 419       N.E. of Ste.         4610       ,, $d$ ,, $d$ ,, $d$ 419       N.E. of Ste         4611       ,, $e$ 460       (Not named)        ,, $e$ 419       N.E. of Ste         4612       ,, f       460       ,, $a$ 203       Snellius       419       N.E. of Sn         4613       Snellius       460       , $a$ 203       s, $a$ 419       N.E. of S	А Ste. Л 007 0
4606       ,, $\delta$ 460       ,, $\alpha$ ,, $\delta$ 419       N. wall of .         4607       ,, $a$ 460       Stevinus $a$ 207       ,, $a$ 419       E. of Ste.         4608       ,, $b$ 460       ,, $b$ 207       ,, $a$ 419       E. of Ste.         4609       ,, $c$ ,, $c$ ,, $c$ 419       N.W. of 46         4609       ,, $c$ ,, $c$ ,, $c$ 419       N.W. of 46         4609       ,, $c$ ,, $c$ ,, $c$ 419       N.W. of 46         4610       ,, $d$ ,, $d$ ,, $d$ 419       N.E. of 46         4611       ,, $e$ 460       (Not named)        ,, $e$ 419       N.E. of 5te         4612       ,, f       450       ,,        (Not named)        , $e$ 419       N.E. of 5te         4613       Snellius       460       Snellius (X4)       203       Snellius       419          4614       ,, a       460       , a       203	Ste. A
4607       ,, a       460       Stevinus $\alpha$ 207       ,, a       419       E. of Ste.         4608       ,, b       460       ,, b       207       ,, a       419       K. 441         4608       ,, b       460       ,, b       207       ,, a       419       N.W. of 46         4609       ,, c        ,, c        ,, c       419       (Close) S. E.         4610       ,, d        ,, c        ,, c       419       (Close) S. E.         4610       ,, d        ,, d        ,, d       419       N.E. of 46         4611       ,, e       460       (Not named)        ,, e       419       S.E. of Ste         4612       ,, f       460       ,,        (Not named)        , e       419       N. e. of Ste         4613       Snellius       460       snellius (X4)       203       Snellius       419          4614       ,, a       460       ,, a       203       ,, a       419       N.E. of Sn         4615       ,, b       460       , b        , b	07 0
4608       ,,, b $460$ ,, b $207$ ,, b $419$ N.W. of $46$ $4609$ ,, c        ,, c       ,, c $419$ N.W. of $46$ $4609$ ,, c        ,, c        ,, c $419$ N.W. of $46$ $4609$ ,, d        ,, c        ,, c $419$ N.E. of $46$ $4610$ ,, d        ,, d        ,, d $419$ N.E. of $46$ $4611$ ,, e $460$ (Not named)        ,, e $419$ N.E. of $46$ $4612$ ,, f $460$ ,,       (Not named)       (419)       N. of $4608$ $4613$ Snellius $460$ ,, a $203$ Snellius $419$ N.E. of $5n$ $4614$ ,, a $460$ , b        , a $419$ N.E. of $5n$ $4615$ ,, b $460$ , b        , a $419$ S.E. of $5n$ $4616$ ,, a        , a        , a $419$	07 0
4609       ,, c       ,       ,, c       ,, c $419$ (Close) S.E. $4610$ ,, d        ,, c       ,, c $419$ (Close) S.E. $4610$ ,, d        ,, d        ,, d $419$ N.E. of 46 $4611$ ,, e $460$ (Not named)        ,, e $419$ S.E. of Ste $4612$ ,, f $460$ (Not named)        ,, e $419$ N.E. of 86 $4613$ Snellius $460$ ,, a       203       Snellius $419$ N.E. of Sn $4614$ ,, a $460$ ,, a       203       ,, a $419$ N.E. of Sn $4615$ ,, b $460$ ,, a       203       ,, a $419$ S.E. of Sn $4616$ ,, a        ,, a        , b $419$ S.E. of Sn $4616$ ,, a        , a        , a $419$ E. wall of S	() () () (A)
4610       ,, d        ,, d       ,, d $419$ N.E. of 46 $4611$ ,, e $460$ (Not named)        ,, e $419$ N.E. of 46 $4612$ ,, f $460$ ,,        (Not named)       ( $419$ N.E. of Ste $4613$ Snellius $460$ ,,        (Not named)       ( $419$ N. E. of Ste $4614$ ,, a $460$ ,, a $203$ Snellius $419$ N.E. of Sn $4615$ ,, b $460$ ,, a $203$ ,, a $419$ N.E. of Sn $4616$ ,, a        ,, a $203$ , a $419$ S.E. of Sn. $4616$ ,, a        , a        , b $410$ S.E. of Sn. $4616$ ,, a        , a        , a	of o
4611       ,, e       460       (Not named)        ,, e       419       S.E. of Ste         4612       ,, f       460       ,,       (Not named)       (       (Mot named)       (419)       N. of 4608         4613       Snellius       460       Snellius (X4)       203       Snellius       419          4614       ,, a       460       ,, a       203       ,, a       419          4615       ,, b       460       ,, a       203       ,, a       419       S.E. of Sn         4616       ,, a        ,, a        ,, b       419       S.E. of Sn         4616       ,, a        ,, a        ,, a       419       E. wall of S	
4612       ,, f       460       ,, ,       (Not named)       (419)       N. of 4608         4613       Snellius       460       Snellius (X,-4)       203       Snellius       419          4614       ,, a       460       ,, a       203       ,, a       419       N. E. of Sn         4615       ,, b       460       ,, a       203       ,, a       419       N.E. of Sn         4616       ,, a        ,, a        ,, a       419       S.E. of Sn.         4616       ,, a        ,, a        ,, a        , a       419       E. wall of St.	11 0
4613       Snellius       460       Snellius (X,-4)       203       Snellius       419          4614       ,, a       460       ,, a       203       ,, a       419       N.E. of Sn         4615       ,, b       460       ,, a       203       ,, a       419       N.E. of Sn         4616       ,, b       460       ,, b        ,, b       419       S.E. of Sn.         4616       ,, a        ,, a        ,, a       419       E. wall of Sn.	0
4614       ,, a       460       ,, a       203       ,, a       419       N.E. of Sn         4615       ,, b       460       ,, b        ,, b       419       S.E. of Sn.         4616       ,, a        ,, a        ,, a       419       S.E. of Sn.         4616       ,, a        ,, a        ,, a       419       E. wall of S	0
4615     ,, b     460     ,, b      ,, b     419 & 443       4616     ,, α      ,, α      ,, α     419       4616     ,, α      ,, α      ,, α     419	0
4616 ,, α ,, α ,, α 419 E. wall of S	. 0
	0
4617 ,, β 460 (Not named) ,, β 419 S. wall of S	Sn. A
	n. A
4618 ,, γ ,, ,, γ 419 S. of 4614	Λ
4619 ,, δ ,, ,, δ 419 N. of Sn.	Λ
4620 ,, e ,, ,, e 419 N.W. wall Sn.	of A
4621 ,, χ in text, κ in map 460 ,, (Not named) N. wall of 4	1614 A
4622 Haze 459 Hase (X6) 204 Hase 419	0
4623 ,, a 459 ,, α ,, a 419 In Ha.	0
4624 ,, b 454 (Not named) ,, b 419 S.E. of Ha.	0
4625 ,, d 459 ,, (Not named) S.W. of Ha	. 0
4626 ,, α 459 Hase α 204 Hase α 419 N. wall of 4	625 A
4627 ,, β (not named in map) 460 ,, β ,, β 419 E. of Ha.	Λ
4628 (Not named) (Not named), ,,(!)γ 419 E. of 4624	Λ
4629 Haze ζ 460 ,, (Not named) W. of Ha.	-
4630 Palitzsch 458 Palitzsch (X7) Palitzsch 419	0
4631 ,, a 458 ,, a ,, a 419 W. of Pa.	0
4632 ,, b 458 ,, b ,, b . 422-4 N.W. of 46	BI 0
4633 (Not named) (Not named) ,, c 418 N. of Pa.	

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.	
4634	(Not named)		(Not named)		Palitzsch a	419	E. wall of Pa.	Λ	l
4635	"		"		,, β		N. of 4633	Λ	
4636	Petavius	458	Petavius (X5)	204	Petavius	417-8		0	l
4637	,, A	458-9	(Not named)	(204)	,, A	417	Centre of Pet.	Λ	l
4638	,, β	458	(see 4400)		,, β	417	E. wall of Pet.	л	
4639	,, e	458	Petavius e		yy 6	417	W. wall of Pet.	Δ	
4640	» S		,, p		» S	417	N. wall of Pet.	л	
4641	,, ŋ		», η		,, η	418	N. of Pet.	Λ	
4642	, <b>,</b> θ		(Not named)		,, θ	418 & 420	S. of Pet.	А	
4643	» ¥		**		(Not named)		N. of 4647	Λ	l
4644	,, ð	459	Petavius S		Petavius ð	417	S.E. of 4637	-	l
4645	,, ¢	459	(Not named)		(Not named)		W. of 4637	-0	I
4646	,, ξ	459	"		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		N. of 4637	-	I
4647	" B	459	Petavins B	204	Petavius B	416-8	N.E. of Pet.	0	I
4648	,, C	459	(Not named)		,, C	417	In S. wall of Pet.	0	
4649	,, d	459	Petavius d		,, d		N.W. of Pet.	0	
4650	,, e	459	(Not named)		(Not named)		S.E. of Pet.	0	
4651	,, m(not named in map)	459	(Perhaps) Petavius n		"		In S. Pet. (patch)	0	
4652	Petavius n	459	(Not named)		"		In N. Pet. (patch)	0	
4653	Wrottesley	459	Petavius a= Wrottesley	204	Petavius a (A, p. 110)	417-8		0	
4654	,, Г (see also 4400)	459	(Not named)		Petavius Г	418	Centre of Wrot.	л	
4655	M. Fœcundi- tatis	513	M. Foecundi- tatis		M. Foecundi- tatis	899		+	
4656	Webb	518	Maclaurin C		Maclaurin C	399 & 402		0	
4657	" H	518	,, H		Langren H	402	S. of Webb	0	
4658	,, ▲	518	(Not named)		(Not named)		In N. wall of Webb	0	
4659	,, a	518	17		**		N.E. wall of Webb	л	
4660	Maclaurin	518	Maclaurin (XI8)		Maclaurin	421		0	
4661	(Not named)		Maclaurin a		,, &		S. of Mac.	0	
4662	Maclaurin b	518	(Not named)		,, b	421	S.W. of Mac.	0	
4663	,, D	518	23		,, D	421	(Far) S. of Mac.	0	
									*

	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
4664	Maclaurin E	518	Maclaurin E		Maclaurin E	421	S.E. of Mac.	0
4665	,, f	518	,, f		,, f	421	S. W. of 4663	0
4666	yy 4		(Not named)		(Not named)		W. of Mac.	0
4667	,, m	518	"		**		S. of 4668	0
4668	,, n	518	,,		**		S. of 4661	0
4669	,, r	518	"		*1		E. of Mac.	0
4670	,, α	518	,,		Maclaurin a	421	N.E. of Mac.	Λ
4671	,, β	518	"		,, ß	421	E. of Mac.	Λ
4672	,, γ	518	,,		» γ	421	S. of 4671	л
4673	,, δ	518	"		,, δ	421	S. of 4672	Λ
4674	33 E	519	"		,, e	421	N.W. of 4662	л
4675	,, λ	519	"		(Not named)		N. of 4674	Λ
4676	,, μ	519	"		,,		S. of 4674	л
4677	Langrenus	517	Langrenus (XI10)	210	Langrenus or Langren	415		0
4678	,, A	517	(Not named)	(210)	Langrenus A	415	Centre of Lan.	Λ
4679	;, В	517	,,	(210)	,, B	415	N. of 4678	л
4680	» γ	517	"		,, γ	415	E. wall of Lan.	Λ
4681*	,, δ		,,		* '', 402) <sup>δ</sup>	415 & 402 & p. 108	W. wall of Lan.	Λ
4682	,, η	517	13		Langrenus $\eta$	415	N. of 4688	л
4683	(Not named)		,,		,, e		S. of 4684	Λ
4684	Langrenus e		"		(Not named)		W. of 4691	Λ
4685	·· · 6	517	"		Langrenus $\zeta$	402	N.E. of Lan.	=
4686	,, &	517	Langrenus $a =$ Lapeyrouse $a$	74 & 210	,, a	415 & 422	S.W. of Lan.	0
4687	" B	517	$\begin{array}{l} \text{Langrenus B} \\ = b \end{array}$	70 & 211	,, B	402	N.E. of Lan.	0
4688	,, C in text c in map	517	Langrenus $C = c$	207 & 211	,, C	415	(Close) N. of Lan.	0
4689	,, k	517	,, æ	70	(Not named)		S. of 4687	0
4690	,, m	518	,, a <sub>1</sub>	210	"		N.E. of 4686	0
4691	,, D	517	,, D		Langrenus D		S.E. of Lan.	0
4692	,, f	517	,, 1	211	" f	415 & 402	S.E. of 4687	0
4693	" g	517	(Perhaps) Lan- grenus g (not named in map)	36	,, g	415 & 402	N.W. of Lan.	0
4694	,, h	517	Langrenus h	•••	Langren h (see also 4657)	415	(Close) W. of Lan.	0

	Neison.		Schmidt.		B. and Mädl	er.	Position.	Symbol.
4695	Vendelinus e	515	Vendelinus e		Langren e	415	S of Lan.	0
4696	Vendelinus	514	Vendelinus (X13)	205	Vendelinus	416	· · · · · · · · · · · · · · · · · · ·	0
4697	,, A	515	Vendelinus A	205-6	,, A	415-6	N.E. of Ven.	Ċ
4698	,, B (β in map 22)	515	,, B	205	,, B	416	S. of Ven.	0
4699	Vendelinus C	515	,, Cin text cin map	205	,, C	416	W. of Ven.	0
4700*	? (Not named)		?(Not named)		,, D ?(not named in map)	416	? E. of 4704	0
4701	Vendelinus E	514	Vendelinus E		Vendelinus E	416	N.E. of 4698	0
4702	,, f	515-6	,, f		" f	416 & 422	N.W. of 4698	0
4703	,, G		,, G		,, G		N.W. of Ven.	0
4704*	,, D	515	(Perhaps) Ven- delinus h (further N.)		,, h		In Ven.	0
4705	,, i	515	Vendelinus i		,, i	416	N.W. of 4699	0
4706	(Not named)		,, x	205-6-7	(Not named)		E. of 4703	0
4707	Vendelinus a	514	,, a	205	Vendelinus a	416	E. wall of Ven.	л
4708	., β	515	(Not named)		,, β	416	N.W. wall of Ven.	Λ
4709	,, γ		Vendelinus $\gamma$	205	., γ		W. of 4699	Λ
4710	,, e		yy 6		., é	416	S.W. wall of Ven.	Λ
4711 = 4346	MacClure ð		Cook ð	77	,, δ	411	(Far) E. of Ven.	А
4712	Vendelinus $\lambda$	514	(Not named)		(Not named)		N. of 4707	Λ
4713	<b>,,</b> φ	515	"		"		N. of 4704	-
4714	,, ψ	515	"		,,		W. of 4695	-
4715	Legendre	456	Legendre(X8)	205	Legendre	424		0
4716	,, α	456	(Not named)		,, α	424	N.W.wallof Le.	Λ
4717	,, β	458	Legendre $\beta$		,, В	424	E. wall of Le.	Λ
4718	$\sum_{\substack{\gamma \in \gamma \text{ in text}}} \lambda \text{ in text}$	457	,, γ		,, γ		W. wall of Le.	Λ
4719	ı, é	457-8	(Not named)		,, é	424	N.W. of Le.	Λ
4720	,, μ	457			(Not named)	(424)	S. of 4717	Λ
4721	,, X (not named in map;	457	**		"	(424)	S. of 4720	Λ

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	Neison.		Schmidt.		B. and Mäd	ler.	Position.	Symbol.
4722	(Not named)		Legendre & (not named in map)	205	(Not named)		Lat 32°, long. +79°	л
4723	* Legendre a		*Legendre a (called b, p. 205)	205 & 51	Legendre a	p. 103	In N. wall of Le.	0
4724	,, b	457	*Legendre b	36, 37, & 205	" b	422	E. of Adams	0
4725	,, d	457	(Not named)		,, d		S.W. of Le.	0
4726	Adams	456	Legendre $C = c$	74 & 207	,, C			0
4727	» S	456	(Not named)		(Nearly) Legendre $\zeta$		S. W. of Ad. {	=(N) $\Lambda$ (M)
4728	<b>,</b> , δ	456			Legendre ð		E. wall of Ad.	л
4729	Wm. Humboldt	457	W. Humboldt (X9)		Wm. Humboldt	424		0
4730*	,, A	457	Humboldt ? (doubtful letter)		,, A	424	In Wm. Ht.	Λ
4731	,, ß	457	(Not named)		,, β	•••	N. wall of Wm. Ht.	л
4732	,, γ	457	Humboldt $\gamma$		., γ		N.W. wall of Wm. Ht.	л
4733*	,, δ	457	,, α (not named in map)	59	,, δ		S.E. wall of Wm. Ht.	л
4734	,, λ	457	(Not named)		(Not named)		N.E. wall of Wm. Ht.	Λ
4735	,, µ	457	**		"		S. of 4732	л
4736	,, V	457	"		"		S. of 4735	л
4737	" X	457	"		33		N. of 4734	Λ
4738	,, m	457	,,		37		In E. Wm. Ht. (spot)	0
4739	,, n	457	,,		**		In N. Wm. Ht. (spot)	0
4740	,, b in text, ζ in map	516	Humboldt b		Humboldt b	422	S.E.ofHekatäus	0
4741*	Phillips	457	(Not named)		*(Not named)	(424)		0
4742*	,, &	458	"		*Humboldt A	424	E. of Phil.	0
4743	" Ś	458	Humboldt ζ		·· \$	422-4	N.E. of Phil.	Δ
4744	(Not named)		(Not named)		,, €		S.E. wall of Phil.	Λ
4745	Hekatäus in text ; Heca- täus in map	515	Hecataeus (X10)		Hekatäus .	423		0
4746	Hekatäus a	515	Hecataeus a	59	,, α	423	In He.	Λ
4747	,, β	516	,, β		,, β	422	E. of He.	Λ

	Neison.		Schmidt		B. and Mäd	ller.	Position.	Symbol.
4748	Hekatāus $\gamma$	516	Hecataeus $\gamma$ , $\gamma$		Hekatāus $\gamma$	422	S.E. of 4747	Λ
4749	,, &	515	(Not named)		,, &	423	In W. wall of He.	0
4750	,, b	515			,, b	423	N.E. of He.	0
4751	,, C	515	"		,, 0	423	E. of 4750	0
4752	,, d	515	"		,, d	423	N.W. of He.	•
4753	Behaim	516	Behaim (X11)	•	Behaim	423		0
4754*	,, A (once H)	516	,, А	74	" A	422	E. of Be.	0
4755	" b	516	(Not named) $\cdot$		,, b	423	(Close) S.E. of Be.	0
4756	,, N	516	>>		(Not named)	(422)	In 4754	0
4757	,, α	516	,,		Behaim a	423	W. wall of Be.	Λ
4758	,, β	516	"		,, β	423	E. wall of Be.	Λ
4759	,, e	516			(Not named)	(422)	S.E. of 4754	Λ
4760	Ansgarius	516	Ansgarius (X12)		Ansgarius	423		0
4761	,, &	516	Ansgarius $a$		,, &	422	N. of 4754	0
4762	" b	516	(Not named)		,, b	423	N.W. of Ans.	0
4763	,, β	516	Ansgarius $\beta$		,,β	423	N.W. wall of Ans.	л
4764	33 Y		,, γ		ι, γ		E. wall of Ans.	Λ
4765	,, δ	516	», δ		,, δ	423	S.W. wall of Ans.	Λ
4766	Lapeyrouse $\beta$	516	(Not named)		,, α	423	E. of Ans.	Λ
4767	Lapeyrouse	516	Lapeyrouse (XI9 & X12a)		Lapeyrouse	423		0
4768	", A	516	(Not named) (see 4686)		,, A	422	N.E. of La.	0
4769	,, b	516	Lapeyrouse b	211	" b	422	E. of La.	0
4770	,, C	517	,, C		,, C	422	S. of 4769	0
4771.	,, d	517	,, d		,, d	422	E. of 4770	0
4772	,, 0	516	(Not named)		(Not named)		N.W. of La.	0
4773	,, f	516	,, _		"		S.E. of La.	0
4774	u g	517	"		,,		S.of 4770 & 4771	•
4775	,, α	516	,,		Lapeyrouse a	423	W. wall of La.	Λ
4776	» γ	516	,,		(Not named		S. wall of La.	Λ
4777	,, Δ	516	33		21		Close to 4768	Λ
4778*	Kästner	518	* 11		Kästner	421		0

168 FORMATIONS IN NEISON'S, SCHMIDT'S, AND MÄDLER'S LUNAR MAPS.

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	Neison.		Schmidt.		B. and Mädl	ler.	Position.	Symbol.
4779	Kästner a	519	(Perhaps) Kästner α (not namedin map)	59	Kästner a	421	E. of 4785	Δ
4780	,, β	519	(Not named)		,, β		N.W. of Käst.	Λ
4781	,, γ	518	,,		33 Y	421	W. wall of Käst.	Λ
4782	,, A	518	22		" А	421	In N. wall of Käst.	0
4783	,, b	519	· · · · · · · · · · · · · · · · · · ·	'	,, b	421	W. of Käst.	0
4784	,, C	518	37		,, C	421	In S. Käst.	0
4785	,, d	519	"		,, d	421	N. of Käst.	0
4786	,, e	518			(Not named)		In E. wall of Käst.	0
4787	,, m		"		"		N.W. of 4785	0
4788	,, n		"		19		N. of 4787	0
4789*	M. Smythii	519	*Kästner (XI6)	208	"			+

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# NOTES.

- 11, 14, 28, 141.—All the formations near the W. limb, from "Hansen" to "Hahn," are placed further S. by Schmidt than by Müdler and Neison : but the same names represent the same formations, except in the cases of "Plutarch" and "Seneca."
- 26, 137, 137A.—Schmidt's "Plutarch" seems to be identical, or nearly so, with Middler's and Neison's "Sencea"; while he calls their "Plutarch" "Timoleon," a new name chosen by himself. Schmidt's "Sencea" is a formation W. of "Hahn," not named by Mädler or Neison.
- [28, see 11.]
- 96, 113. —Mädler seems uncertain whether his "Picard e" is a crater or a mountain. He draws it like a mountain, and twice calls it one; but he describes it rather as a crater, and gives it a Roman letter. Schmidt makes it a mountain, to which he gives no letter in the map, but which he calls indifferently "x" and "f," and also (on p. 71 and others) "e." In the map he transfers "e" to a crater further S., of which he gives a summary of measurements on p. 218, as "crater e." Neison calls Mädler's "e" "E" and makes it a crater, but places it rather further S.
- [137, see 26.]
- [141, see 11.]
- 244, 244A. It is very difficult to decide whether the "Maskelyne b" of each map is the same; but, after careful comparison with the photographs, I think Schmidts" 'b" is different from that of the other two. But Mädler's might possibly be the same as Schmidt's, drawn too close to "Maskelyne."
- 300, 301.—Neison calls two rills "Römer ζ" (on p. 204), and states that the first is S, of "e," the second W. of "e." But the first is "η" in the map, and the second is really W. of "e" and not of "e." That this is its true position is shown by Schmidt's description of these rills.
- 353, 354.—Schmidt's "Zeno" is identified by him with Midler's "Γ," and the Lat. given as 42§ °N., Long. 75°. This would seem to make it the formation W<sup>\*</sup> of "Γ"—("Γ"being really a peak)—which is called by Neison "Stuve f." But in the map (XIII.) its position is indicated

by the figure "8" as being identical with Mädler's and Neison's "Struve c."

- 416.—Schmidt's "Epicurius" extends further W. than Neison's "De la Rue."
- 480, 481, 505, 506.—It is not clear whether Schmidt's "m" and "p" belong to the craters or the rills; but, from analogy, the rills seem more likely.
- 559, 561, 565. Mädler's "Dionysius A" is called by Neison "Cayley," and by Schmidt "De Morgan." Neison?s "De Morgan" is the crater just S. of this one, not named by the other two; and Schmidt's "Cayley" is Mädlers "Ariadaeus B," and Neison's "Cayley B." As Schmidt takes these names from England, he probably mistock their identity.
- 563, 564.—Neison transposes "Ariadæus" and "Ariadæus a" in his map, though he describes their positions correctly.
- 599, 601, 605, 613.—In Müdler's map, there are two parallel rows of letters, " $\epsilon$ ," " $\epsilon$ "," "b" near "Menelaus" and "Sulpicius Gallus," one set N. of the others. It seems probable that the " $\gamma$ " and "b" were duplicated by mistake, as there does not appear to be a second crater or peak in these places, judging by the photographs. It is possible that one of the " $\epsilon$ " is also an error, but I think it more likely that both " $\epsilon$ "s" are intended, as two appear to be mentioned in Mädler's Section 210. I have omitted the Southern " $\epsilon$ " and "b" in my list, and they are omitted also by Schmidt and by Neison. Schmidt and Neison also omit the Northern " $\epsilon$ ." If both " $\epsilon$ 's" are intended, so two appear to be mentioned in Mädler's mer really meant by Mädler, the Southern "es must belong to "Menelaus."
- 607, 898.—It seems quite possible that Neison's "Aratus b" is the same as Schmidt's "Sulpicius m," but they draw the region so differently that I cannot be sure.
- 702, 707.—Midler's "Chr. Mayer β" is a rill (Section 190), but both Schmidt and Neison have transferred the "β" to the mountain E. of the rill, while Neison calls the rill "ζ" and Schmidt does not show it at all.
- 733-4, 937-8.—Schmidt does not name Mädler's "Eudoxus α and β," but calls Mädler's

"Cassini  $\alpha$  and  $\beta$ " "Eudoxus  $\alpha$  and  $\beta$ ." This is an additional reason for identifying his "Calippus  $\gamma$ " with Mädler's "Cassini  $\gamma$ ," as on p. 25 he gives a measure of height as being either "Calippus  $\gamma$ " or "Eudoxus  $\beta$ " (see 989, note).

- 769.—A careful consideration of Schmidt's statements in regard to Nos. 213, 220, 220A, 661, 662, 664, 1234, 1235, and 1236, in his height-measurements, and in regard to "b," "c," and "d" on pp. 251-2, seems to show that "Cape Faraday" is the whole mountain mass, "b," "c," "d," not merely the S, point, "b."
- 880, 881.—Mädler's "Ukert A" represents the conspicuous crater just N. of Ukert, though it is drawn too far off. In Neison's map, taken alone, we might take his "b" for this crater; but he evidently intends his "A" to be the same as Mädler's.
- 886, 887.—Neison and Schmidt both omit Mädler's "Ukert a," as such, but Neison calls it " $\beta$ ," and omits Mädler's " $\beta$ " and " $\gamma$ " altogether. Schmidt gives the " $\beta$ " and " $\gamma$ ," but leaves "a" unlettered.
- 896, 897.—Mädler's "Aratus a" is not given in the map, but from the context of his mention of it in Section 220, it seems clear that it must be the crater S. of "Aratus" (which is itself also not named in the map). Neison and Schmidt both mark this "a," and Neison translates the passage on p. 178, so that he must there be taken to mean the same crater. But he also marks a crater N.W. of "Aratus" "a" and calls it (by implication) "Aratus a" on p. 176. So he appears to have two "Aratus a's."
- [898, see 607.]
- [937, see 733.]
- 939 (and 753).—(1) There seems no doubt that the "Calippus  $\gamma$ " in Neison's text, p. 181, should be "Cassini  $\gamma$ ." (2) It seems almost certain that Schmidt's "Calippus or Caucasus  $\gamma$ " is Mädler's "Cassini  $\gamma$ ." He states, on p. 85, that his "Caucasus  $\gamma$ " = his "Calippus  $\gamma$ ," and he uses the measures of both in his summary of "Caucasus  $\gamma$ " on p. 237, so that they are certainly identical, and the only question is whether this height is Mädler's "Calippus  $\gamma$ ," "Cassini  $\gamma$ ," or some other. He calls it (p. 237) the North Cape of the Caucasus, which certainly seems to fit Mädler's "Cassini  $\gamma$ " best. But on p. 44 he gives a measure of its height, stating its Lat. as  $35\frac{1}{2}$ °. The height, however, is much less than on any other occasion, and this measure is not used in the summary, so this may be a different monntain; or else the Lat. may be wrongly given, through mistaking the 40° line for the 35° line. This Lat, seems quite incon-

sistent with the position of the shadow, p. 85. On p. 36 he says "Caucasus  $\gamma$ " is N. of "Calippus." Another reason for identifying this peak with "Cassini  $\gamma$ " is that the only " $\gamma$ " Schmidt inserts in the "Caucasus" is in that place, and he nowhere mentions any "Cassini  $\gamma$ ." Against the identification might be urged that he includes Mädler's measure of height of "Calippus  $\gamma$ " in his summary of this peak; but it is not at all improbable that he might think Mädler meant this peak by "Calippus  $\gamma$ " and the height in this measure is not in very close agreement with his own.

- 942, 958.—This peak (942) is called "Pr. Deville" in Schmidt's text, and he describes it as the S. peak of "b"="Maidler's Z." In the map it is marked "A."
- 951.—Mädler, Schmidt, and Neison all appear to accept Schröter's "Mt. Blanc." But Schmidt's descriptions of its position (pp. 57 and 239) can only be reconciled with this by the supposition that he wrote "A" by mistake for "n." (See notes on Nos. 1103 and 1104.) The mountain is not numbered in his map, nor named in Mädler's.
- 1007, 1011, 1012. —Mädler and Schmidt both give the letter "B" to a peak in the S. W. wall of "Barrow." Neison does not show this peak at all, but calls one a little W. of it (Long. 10°) "B," and calls the crater close to Mädler's "B" (peak), "B."
- 1029, 1063,--Madler gives a measurement of height of "Anaxagoras a" on p. 113, but he does not appear to mention it anywhere else. Schmidt (p. 242) takes it to represent the W. wall of "Anaxagoras," and incorporates the measure in his summary of that height, giving no reason for the identification. Madler gives a footnote to the entry, but it seems really to apply to the next in the list, "Anaxagoras y." There are three measurements given of "y" to the E. (834, 857, and 9814); but Madler (in Section 280) says that in "two" measurements to the E. they found 1146<sup>c</sup> and 857<sup>c</sup>. The measurement of "a" (p. 113) is 1145<sup>c</sup>, so it seems as if Mädler had been misled by the footnote into taking this as one of "y" (1146 might be a misprint for 1145). He ignores the other two Eastward measures of "," It seems to me more probable that "a" is really the E. wall of "Anaxagoras" (marked "n" in the map) than the Wt, Neison calls this point "a" instead of "n," and Mädler has a second "n," so he may really have intended to call this one "a."
- 1079, 1096.—Mädler gives a measure of "Plato a" (p. 101) and one of "Plato A" (p. 120), which appear from the footnote on p. 101 to represent the same peak. I can find no mention of either in the descriptive text. Schmidt (p. 242) takes both measures as being of the Wt. wall of the crater "A" N.E. of "Plato," inwards;

<sup>[753,</sup> see 939.]

but this seems impossible, as one measure is Eastward, the other Westward, and Mädler gives the height of this crater (outwards, however) as about 500<sup>4</sup>, while these two measures are 1931<sup>4</sup> and 1650<sup>4</sup>. In the same Section (252), Mädler gives the height of a mountain close to the other crater "A" (W. of "Plato") as 1740<sup>4</sup> measured Eastwards. This position seems to agree better with the details of the measurements than that of the N.E. crater, and there seem to be no other measures in the list which could refer to this mountain. If we may assume that Mädler made a (very possible) slip in calculating the mean, and also took the Westward measure as an Eastward one (as Schmidt has certainly done), "Plato at (=A)" may be this mountain. Neison marks a mountain near this crater "a," and this may be the one, or it might be Neison's "o" or "k." (Mädler has a mark which may be "o" just where Neison s "o" is placed.)

- 1103.—On p. 239 Schmidt says that "Alps *l*" is near "η," at the N.E. end of the Alpine Valley; and on p. 52 he calls it the S. summit of "η," and says that it is on the N. edge of the Alpine Valley. The position of the letter in the map suggests that for "η" we should read "λ." (See note on 951.)
- 1104. —Schmidt says (p. 52) that "Alps n" is the N. summit of " $\eta$ ," and in Lat. 523°. The letter seems not to be in the map at all; but this peak is clearly near "l," so that its Lat. cannot be 523°; moreover, " $\eta$ " itself is in Lat. 45°. Here again I think we should read " $\lambda$ " for " $\eta$ ," and it seems probable that the Lat. should be 473°. Schmidt may have added, instead of subtracting, the difference from 50°, or have mistaken the 45° line for 50°.
- 1105. The peak "Alpso" (pp. 52 and 58) is called "m" on p. 239, and there is a letter "m" in the map near "l" As Schmidt says it is "vermuthlich daselbst wo l", this "m" in the map must be supposed to represent it. But, on p. 52, he says it is in Lat. 52° 7 and Long. 0°. In the map it is in Lat. 47° 3, and Long. - 2°; so that the same mistake seems to have occurred in the Lat. as with "m" but the difference in the Long, leaves it doubtful where this peak really is.
- 1134, 1135, 1139.—Neison divides M\u00e4dler's and Schmidt's "Kirch β" into two, calling the E. part "β," and the W. part "γ," Schmidt calls a peak N. of "β" "γ," to which Neison gives the letter "κ."
- 1232, 1233, 1234.—Mädler, Schmidt, and Neison have each a different "Pallas β," but Mädler's is not marked in his map. Neison's is a plateau on the N.W. side of "Pallas," Schmidt's is a peak W. of "Pallas," and Mädler's a mountain chain crossing "Pallas."
- 1274, 1275, 1278, 1281.—Mädler's "Eratosthenes γ, δ, ζ, η" are not in the map, and their

positions are not fully described (Sections 223 and 238). I have followed Schmidt's identification of them, but Neison identifies " $\zeta$ " and " $\eta$ " differently, and does not give the " $\gamma$ " and " $\delta$ " at all.

- 1394.—The "Timocharis d" mentioned by Schmidt on p. 53 seems to be nowhere else alluded to. It is possible that it may be "Carlini D."
- 1408, 1409, 1410. Mädler's "Pytheas b and c" are not named in his map, nor is their position exactly described. It is therefore impossible to be certain of their identity, but "b" is probably Neison's "b." Neison also mentions "c," but does not mark it in his map, while he puts a letter "m" in his map which he does not allude to in his text, so it seems likely that this "m"=the "c" in his text, as there is no other likely-looking crater shown near. This may also be Mädler's "c," though the latter (or his "b") might=Neison's "d."
- 1471, 1474.—Mädler's "Stadius y and e" are not named in the map, and the description of their position is ambiguous. I have followed Neison's identification of them, but Schmidt identifies "y" differently. His "e" is the same as Neison's.
- 1511, 1512.—Mädler and Neison give the name of "Reinhold A" to a small crater within the larger formation N. of "Reinhold." Schmidt calls the larger one "A," and does not name the little one. Neison calls the larger one "b," and Mädler does not name it.
- 1540.—Neison calls this crater (p. 312) "Kepler E," but this must evidently be a misprint for "Encke E."
- 1625, 1631. Mädler places two "γ's" between "Louville" and "Sharp." Neison mentions them both, but only inserts one in his map. A comparison with Mädler's map shows that it is the Western one, "Sharp γ."
- 1648.—Schmidt's "Sinus Iridum e and C" seem to be identical (pp. 50, 69, and 250). On p. 69, it is said to be "North" of "Sharp B," but from other details given I think this should read "South."
- 1726, 1727.—The region near the E<sup>t</sup>. limb is so differently depicted in Schmidt's map from the others, that it is difficult to be certain of the identity of any formation; but I think "Galvani" is "Repsold E," and "Regnault" "Repsold e."
- 1728.—The crater called "Dechen" by Schmidt is not shown at all by the others. (Schmidt notes this, as regards Mädler.)
- 1760, 1761. Mädler mentions (Section 266) two craters, "D" and "E," as being South of "Herodotus" and "Aristarchus," Itseems probable that he really means "Aristarchus D and E," which are, however, W?, of "Aristarchus" (Section 269). "E" is not in the map.

## 172 Notes on Neison's, Schmidt's, and Mädler's Lunar Maps.

- 1841, 1842.—Mädler's "Reiner  $\gamma$ " and Neison's "Reiner  $\Gamma$ " both represent the bright plateau which they place N.E. of "Reiner,"though Mädler's letter is placed at a little distance S. of it. Schmidt's "Reiner  $\gamma$ " is also a plateau or ring which may be meant for the same formation, but it is placed S.E. instead of N.E. of "Reiner."
- 1843-1846.—On p. 263 Schmidt gives measurements of height as of "Gallaei" and its "Northern neighbour" (*i.e.* "a"), which are stated on p. 39 to be of "Gallaei b and c."
- 1930. 1931.—Mädler has two "Olbers b's" and one "C." Neison calls the first b "b"; the second "c" in his text, and both "b" and "c" in his map; and the "C" he calls "C" in his text and "c" in his map.
- 1967a, 2015a, 2020, 2029, 2030, 2031, 2033.—In Schmidt's maps XIX. and XX. are placed five "a's," near the E. limb, hetween Lat. -6° and -15½°. I have apportioned these letters as well as I can between the different named formations, but it seems pretty clear that they are really all meant to designate the "D'Alembert" and "Cordillera Mts." Schmidt says (on p. 265) that "9aa" represents the "D'Alembert Mts., E of Grimaldi." But the "a's" in this Section are far S. of "Grimaldi," and would properly represent the "D'Alembert Mts." I seems, therefore, as if he had made a slip, putting "D'Alembert Mts." It seems, therefore, as if he had made a slip, putting "D'Alembert" where he meant "Cordillera" and then omitting "D'Alembert" in Section XIX. ; unless he intentionally named these mountains differently from Mädler.
- 1985, 1994.—Schmidt does not mark M\u00e4dler's "Damoiseau g" at all, but marks M\u00e4dler's "Lohrmann f" "g," and it seems likely that he means it to be called "Damoiseau g." He also numbers it "2," and calls it "Hermann," which he correctly identifies as being M\u00e4dler's "Lohrmann f," so it is difficult to see why he altered its letter to "g" in his map, unless by a slip of the pen.
- 2039, 2053, 2065. Mädler mentions two "Eichstädt a's," one S. of Eichstädt (mentioned in Section 360, lond one W. (mentioned in Section 360, long of p. 341), and also a "Byrgius a," N. of "Byrgius," in Section 360, line 5. (The second "Bichstädt a" we might have thought was to be called "Byrgius a," but for the facts that the letter is placed in the map on the "Eichstädt" side of the range, and that it is definitely called "Eichstädt a" in the list of measured heights, p. 107). The first of these three is called by Neison "Eichstädt a" (p. 397), the second "Byrgius a" (p. 331 and 395-6), and the third "De Vico a" (p. 331). Schmidt

does not name the first one in his map, but appears to mean it by his "Eichstädt a" on pp. 30 and 35. The second he marks, and calls "Byrgius a" on p. 269. The third he also marks "a" in the map, and it seems probable that he measurements of this measurements called "Byrgius a," e.g. on pp. 30 and 42. But his summary of his various measurements of "Byrgius a" on p. 269 is very confusing, and gives the impression that he may have "muddled up" these two different ranges.

- 2057, 2067.—It is not clear from Mädler's wording whether his "Byrgius γ" means the rill, or the mountain close by it. Neison makes the mountain "γ" and calls it "De Vico γ," and makes the rill "Byrgius φ." But Schmidt considers "γ" to mean the rill (sep 8.5, footnote), which he marks both "γ" might as easily belong to the mountain, from its position.
- 2059.—Neison says (p. 331, note) that Mädler almost certainly intended the cratter " De Vico" to be called "Fontana A," although he "described it under Crüger," and called it "Byrgius A," having, however, another crater called " Byrgius A." But the description is quite as much under "Byrgius" as under "Crüger"; the "A" is on the side right away from "Fontana"; and Mädler twice (in quite different connections) calls it "Byrgius A" (Sections 354 and 360, line 2), and never anything its anything but "Byrgius A (2)" in my Mädler column. The matter is of no practical importance, as the crater is now "De Vico."
- 2078.—Neison's description of the position of the rill "Crüger  $\theta$ " makes it seem to be the one (marked " $\theta$ " in the map) just a little S. of the 20' line of Lat., running across from the long rill to Neison's "Byrgius a" (my No. 2053). But this position is S. of what I take to be "Byrgius  $\phi$ ," and so it seems very odd that it should be apportioned to "Crüger" instead of to "Byrgius." The rills are rather confusedly drawn in the maps, however, and perhaps one is left out.
- 2106, 2107.—Mädler's "Fontana h" may mean Neison's "Fontana a," or it may mean both Neison's "a" and "h" together; but it seems impossible that it can mean the crater called "b" by Neison, alone.
- 2126.—The erater called "Melloni" by Schmidt is not shown at all by Madler or Neison, as is noted by Schmidt in regard to Mädler. It is probably not really a crater.
- 2228.—Mädler's "Lagrange f" is a crater, Neison's a mountain, Schmidt's may be either.
- 2240 .- "Bouvard" is not identified by Schmidt.
- 2249, 2254. Schmidt gives a height-measure of "Inghirami B" (pp. 50 and 272). I

cannot find the letter in the map, but it would be natural to identify it with Mädlers' Inghirami b." The details of position given with the measure  $(\mu. 50)$ seem, however, not to admit of this identification.

- 2259. "Hausen" is not in the list of formations in Section XXII. (Schmidt), though numbered 12a in the map.
- 2291.—"Wargentin δ" is, according to Schmidt, a rill, according to Neison a valley, and according to Mädler a double range of mountains, as I think, though Neison says Mädler makes it a valley. I have found no mention of it by Mädler.
- 2331, 2348, 2351.—(1) "Drebbel a" described by Neison on p. 403 appears to be identical with "κ" in his map (X V.). (2) Niddler's "Drebbel a" is Neison's "Clausius a," and is said by Schmidt to be identical with his (Schmidt's) "γ" ("Hainzel" or "Drebbel "). The position of this "γ" in the map is in Long. 42° or 43°, whereas Mädler's "a" is in Long. 39°, but it does seem to be meant for the same peak : Schmidt puts all this part farther E. (He states, on p. 277, that it is in Long. 37°, but this must clearly be a slip, either from mistaking one line of Long. for another, or from subtracting instead of adding the difference from 40°.) Schmidt does not name Mädler's "Drebbel γ," but, owing to the differences in position mentioned already, his "γ" (= "Drebbel a") is pretty nearly in the Lat. and Long. of Mädler's and Neison's "Irrebbel γ."
- 2393, 2393A, 2394, 2395. Neison has two "Gassendi 'y's" in his map and drawing, one in the W. wall, and one (looking more like "'y") in the E. wall. The latter is the only one he mentions, and it corresponds with Maidler's "y" But he mentions a high mountain "A," which is not in the map, but which is evidently either in, or just beyond, the W. wall. Possibly this may be the same as his second "y," but it seems also possible that "A" may be the same as "6," although that is mentioned as if it were a separate peak, on the same page (338). Mädler gives "8," but no "A."
- 2396.--Mädler makes "Gassendi Z" a mountain, Neison a crater.
- 2401.—Neison implies that his " $\pi$ " is within "Gassendi," but he places it outside the W. wall, in both map and drawing.
- 2402, 2402A. Neison mentions two "Gassendi o's," one (p. 338) in "Gassendi's" Et. wall, the other (p. 339) near the centre of "Gassendi"; but only the latter is marked in the map and drawing.
- 2435, 2438, 2458. —Schmidt's "Letronre F" (pp. 54 and 262) is shown to be Mädler's "Hamsteed F" (Neison's "Wichmann r") by the mention of its being near "f" and "e." This is the case with Mädler's "Hamsteed F," but not with his

"Letronne  $\Gamma$ ," which is S.W. of "Letronne." Schmidt must, therefore, intend the latter to be called "Gassendi  $\Gamma$ "; and he must, I suppose, mean the above "f" and " $\theta$ " to belong also to "Letronne," although he gives Mädler's "Letronne f" (N.E. of "Letronne") also. Neison changes Mädler's "Flamstead f" the one near " $\Gamma$ ") into "F" (p. 335).

- 2542, 2551.—Neison states (p. 377) that "Capuanus δ" is on the North side of the plain N. [W.] of "Capuanus." But a comparison with p. 350, and with Mädler (Section 335), shows that this "δ" is really "Mercator δ" and that "Capuanus δ" is on the South side of the said plain. It is not shown in Neison's map.
- 2637, 2638.—Mädler's "Segner  $\beta$ " is not in the map, and his "a" is put in the map in the W, wall of "Segner." But in Section 342 he gives the measures of height of "a" and " $\beta$ "; and a comparison with the list (p). 106 and 116) shows that "a" is really in the Et, wall and " $\beta$ " in the Wt. (unless, indeed, we suppose that he inadvertently transposed the words "erster" and "lettere" in his description). Neison follows his text, and not his map, being guided, possibly, by the clue given by the difference in the heights.
- 2646, 2647.—Mädler's "Zuchius a" is not in the map, but a comparison of the height given with the list (p. 119) shows that it is in the E<sup>t</sup> wall of "Zuchius." But Neison puts his "a" in the W<sup>t</sup>, wall, though, by quoting the height given by Mädler, he shows that he meant his "a" to represent the same peak. Schmidt gives neither "Zuchius a" nor "Segner a" or "B."
- 2654, 2668.—It seems just possible that Neison thought his "Wilson A" (crater, p. 430) was the same as Middler's "A" near the same place; but the latter is really a peak "Bailly A," and is 20° further E. (Section 341).
- 2673.—Neison's "Wilson \(\gamma\)" is not in the map, and his descriptions of its position are rather puzzling; but it seems pretty certain that (p. 430) he uses North in the sense of "lower down in the map," and the peak is really considerably W. of N. (about W.N.W., I think). (Compare p. 429.)
- 2721, 2722, 2723, etc. -Schmidt's "Wilhelm v. Hessen" differs so much from that of Mädler and Neison that it is rather difficult to identify the craters in the walls. His 'b' and 'C' seem to be the same as Mädler's (Mädler's 'b' is ''B" in the text, and Neison follows this), while he calls Mädler's 'A' 'c,' and names two others (N, and S, of 'A') ''a' and 'd.' Mädler's 'Wilhelm d'' he seems to give to ''Heinsius."
- 2753.—Mädler mentions (Section 288) "Wurzelbauer A," which is not in the map. As

he does not describe its position, it cannot be identified, but it seems probable it might be the group of craters close to "Wurzelbauer" (N.W.), or one of them.

- 2797 = 3122. Neison does not clearly describe the position of his "Hell E" (p. 372), but a comparison with Mädler's Section 292 (where he describes it without naming it) shows it to be the peak W. of "Pitatus," which is marked "e" in Neison's map. Schmidt calls it "Pitatus a."
- 2842. —Mädler's "Lubiniezky a" is not named either in the map or the descriptive text, but only in the list (p. 115). The measure given there is quoted in Section 315 as belonging to the W', wall of "Lubiniezky a," which settles its position.
- 2909, 2910. Mädler's "Fra Mauro  $\eta$ " does not seem to be in the map, and the description (Section 317) is insufficient to fix its place. Neison's "Fra Mauro  $\eta$ " is Mädler's "Lalande  $\eta$ ." (Neison, p. 351; Mädler, Section 308.)
- 2955, 2956, 2931. Mädler's "Herschel  $\beta$ " is in the E. wall of "Herschel," and is not named by either Schmidt or Neison (Section 310). Neison's "Herschel  $\beta$ " is marked " $\beta$ " by Mädler, but is not mentioned by him; he probably intends it to be "Ptolemäus  $\beta$ ." Schmidt does not name it. Schmidt's "Ptolemaeus  $\beta$ " is not name by Mädler, and is Neison's "Ptolemäus  $\rho$  of  $\psi$ " ( $\rho$ . 359). (Neison does not mention his "Herschel  $\beta$ ," but I think he certainly intends it to be called so.)
- 2976, 2977, 2977 A. Mädler has two "'e's" close to "'Ptolemäus"; one in the wall between it and "Alphonsus," the other just E<sup>t</sup>, of "Ptolemäus." Neison gives the first as "'Ptolemäus e," and omits the second. Schmidt omits the first and gives another "'Ptolemaeus e'' (not named in his map) in the N. W. wall of "Ptolemaeus" (pp. 65 and 125). Mädler may mean to call his first "e" "Alphons e," or he may have two "'Ptolemäus e's." He does not mention the second one in his text.
- 3006, 3029.—On p. 189, Schmidt gives M\u00e4dler's measure of "Davy e" as being of "Alpetragius C." (See M\u00e4dler, p. 120.) (That is, he gives it the Lat, and Long, of "Alpetragius C," and calls it "C" instead of "c".)
- 3007, 3008.—Neison's "Davy e" is not the same as Mädler's and Schmidt's, but is between their "c" and "e."

[3122, see 2797.]

3126.—On p. 370 (line 7), Neison speaks of "Lexell e" (together with "a" and "d"), but he means "e," as is evident from his map, from what he says on p. 419, and from the passage in Madler's Section 300 which Neison is here quoting.

- 3128.—Schmidt changes "Lexell e" into "c"; and as he also marks "Lexell c," he probably means the latter to belong to "Nastreddin."
- 3141.—On p. 371 (line 2), Neison speaks of "Ball c," which is easily identified, as he says it contains a high peak "a"; but in the map it is marked "C." It is identical with Mädler's and Schmidt's "Sasserides C." But on the preceding page, Neison calls what appears to be the same ring "Sasserides C" twice over. The first time, however, he is simply translating Mädler, which might account for the discrepancy; but the second time (last line of paragraph) he mentions it just as if it had not been named before. I think, however, that all three allusions are to the same formation, and he had perhaps not decided whether to apportion it to "Ball" or "Sasserides." As he has a "Sasserides a" (the same as Mädler's and Schmidt's) the "a" in this ring must be called "Ball a," so one would suppose the ring containing it would belong to "Ball" too.
- 3167, 3169.—In Neison's description of "Saussure c." "c" is misprinted "e" on p. 421, but it is "e" in the map, as it is in Madler's and Schmidt's. Neison has an "e" in his map, S.W. of "Saussure," which is not named by the others.
- 3179, 3181.—Neison's statement that "Pictet C" is the "most considerable" of the small ring-plains in "Pictet's" walls is not borne out by his map, where it is drawn much smaller than "n," and the "C" is so placed that it would seem to belong to "n," but for the letter "n" being placed actually in that ring, and the Lat. of "n" being too great for "C." (But "C's" Long. does not seem so much as -8°.) In some of the lunar photographs "G" looks larger, and in others smaller, than "n," so their apparent relative sizes probably depend on the phase of the moon.
- 3199, 3201.—I have identified Schmidt's "Street d" as the larger ring (Neison's "h"), on the edge of which is Mädler's and Neison's "Street d," and I have taken his "Tycho x" to be probably their "Street d" (See Schmidt's note, p. 87.) But these identifications are by no means certain. His "Street d" may possibly be the same as theirs, and his "Tycho x" may be the Wtn, part of his own "Tycho M." The "x" is not in the map, and the "d" is doubtfully placed. Schmidt was himself doubtful, apparently, of the position of his "Tycho x."
- 3206.—Neison's "Maginus c" is marked "G" in the special drawing of "Maginus."
- 3208.—Neison's "Maginus e" is the fairly large formation S. of "d"; but from the position in which Mädler places his letter "e," it seems probable that he meant it for the small crater in the S.E. corner of

Neison's "e." He does not mention it, and Schmidt does not give it at all.

- 3208A, 3211A, 3212A, 3214A and B, 3215A, 3216A, 3217A, 3231.—Neison's ''Maginus s, t, u, v, w, y, z, A, and \u03c4'' Deluc n," are given only in his special drawing of ''Maginus," and are neither in his map, nor mentioned in his text.<sup>†</sup>
- 3240.—The letter in Mädler's map, by the crater in the E<sup>t</sup>, wall of "Clavius," might be either capital "1" or small "1" (printing form), and he does not mention it. Schmidt makes it "1," and Neison "1."
- 3261, 3262. Neison's "Blancanus β" is nearly in the place of Mädler's "γ," and he does not give Mädler's "β."
- 3275, 3306, 3312, 3313, 3314.—Schmidt depicts the region near the S. pole very differently from the way in which it is shown by Mädler and Neison; so that his "Newton," "Short," and "Moretus," and the adjacent craters, etc., are very differently placed, although the same objects are intended.
- 3301, 3305A, 3310.—Mädler's peak "Casatus A" (Section 345) is called by Neison "Cabaeus A" (p. 435) ; and Schmidt transfers the "A" to a neighbouring crater, which he probably means to call "Newton A," as there is another crater "Casatus A" given by all three. His peak "Casatus I" (pp. 287, 59, etc.) may possibly be the same as Mädler's and Neison's "A."
- 3319, 3322. —Schmidt does not name "Cabaeus" or "Malapert" in his list of formations in Section XXIII. (p. 280), but in the map he numbers two formations 14b and 14c, and these formations are in the right position for "Cabaeus" and "Malapert," relatively to "Newton," "Short," and "Moretus," though they are actually much further W. than Madler and Neison place them. I suppose, therefore, that these are the two formations in question. But "Cabaeus" is mentioned on p. 30 as a large crater " of the other hemisphere," S. of "Bailly"; so probably only its Western wall is meant to be shown at 14b. It is also named on p. 287. I have found no mention of "Malapert," except as a name in Lohrmann's and Mädler's maps.
- 3320, 3321.—Neison transposes Mädler's '' Cabaeus a" and ''b.'' Schmidt gives neither, but he places, in a formation which seems to correspond to Mädler's ''a,'' two letters which look like small ''y's."
- 3338, 3341.—Mädler's "Schomberger B" seems clearly to be a peak, and Neison's "B" (close by) to be a crater, but neither is mentioned in the text.
- 3369, 3361.—Mädler's "Curtius  $\gamma$ ," in Section 459, seems clearly to mean the one E', of "Pentland," though this would naturally be supposed to be "Pentland  $\gamma$ ," especially as he has another "Curtius  $\gamma$ " in the

N. wall of "Curtius." He mentions both " $\gamma$ 's" in Section 466.

- 3371, 3378, 3374.—Neison mentions "Kinau a, c, and d," as being near his "Kinau b" (which is Mädlers "Manzinus b"); but he does not describe their relative positions. There are nine or ten craters near "b"; one is marked clearly "e," another might be either "a" or "d" (these letters are often undistinguishable in his maps), and a third has a letter so badly printed in this copy of the map that it might be almost anything, but is perhaps most likely meant for "c." I am therefore unable to identify these three craters certainly. If the last is "c," and the second "a," the "e" may be a misprint for "d," or the "d" may be a different crater, not marked in the map, and the "e" intentionally marked so, but not mentioned in the text.
- 3391.—Mädler gives the Lat. of his "Zach A" wrongly by 5°. Neison changes the "A" into "Δ."
- 3413-3417.—Madler and Neison give the name of "Licetus" to a large compound formation, of which they name the separate component parts "a," "b," "c," and "d." Schmidt confines the name "Licetus" to their "Licetus a," and gives the name "Heraclitus" to their "Licetus c."
- 8420, 3420A, 3422, 3445. —In Section 426 (last paragraph) Mädler says that left of 'Stöfler o'lies 'G,' without a recognisable wall, and against this 'Licetus G''(Lat, and Long, given). But in the map there is only one 'G' near''Stöfler o,'' and it seems clearly to b- ''Licetus G'' by its Lat, and Long. There is a vague sort of formation W. of ''o' which is not lettered by Mädler which may be his first ''G.'' This formation is marked ''i' by Schmidt, though Mädler's ''i' is further S. (being S.W. of ''Licetus G''). But it is just possible that the ''G' in Mädler's map is meant for a smaller crater, between the larger one and ''e,'' in which case this smaller one would be ''Licetus G'' and the larger one 'Stöfler G.'' (The difference in Lat, and Long, is very small.) I do not think this so likely as the first suggestion. There is one other possible solution: Mädler may be speaking of the same ''G' in both sentences, indvertently expressing himself as if there were two, through some oversight in revising him spoofs.
- 3589, 3540, 3542, 3543.—Müdler has two "La Caille as" in his text (Sections 370 and 371), one in the wall of "Lacaille," the other in "Delaunay." The latter is given in the map, but not the former. Neison gives a "Lacaille a" in the N. wall of "Lacaille," which may be the position of that of Midler. He gives the other as "Delaunay a." Mädler and Neison both mention a "Lacaille β," and Mädler places it in his map in the S.W. wall, but it does not appear in Neison's map, though he probably intends it to be in.

† Nos. 4207-4216 are similarly given only in his special drawing of "Theophilus."

the same place. Neison also has a "Delaunay &" which is placed in the map in the W. wall of "Delaunay," but is stated in the text to be in the E. wall.

- 3552, 3557.—Mädler's "Airy γ" appears to belong both to the crater in which the letter is placed, and to a particular peak in its E<sup>t</sup>. wall. (See two mentions in Section 370.) Neison calls the peak "γ" and the crater "c." The "Airy C" of Mädler and Schmidt is Neison's "Argelander." It is once called "c" by Mädler.
- 3611, 3613.—Mädler has "Hipparchus i" and "Hipparchus I." Neison changes the letter to a capital in each case, while Schmidt does not name the first, and changes the "1" into "i."
- 3640.—Schmidt turns the "Réaumur A" of Mädler and Neison into "b," and does not name their "b."
- 3648, 3651.—Schmidt transposes the names "Theon, sen." and "Theon, jun." as used by Mädler and Neison.
- 3709, 3714.—Mädler and Neison have a "Kant δ" in the E. wall of "Kant d." Schmidt does not give this, but has a "Kant δ" W. of "Kant γ."
- 3739, 3744.—In Section 380, Mädler speaks of two different formations as "Abulfeda c," One of them is "C" in the map, and the other "b." Neison and Schmidt follow the map.
- 3771, 3772, 3778, 3783. —Schmidt has two formations marked "22" in his map VIII.; "Abenezra" being No. 22 in the list. One of these is meant for the same formation as Mädler's "Abenezra," the other is in quite a different place, and is unnamed by Mädler and Neison. The first agrees with his No. 15, map IX., which is also stated to be "Abenezra," so the second "22" must evidently be a mistake. Schmidt's "Geber, "Abenezra," and "Azophi" are all placed further Wt, than they are in Mädler's and Neison's maps; but "Abenezra" very much more so than the others. The Long. of "Geber A" (erater) given by Mädler and Neison does not agree with its position in their maps.
- 3820, 3822.—" Gemma Frisius a" is marked "c" in Neison's map, though he calls it "a" in the text, and has the real "c" in both text and map also.
- 3864.—Schmidt says (p. 297) that his "Ideler" is "N. of Pitiscus," but the Lat. and Long. given, its place in his map, and its identity with "Baco d," show that he means "N. of Baco" or else "E. of Pitiscus."
- 3867, 3868.—Neison turns Mädler's "Baco g" into "h," and calls another crater "g," N.E. of the other. Schmidt agrees with Mädler, and does not name the second crater.

- 3874, 3875, 3876.—Midler's "Barocius β" is the S.W. wall of "Barocius," and is not given by either Schmidt or Neison. But Neison has two "Barocius β's," in the Et. walls of "a" and "b."
- 3879, 3881, 3882, 3883, 3894.—Neison calls Mädler's "Clairaut b" "Baco b," and has another "Clairaut b" not named by the other two. Schmidt calls the first both "Baco b" and "Clairaut b." He speaks of Mädler's "Baco B" on p. 300, but the height-measure there quoted is not really of that crater, but of Mädler's "Clairaut b" as is proved by the details of the measure given on p. 85. Schmidt does not name Mädler's and Neison's "Clairaut (c," but calls the E<sup>th</sup>. one of the pair of craters (called by them "D") "C," and the W<sup>th</sup>. one alone "D." Neison states that his "Tannerus" is Mädler's "Mutus B," but it seems clear from the position of the letter that Mädler means it to be called "Baco B."
- 3913.—Neison calls Mädler's and Schmidt's "Manzinus α" "β" in his text, but does not mark it in his map.
- 3915.—Schmidt's "Demonax" is called "x" in his height-measures.
- 3921, 3922.— Neison's "Boguslawsky e" is clearly meant to be called "Schomberger e" by Mädler. Schmidt does not name it, but has an "e" nearer to "Boguslawsky."
- 3923.—Schmidt affixes a star to the name "Boussingault" in his list of names in map XXIV., as if it were a new name given by himself, which is not the case.
- 3929. Mädler calls the same crater both "Hagecius G" and "Boussingault G" (Sections 447 and 462).
- 3933.—The "Boussingault c" mentioned by Mädler in Section 462 seems to be really his "e" in the map.
- 8943.—Neison turns Mädler's and Schmidt's "Hagecius b" into "A," but keeps the "a,"
- 4006.—Neison's "Nicolai c" is wrongly placed in map 18, but is right in map 20.
- 4020, 4035, 4036.—Neison changes "Riccius c" into "e," and evidently means "Rabbi Levic" to be called "Riccius c," while he has another "Rabbi Levi c" not named by the others.
- 4042, 4043.—Neison mentions a valley, "η," in the N. wall of "Rabbi Levi." I can find no "η" in the map, but there is a second "δ," which may take its place. His other "δ" is a peak in the N.E. wall.
- 4070, 4073.—Mädler's "Stiborius  $\gamma$ " (to the Et. of "Stiborius") seems to be called "a" in the list of heights (p. 114). Neison and Schmidt do not give it, but Neison has a "Stiborius  $\gamma$ " in the E. wall.

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- 4081, 4425, 4426.—Neison has two "Neander g's," one of which is the "Neander g" of Mädler and Schmidt, the other their "Piecolomini g," as I think, though neither of them mentions it. (Neison, pp. 461 and 462.)
- 4093.—I cannot find Neison's "Piccolomini  $\chi$ " in the map, nor feel sure of its position (p. 466).
- 4157.—"Beaumont C" is called "c" by Neison in p. 464, and "f" in map 20. It is "C" in p. 498 and map 21, and in Mädler and Schmidt.
- 4183, 4221.—Schmidt does not name the "'Theophilus c'' of Mädler and Neison, but has a "Cyrillus c," not named by them, forther S., W. of "Cyrillus e." There is also a "Cyrillus C" given by all three (No. 4179).
- 4186, 4189.—Schmidt turns Mädler's and Neison's "Cyrillus α" into "δ," and does not name their "Cyrillus δ."

[4221 above.]

- 4269, 4270.—Mädler's "Messier γ" (Neison's "Lubbock γ") is a rill. Schmidt does not name it, but marks a mountain close to it "γ."
- 4311, 4320, 4321.—Mädler has a peak "Guttemberg 4," N.E. of "A," and a crater "i" S.E. of "Guttemberg." Neison calls the latter "i" both in text and map; but transfers the "i" to a crater close by the peak, and calls it also "i" in his text.
- 4313, 4322.—Mädler marks a crater Et. of "Guttemberg A" "b" in his map, but calls it "h" in his text (Section 407); he has another called "h" in the map (Et. of "g"), but not mentioned in the text. Neison calls the first "b" and the second "h," but, he has also another "b" in his text (both are mentioned, p. 509) which is marked "p" in his map.
- 4345, 4375 —Schmidt has two "Cook d's," one of which (Mädler's and Neison's "Cook d") he also calls "Monge." The other is Mädler's "Colombo d," and Neison's "MacClure d." He mentions this one on p. 77, the other, pp. 63 and 201-4.
- 4378, 4379.—Mädler's "Cook α" is in the S. wall, Neison's in the N. wall.
- 4382.—Mädler mentions a "Cook δ" (in Section 410) which I cannot find in the map. It seems to be S. of "Cook."
- 4398.—The "Biot b" of Mädler and Neison is called by Schmidt both "Cook b" and "Santbech b" (pp. 204, 71, etc.).
- 4403, 4405, 4407.—Schmidt has two "Borda α'a," one that of Midler and Neison, the other their "γ"; and he has also a "γ" of his own, E. of theirs.

[4425-4426, see 4081.]

- 442.<sup>20</sup> 4436.—Schmidt appears to mark Mädlers' "Neander,""<sup>(\*</sup>,"," while he calls Mädler's and Neison's "Neander n" "(n. 198), but the letter in his map is more like "n."
- 4429, 4433. —Mädler mentions "Neander a" and "õ" in his list of heights (pp. 111 and 108), but I cannot find them in the map, and their position is not described. Schmidt says he could not identify them (p. 198).
- 4444.—Schmidt marks the "Rheita c" of Mädler and Neison with a letter which might be either " n," " η," or "r."
- 4479, 4480.—Neison's "Lockyer" is Mädler's "Fabricius C," but Schmidt's "Lockyer" is half of Mädler's "Fabricius h," while he marks the other half "Å." The difference must be due to a mistake on Schmidt's or Neison's part, as Schmidt takes the name from England.
- 4483.—Schmidt's "'Argelander" is nearly the same as Neison's "Janssen," but smaller in extent.
- 4492.—Mädler's "Fabricius ζ" is a mountain range; Schmidt makes it a rill, and Neison a valley.
- 4498-4490,--The "Steinheil" of Mädler and Neison is a double formation, the component parts of which are called by them "a" and "b." Schmidt limits the name of "Steinheil" to their "b," and calls "a" "Watt."

[4503, see 4539.]

- 4520.—Schmidt turns the "Pontécoulant c" of Mädler and Neison into "e," which he probably means to call "Biela e," as he also has their "Pontécoulant e."
- 4539-4544.—Schmidt depicts the region S. and W., of "Vega" very differently from Mädler and Neison, so that it is difficult to identify his "Brisbane" and "Peirescius" on their maps, while "Reimarus" is a little doubtful also. Even by comparison with the Belgian photographic map XII. I cannot be quite sure. I think "Reimarus" is "Vega H"; and I am rather inclined to think "Brisbane" is "Vega g" and "Peirescius" "Vega f" But "Brisbane" may be "Vega e" and "Peirescius" "Vega c." If they are "c" and "e," they are placed further E. by Schmidt than by the others; if they are "g" and "f," he places them further S. "Reimarus" may really be "Steinheil e," though Schmidt has the "c" N.E. of his "Reimarus," He probably felt doubtful of these identifications himself, as he does not give them in his list of comparisons of Lohrmann and Mädler. He does not mark "Vega A," which would have been a most useful guide, and his omission of it and of all these other letters is probably due to his doubts.
- 4583, 4595.—Mädler has a crater "Furnerius i" and a peak ""." Neison calls the

crater "i" in his text and "" in his map; and calls the peak "i" in both (p. 456).

- 4584, 4585.—Schmidt's "Furnerius h" is not the same as that of the others, but is between their "h" and "g."
- 4587, 4588.—Mädler and Neison have a "Furnerius  $\beta$ " in the N.E. wall. Schmidt has no " $\beta$ " in his map, but he speaks of one on p. 203 as in the S.E. wall. He adds a measure of the same peak as by Mädler, but I cannot find it in Mädler's list of measured heights.

- 4681.—Mädler gives a measure of "Langren δ" on p. 108, which is said to be of ("Langrenus") "θ" in Section 402. There is no "θ" in the map, but from the context (in 402) it appears to be Wt of "Langrenus." As "δ" is in the W. wall (here very irregular) it seems probable that "δ" is the true reading. The two letters might easily be confused, as Mädler writes "θ" as "9." The "δ" is also named in Section 415.
- 4700, 4704.—In Section 416, Mädler names a crater "Vendelinus D," and gives its Lat. as -16° 15′, Long. +59° 45′; also implying that it is in "Vendelinus." In the may there is no "D," but there is a small spot in about the right place, and also a crater marked "h" in about the right Lat., but fully 1° further W. Neison takes this latter to be intended by the "D" in the text, and therefore calls it "D" in his map. Schmidt has no "D," but places the "h" a little further N. than it is in the other map.
- 4723, 4724.—All three maps give "Legendre a" in the N. wall of "Legendre," and "Le-

Other anomalies and doubtful points (of which there are many) are, I hope, sufficiently indicated in the list itself.

gendre b" E. of "Adams" ("Legendre c"). But, on p. 205, Schmidt says he cannot find Mädler's "a" either in the text or the map, and he gives three measures of his own of "Legendre b, N. of Legendre." The first and third of the three are really of the *true* "Legendre b" (E. of "Adams"), and the second is of "Legendre a," N. of "Legendre"; as shown in his list of heights measured, Nos. 353, 369, and 900. It seems clear that when Schmidt was making out his summary he mistook Mädler's letter "a" for "b" (which it looks rather like), thongh when he was making his map and taking his measures he got it correctly.

- 4730.—The peak in "Wm. Humboldt" called "A" by Mädler and Neison seems to have a letter by it in Schmidt's map which I cannot decipher.
- 4733.—Schmidt does not name the "Wm. Humboldt 3" of the others in his map, but calls it "a" in his height-measurements, p. 59.
- 4741, 4742.—Neison says that his "Phillips" is Mädler's "Humboldt A," but it is not so really, as the latter is the formation E, of "Phillips," which is called "Phillips a" by Neison. (Mädler, Section 424.)
- 4754.—Neison speaks once (p. 516) of "Behaim H," but a comparison with the corresponding passage in Mädler shows that he means "A." He calls it "A" in another part of the same page, and in his map. (Mädler, Section 422.)
- 4778, 4789.—Schmidt does not accept M\u00e4dler's "K\u00e4stner," but follows Lohrmann in giving the name of "K\u00e4stner" to the large region called "M. Smythii" by Neison. (Schmidt, p. 208.)

<sup>[4595,</sup> see 4583.]

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A vertical line before two names indicates that the same name has been given to two formations by different authorities. An asterisk indicates that two names have been given to the same formation.

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Sosigenes	572
South (N.)	1706
Spallanzani (Sch.) .	4008
Stadius	1465
Steinheil (M. and N.) .	4498
Steinheil (Sch.)	
Steinheil (Sch.)	4500
Stevinus	4602
Stiborius	4062
Stöfler or Stöflerus .	3429
Strabo	421
Straight Range	1322
Street	3195
Struve	346
	1901
Struve, Otto	
Sulpicius Gallus	606
	1.0
Tacitus	3759
Tannerus (N.)	3894
Taquet	587
Taruntius	215
Taurus Mts	518
Taulon	3686
Taylor.	
Teneriffe Mts. (N.) .	1111
Thales (M. and N.) . Thales (Sch.)	427
Thales (Sch.)	428
Theætetus	923
Thebit	3070
Theon, jun. (M. and N.)	
= Theon, sen. (Sch.)	3651
= Theon, sen. (Sch.) Theon, sen. (M. and N.)	5001
Theon inn (Sch)	3648
=Theon, jun. (Sch.)	
Theophilus	4195
Timæus	1051
Timocharis	1296
Timoleon (Sch.)=Plu- tarch (M. and N.)	
tarch (M. and N.) .	26
Torricelli	4224
Tralles	176
Tralles Tranquillitatis, M.	254
Trionnalar	846
Triesnecker Tycho	3182
1 40110	0102

Ukert			879	Wallace (Sch.)			1294	Wrottesley .			4653
Ulugh Beigh			1896	Walter .				Wurzelbauer			2752
				Wargentin .			2287				
17			000	Watt (Sch.).		•	4499	Xenophanes			1718
Vaporum, M. Vasco de Gama			890 1922	Webb (N.) . Weigel .			4656 2626				
Vasco de Gama Vega		•	4532	Werner .	•		3482	Young (Sch.)			4446
Vendelinus .	1	•	4696	Whewell (N.)			560			une.	
Vieta				Wichmann (N.)			2457	Zach			3384
Vitello .			2353	Wilhelm I			2721	Zagut			4046
Vitruvius .				Wilson .			2667	Zeno (Sch.).		353 (	or 354
Vlacq			3967	Wöhler (Sch.)			4064	Zöllner (Sch.)			
*Volta (Sch.)=0							1284	Zuchius .	•	•	2640
lier (N.) .	•	•	450	Wollaston .		•	1736	Zupus	•	•	2139

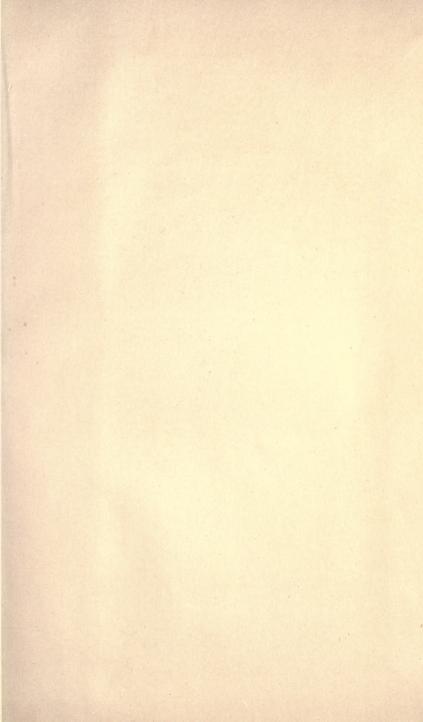
Names stated by Schmidt to have been given in England, but not used in his map or Neison's.

Well-known names not used by any of the three.

Flammarion = 2950.

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1 Schröter's Valley, N. of | Straight Wall=3076. Herodotus.



66105. Come



