

1132 At Quimperle



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Instructions

Thank you for choosing Golden Kite products!
We hope you will have lots of fun with this cross-stitch pattern!

Fabric

Press the fabric with an iron if needed. A good thing to prevent the fabric from fraying is to machine zigzag the edges.

On large patterns, it is easiest to start from the upper left corner of the design. Make sure you have the proper margins before starting and that the fabric piece is of the correct size. The best way to verify this is to count all stitch positions on the fabric from the upper left corner downwards and to the right to make sure there is enough space for the design.

Some prefer to start in the center of the design instead. To locate the center of the fabric, fold the fabric in half both vertically and horizontally. The center is located where these two folds meet.

Stitches

Each length of DMC tread consists of six strands.
Use two of these strands for all stitches.

Note that some colors may be mixes (or blends) between two different pure colors. In that case take one strand of the two colors each and thread the two strands into the needle at the same time for stitching.

All stitches are full cross-stitches. No half-stitching and no back-stitching is necessary in this pattern.

All cross-stitches will be worked into the holes in the fabric from left to right. Always use the larger holes in the fabric for the stitches. Adjacent stitches should meet in the same hole. Make sure all stitches cross in the same direction.

Please be careful when washing the finished embroidery! The cotton thread may bleed when washed. Only hand wash it in lukewarm water. Remove excess water by roll it in a towel and lay it flat to air dry. Natural fabrics may shrink slightly when washed. We do not recommend washing the embroidery if not absolutely necessary and we take no responsibility for any damage that may occur.

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At Quimperle

Stitch Count	
Horizontal:	500
Vertical:	373

Recommended Fabric Color
Antique White

This table tells the size of the pattern (without any margins) and the size of the fabric required to stitch the pattern (including recommended margins). 3 inch margins have been added on each side in the 'Including Margins' row.

The sizes are given for 14, 16 and 18 stitches per inch fabrics.

Make sure to use the 'Including Margins' row when cutting the piece of fabric to be used. Also make sure that 3 inch margins are enough for your stitching technique and add more margin areas if necessary.

	14				16				18			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	91	35.67	68	26.51	80	31.21	59	23.2	71	27.75	53	20.625
Including Margins:	107	42	84	33	96	38	75	30	87	34	69	27
	10				12				24			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	127	49.93	95	37.11	106	41.61	79	30.92	53	20.8	39	15.46
Including Margins:	143	56	111	44	122	48	95	37	69	27	55	22
	25				26				27			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	50	19.97	38	14.84	49	19.2	36	14.27	47	18.49	35	13.74
Including Margins:	66	26	54	21	65	26	52	21	63	25	51	20
	28				30				32			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	45	17.83	34	13.25	42	16.64	31	12.37	39	15.6	29	11.59
Including Margins:	61	24	50	20	58	23	47	19	55	22	45	18

Solid Color Stitches. Use two strands of the specified color for these stitches.		
Symbol	DMC	Name
■	310	Black
▀	317	Pewter Gray
III	318	Steel Gray-LT
⬢	336	Navy Blue
▷	353	Peach
⚡	370	Mustard-MD
II	402	Mahogany-VY LT
⌘	414	Steel Gray-DK
▣	435	Brown-VY LT
⦿	451	Shell Gray-DK
Н	452	Shell Gray-MD
Т	522	Fern Green
✓	523	Fern Green-LT
∨	543	Beige Brown-UL VY LT
⦿	580	Moss Green-DK
⦿	611	Drab Brown
∨	612	Drab Brown-LT
9	613	Drab Brown-VY LT
И	644	Beige Gray-MD
⚙	645	Beaver Gray-VY DK
⦿	647	Beaver Gray-MD
⦿	680	Old Gold-DK
и	712	Cream
L	726	Topaz-LT
♠	730	Olive Green-VY DK
3	738	Tan-VY LT
♡	739	Tan-UL VY LT
↑	744	Yellow-Pale
o	745	Yellow-LT Pale
1	746	Off White
•	762	Pearl Gray-VY LT
⊠	778	Antique Mauve-VY LT
●	780	Topaz-UL VY DK
■	823	Navy Blue-DK
×	833	Golden Olive-LT
√	834	Golden Olive-VY LT
▲	844	Beaver Brown-UL DK
◇	927	Gray Green-LT

♣	930	Antique Blue-DK
⊕	931	Antique Blue-MD
⌘	932	Antique Blue-LT
♣	935	Avocado Green-DK
⦿	938	Coffee Brown-UL DK
^	948	Peach-VY LT
+	950	Desert Sand-LT
↑	977	Golden Brown-LT
⌘	3013	Khaki Green-LT
**	3021	Brown Gray-VY DK
△	3024	Brown Gray-VY LT
‡	3032	Mocha Brown-MD
#	3045	Yellow Beige-DK
/	3046	Yellow Beige-MD
♠	3052	Green Gray-MD
c	3078	Golden Yellow-VY LT
◁	3348	Yellow Green-LT
◇	3716	Dusty Rose-VY LT
♠	3747	Blue Violet-VY LT
m	3755	Baby Blue
△	3756	Baby Blue-UL VY LT
⊠	3768	Gray Green-DK
♣	3781	Mocha Brown-DK
⦿	3782	Mocha Brown-LT
✕	3787	Brown Gray-DK
♠	3790	Beige Gray-UL DK
◆	3799	Pewter Gray-VY DK
7	3820	Straw-DK
0	3822	Straw-LT
~	3823	Yellow-UL Pale
⊠	3824	Apricot-LT
⊠	3828	Hazelnut Brown
⊕	3829	Old Gold-VY DK
⇒	3841	Baby Blue-Pale
⌘	3854	Autumn Gold-MD
⦿	3861	Cocoa-LT
⦿	3863	Mocha Beige-MD
↓	3864	Mocha Beige-LT
u	3865	Winter White
±	3866	Mocha Brown-UL VY LT

Blend Stitches. Use one strand of each of DMC1 and DMC2 for these stitches.				
Symbol	DMC1	Name1	DMC2	Name2
*	3787	Brown Gray-DK	3790	Beige Gray-UL DK
φ	580	Moss Green-DK	3781	Mocha Brown-DK
=	3346	Hunter Green	3362	Pine Green-DK
<	743	Yellow-MD	744	Yellow-Pale
c	975	Golden Brown-DK	869	Hazelnut Brown-VY DK
►	3362	Pine Green-DK	3787	Brown Gray-DK
⦿	838	Beige Brown-VY DK	938	Coffee Brown-UL DK
+	844	Beaver Brown-UL DK	3787	Brown Gray-DK

☞	3861	Cocoa-LT	3864	Mocha Beige-LT
◆	317	Pewter Gray	414	Steel Gray-DK
❖	793	Cornflower Blue-MD	932	Antique Blue-LT
☾	930	Antique Blue-DK	931	Antique Blue-MD
◎	3807	Cornflower Blue	3041	Antique Violet-MD
//	517	Wedgewood-DK	931	Antique Blue-MD
✧	647	Beaver Gray-MD	414	Steel Gray-DK
III	452	Shell Gray-MD	3861	Cocoa-LT
▼	317	Pewter Gray	336	Navy Blue
5	3856	Mahogany-UL VY LT	738	Tan-VY LT
«	3823	Yellow-UL Pale	746	Off White
\$	647	Beaver Gray-MD	451	Shell Gray-DK
5	402	Mahogany-VY LT	437	Tan-LT
■	645	Beaver Gray-VY DK	413	Pewter Gray-DK
☉	3781	Mocha Brown-DK	3787	Brown Gray-DK
☞	738	Tan-VY LT	3064	Desert Sand
٪	370	Mustard-MD	3863	Mocha Beige-MD
↑	3781	Mocha Brown-DK	838	Beige Brown-VY DK
▨	3781	Mocha Brown-DK	3362	Pine Green-DK
▲	3362	Pine Green-DK	3021	Brown Gray-VY DK
⌂	502	Blue Green	645	Beaver Gray-VY DK
♦♦	317	Pewter Gray	517	Wedgewood-DK
↓	935	Avocado Green-DK	3021	Brown Gray-VY DK
○	437	Tan-LT	612	Drab Brown-LT
▲	611	Drab Brown	632	Desert Sand-UL VY DK
⚓	613	Drab Brown-VY LT	369	Pistachio Green-VY LT
✱	502	Blue Green	3768	Gray Green-DK
☞	3032	Mocha Brown-MD	3052	Green Gray-MD
／	3052	Green Gray-MD	3790	Beige Gray-UL DK
H	645	Beaver Gray-VY DK	3052	Green Gray-MD
⌘	318	Steel Gray-LT	414	Steel Gray-DK
∇	3045	Yellow Beige-DK	402	Mahogany-VY LT
□	3823	Yellow-UL Pale	754	Peach-LT
∨	612	Drab Brown-LT	3013	Khaki Green-LT
♦♦	3013	Khaki Green-LT	3045	Yellow Beige-DK
☐	3046	Yellow Beige-MD	437	Tan-LT
♂	632	Desert Sand-UL VY DK	3781	Mocha Brown-DK
♂	833	Golden Olive-LT	834	Golden Olive-VY LT
♂	3347	Yellow Green-MD	580	Moss Green-DK
☞	3362	Pine Green-DK	611	Drab Brown
⊕	3347	Yellow Green-MD	732	Olive Green
◎	3347	Yellow Green-MD	370	Mustard-MD
✕	3346	Hunter Green	645	Beaver Gray-VY DK
●	310	Black	935	Avocado Green-DK
▲	3362	Pine Green-DK	502	Blue Green
>	677	Old Gold-VY LT	369	Pistachio Green-VY LT
6	445	Lemon-LT	3348	Yellow Green-LT
I	369	Pistachio Green-VY LT	3078	Golden Yellow-VY LT
❖	632	Desert Sand-UL VY DK	451	Shell Gray-DK
✧	522	Fern Green	3348	Yellow Green-LT
⇄	369	Pistachio Green-VY LT	564	Jade-VY LT
∩	502	Blue Green	522	Fern Green
—	564	Jade-VY LT	523	Fern Green-LT
☆	644	Beige Gray-MD	927	Gray Green-LT
=	3856	Mahogany-UL VY LT	445	Lemon-LT
❖	3362	Pine Green-DK	3768	Gray Green-DK
∅	414	Steel Gray-DK	502	Blue Green
¢	3768	Gray Green-DK	935	Avocado Green-DK
(445	Lemon-LT	745	Yellow-LT Pale

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)	3856	Mahogany-UL VY LT	3078	Golden Yellow-VY LT
↓	838	Beige Brown-VY DK	730	Olive Green-VY DK
*	869	Hazelnut Brown-VY DK	732	Olive Green
▤	730	Olive Green-VY DK	935	Avocado Green-DK
⦿	612	Drab Brown-LT	451	Shell Gray-DK
⬆	844	Beaver Brown-UL DK	3032	Mocha Brown-MD
*	3768	Gray Green-DK	932	Antique Blue-LT
☾	414	Steel Gray-DK	3768	Gray Green-DK
α	3854	Autumn Gold-MD	743	Yellow-MD
⦿	3781	Mocha Brown-DK	3790	Beige Gray-UL DK
⦿	927	Gray Green-LT	3024	Brown Gray-VY LT
✕	611	Drab Brown	732	Olive Green
e	3820	Straw-DK	743	Yellow-MD
⊙	407	Desert Sand-DK	3861	Cocoa-LT
⦿	935	Avocado Green-DK	838	Beige Brown-VY DK
←	3857	Rosewood-DK	975	Golden Brown-DK
♥	3799	Pewter Gray-VY DK	336	Navy Blue
➔	3781	Mocha Brown-DK	3857	Rosewood-DK
×	522	Fern Green	451	Shell Gray-DK
2	407	Desert Sand-DK	352	Coral-LT
✕	3857	Rosewood-DK	838	Beige Brown-VY DK
⦿	370	Mustard-MD	612	Drab Brown-LT
➔	3347	Yellow Green-MD	611	Drab Brown
⦿	502	Blue Green	932	Antique Blue-LT
⦿	580	Moss Green-DK	935	Avocado Green-DK
4	834	Golden Olive-VY LT	3822	Straw-LT
⦿	3348	Yellow Green-LT	3864	Mocha Beige-LT
◀	370	Mustard-MD	420	Hazelnut Brown-DK
:	3046	Yellow Beige-MD	445	Lemon-LT
⦿	318	Steel Gray-LT	762	Pearl Gray-VY LT
⦿	730	Olive Green-VY DK	3781	Mocha Brown-DK
⦿	938	Coffee Brown-UL DK	730	Olive Green-VY DK
●	310	Black	938	Coffee Brown-UL DK
†	869	Hazelnut Brown-VY DK	3857	Rosewood-DK
⦿	782	Topaz-DK	3820	Straw-DK
⦿	780	Topaz-UL VY DK	3829	Old Gold-VY DK
⦿	420	Hazelnut Brown-DK	611	Drab Brown
::	415	Pearl Gray	318	Steel Gray-LT
⦿	451	Shell Gray-DK	3041	Antique Violet-MD
▲	793	Cornflower Blue-MD	318	Steel Gray-LT
Z	647	Beaver Gray-MD	3041	Antique Violet-MD
±	793	Cornflower Blue-MD	3753	Antique Blue-UL VY LT
✕	930	Antique Blue-DK	791	Cornflower Blue-VY DK
▣	931	Antique Blue-MD	793	Cornflower Blue-MD
◀	930	Antique Blue-DK	3041	Antique Violet-MD
▣	791	Cornflower Blue-VY DK	3041	Antique Violet-MD
▲	3041	Antique Violet-MD	517	Wedgewood-DK
?	336	Navy Blue	413	Pewter Gray-DK
⦿	3799	Pewter Gray-VY DK	3041	Antique Violet-MD
✕	317	Pewter Gray	3799	Pewter Gray-VY DK
★	3041	Antique Violet-MD	645	Beaver Gray-VY DK
⦿	3807	Cornflower Blue	336	Navy Blue
∞	3823	Yellow-UL Pale	3078	Golden Yellow-VY LT
L	645	Beaver Gray-VY DK	414	Steel Gray-DK
0	778	Antique Mauve-VY LT	762	Pearl Gray-VY LT

This table specifies how much thread of each color is required to stitch this pattern. It is good to know that one complete DMC skein contains 313 inches (795 cm) thread.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		14		16		18	
310	Black	4092	1611	3897	1534	3507	1380
317	Pewter Gray	746	293	710	279	639	251
318	Steel Gray-LT	652	256	621	244	559	220
336	Navy Blue	767	301	730	287	657	258
352	Coral-LT	12	4	12	4	11	4
353	Peach	88	34	84	33	75	29
369	Pistachio Green-VY LT	310	122	295	116	265	104
370	Mustard-MD	498	196	475	187	427	168
402	Mahogany-VY LT	101	39	96	37	86	33
407	Desert Sand-DK	98	38	93	36	84	33
413	Pewter Gray-DK	428	168	408	160	367	144
414	Steel Gray-DK	1216	478	1158	455	1042	410
415	Pearl Gray	86	33	81	31	73	28
420	Hazelnut Brown-DK	128	50	122	48	110	43
435	Brown-VY LT	38	14	36	14	32	12
437	Tan-LT	259	101	246	96	222	87
445	Lemon-LT	263	103	250	98	225	88
451	Shell Gray-DK	936	368	892	351	803	316
452	Shell Gray-MD	361	142	344	135	309	121
502	Blue Green	407	160	388	152	349	137
517	Wedgewood-DK	99	38	94	37	85	33
522	Fern Green	497	195	474	186	426	167
523	Fern Green-LT	255	100	243	95	219	86
543	Beige Brown-UL VY LT	156	61	148	58	133	52
564	Jade-VY LT	130	51	124	48	112	44
580	Moss Green-DK	278	109	265	104	238	93
611	Drab Brown	842	331	802	315	721	283
612	Drab Brown-LT	749	294	713	280	642	252
613	Drab Brown-VY LT	350	137	333	131	300	118
632	Desert Sand-UL VY DK	376	148	358	140	322	126
644	Beige Gray-MD	409	161	390	153	351	138
645	Beaver Gray-VY DK	1435	564	1366	537	1230	484
647	Beaver Gray-MD	741	291	705	277	635	250
677	Old Gold-VY LT	67	26	64	25	58	22
680	Old Gold-DK	64	25	61	24	55	21
712	Cream	215	84	205	80	184	72
726	Topaz-LT	39	15	37	14	34	13
730	Olive Green-VY DK	1009	397	961	378	865	340
732	Olive Green	238	93	226	88	204	80
738	Tan-VY LT	555	218	529	208	476	187
739	Tan-UL VY LT	165	64	158	62	142	55
743	Yellow-MD	100	39	95	37	86	33
744	Yellow-Pale	371	146	353	138	318	125
745	Yellow-LT Pale	315	124	300	118	270	106
746	Off White	1012	398	963	379	867	341
754	Peach-LT	61	24	58	22	53	20
762	Pearl Gray-VY LT	298	117	283	111	255	100
778	Antique Mauve-VY LT	184	72	176	69	158	62
780	Topaz-UL VY DK	68	26	65	25	58	22
782	Topaz-DK	20	7	19	7	17	6
791	Cornflower Blue-VY DK	216	85	206	81	185	72
793	Cornflower Blue-MD	259	101	247	97	222	87
823	Navy Blue-DK	301	118	287	112	258	101
833	Golden Olive-LT	144	56	137	53	124	48

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834	Golden Olive-VY LT	263	103	250	98	225	88
838	Beige Brown-VY DK	1274	501	1213	477	1092	429
844	Beaver Brown-UL DK	1140	448	1086	427	977	384
869	Hazelnut Brown-VY DK	351	138	334	131	301	118
927	Gray Green-LT	502	197	478	188	430	169
930	Antique Blue-DK	304	119	289	113	260	102
931	Antique Blue-MD	227	89	216	85	194	76
932	Antique Blue-LT	270	106	257	101	231	90
935	Avocado Green-DK	2346	923	2235	879	2011	791
938	Coffee Brown-UL DK	2250	885	2143	843	1929	759
948	Peach-VY LT	173	68	165	64	149	58
950	Desert Sand-LT	186	73	177	69	159	62
975	Golden Brown-DK	139	54	133	52	119	46
977	Golden Brown-LT	46	18	44	17	40	15
3013	Khaki Green-LT	412	162	392	154	353	138
3021	Brown Gray-VY DK	1488	585	1417	557	1275	501
3024	Brown Gray-VY LT	262	103	249	98	224	88
3032	Mocha Brown-MD	643	253	612	240	551	216
3041	Antique Violet-MD	1055	415	1005	395	905	356
3045	Yellow Beige-DK	263	103	250	98	225	88
3046	Yellow Beige-MD	369	145	352	138	317	124
3052	Green Gray-MD	728	286	693	272	624	245
3064	Desert Sand	95	37	91	35	82	32
3078	Golden Yellow-VY LT	796	313	758	298	682	268
3346	Hunter Green	177	69	168	66	151	59
3347	Yellow Green-MD	193	75	184	72	165	64
3348	Yellow Green-LT	471	185	448	176	403	158
3362	Pine Green-DK	1094	430	1042	410	938	369
3716	Dusty Rose-VY LT	14	5	13	5	12	4
3747	Blue Violet-VY LT	64	25	61	24	55	21
3753	Antique Blue-UL VY LT	54	21	51	20	46	18
3755	Baby Blue	36	14	35	13	31	12
3756	Baby Blue-UL VY LT	121	47	115	45	104	40
3768	Gray Green-DK	635	250	605	238	545	214
3781	Mocha Brown-DK	2125	836	2024	796	1821	716
3782	Mocha Brown-LT	297	116	283	111	254	100
3787	Brown Gray-DK	1311	516	1248	491	1123	442
3790	Beige Gray-UL DK	1034	407	985	387	887	349
3799	Pewter Gray-VY DK	1251	492	1192	469	1072	422
3807	Cornflower Blue	94	37	89	35	80	31
3820	Straw-DK	86	33	81	31	73	28
3822	Straw-LT	161	63	154	60	138	54
3823	Yellow-UL Pale	963	379	917	361	825	324
3824	Apricot-LT	42	16	40	15	36	14
3828	Hazelnut Brown	141	55	135	53	121	47
3829	Old Gold-VY DK	77	30	74	29	66	25
3841	Baby Blue-Pale	42	16	40	15	36	14
3854	Autumn Gold-MD	139	54	132	51	119	46
3856	Mahogany-UL VY LT	265	104	253	99	227	89
3857	Rosewood-DK	259	101	247	97	222	87
3861	Cocoa-LT	444	174	422	166	380	149
3863	Mocha Beige-MD	350	137	334	131	300	118
3864	Mocha Beige-LT	575	226	547	215	493	194
3865	Winter White	736	289	701	275	631	248
3866	Mocha Brown-UL VY LT	242	95	231	90	208	81

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
310	Black	6313	2484	5261	2070	2630	1035
317	Pewter Gray	1150	452	959	377	479	188
318	Steel Gray-LT	1006	396	839	330	419	165
336	Navy Blue	1183	464	986	387	493	194
352	Coral-LT	20	7	17	6	8	3
353	Peach	135	52	113	44	56	22
369	Pistachio Green-VY LT	477	187	398	156	199	78
370	Mustard-MD	769	302	641	252	320	126
402	Mahogany-VY LT	155	59	129	50	65	25
407	Desert Sand-DK	151	59	126	50	63	25
413	Pewter Gray-DK	661	259	551	216	275	108
414	Steel Gray-DK	1876	738	1563	615	782	308
415	Pearl Gray	131	50	110	42	55	21
420	Hazelnut Brown-DK	198	77	165	65	83	32
435	Brown-VY LT	58	22	48	18	24	9
437	Tan-LT	400	157	333	131	167	65
445	Lemon-LT	405	158	338	132	169	66
451	Shell Gray-DK	1445	569	1205	474	602	237
452	Shell Gray-MD	556	218	464	182	232	91
502	Blue Green	628	247	524	206	262	103
517	Wedgewood-DK	153	59	128	50	64	25
522	Fern Green	767	301	639	251	320	125
523	Fern Green-LT	394	155	329	129	164	65
543	Beige Brown-UL VY LT	239	94	200	78	100	39
564	Jade-VY LT	202	79	168	66	84	33
580	Moss Green-DK	428	167	357	140	179	70
611	Drab Brown	1298	509	1082	425	541	212
612	Drab Brown-LT	1156	454	963	378	482	189
613	Drab Brown-VY LT	540	212	450	177	225	89
632	Desert Sand-UL VY DK	580	227	483	189	242	95
644	Beige Gray-MD	632	248	527	207	263	104
645	Beaver Gray-VY DK	2214	871	1845	726	923	363
647	Beaver Gray-MD	1143	450	953	375	476	188
677	Old Gold-VY LT	104	40	87	33	44	17
680	Old Gold-DK	99	38	83	32	41	16
712	Cream	331	130	276	108	138	54
726	Topaz-LT	61	23	51	20	26	10
730	Olive Green-VY DK	1557	612	1298	510	649	255
732	Olive Green	367	144	306	120	153	60
738	Tan-VY LT	857	337	714	281	357	140
739	Tan-UL VY LT	256	99	213	83	107	41
743	Yellow-MD	155	59	129	50	65	25
744	Yellow-Pale	572	225	477	188	239	94
745	Yellow-LT Pale	486	191	405	159	203	80
746	Off White	1561	614	1301	512	650	256
754	Peach-LT	95	36	80	30	40	15
762	Pearl Gray-VY LT	459	180	383	150	191	75
778	Antique Mauve-VY LT	284	112	237	93	119	47
780	Topaz-UL VY DK	104	40	87	33	44	17
782	Topaz-DK	31	11	26	9	13	5
791	Cornflower Blue-VY DK	333	130	278	108	139	54
793	Cornflower Blue-MD	400	157	333	131	167	65
823	Navy Blue-DK	464	182	387	152	194	76
833	Golden Olive-LT	223	86	186	72	93	36

834	Golden Olive-VY LT	405	158	338	132	169	66
838	Beige Brown-VY DK	1966	772	1638	644	819	322
844	Beaver Brown-UL DK	1759	691	1466	576	733	288
869	Hazelnut Brown-VY DK	542	212	452	177	226	89
927	Gray Green-LT	774	304	645	254	323	127
930	Antique Blue-DK	468	184	390	153	195	77
931	Antique Blue-MD	349	137	291	114	146	57
932	Antique Blue-LT	416	162	347	135	173	68
935	Avocado Green-DK	3620	1424	3017	1187	1508	593
938	Coffee Brown-UL DK	3472	1366	2894	1139	1447	569
948	Peach-VY LT	268	104	224	87	112	44
950	Desert Sand-LT	286	112	239	93	119	47
975	Golden Brown-DK	214	83	179	69	89	35
977	Golden Brown-LT	72	27	60	23	30	11
3013	Khaki Green-LT	635	248	530	207	265	104
3021	Brown Gray-VY DK	2295	902	1913	752	956	376
3024	Brown Gray-VY LT	403	158	336	132	168	66
3032	Mocha Brown-MD	992	389	827	324	413	162
3041	Antique Violet-MD	1629	641	1358	534	679	267
3045	Yellow Beige-DK	405	158	338	132	169	66
3046	Yellow Beige-MD	571	223	476	186	238	93
3052	Green Gray-MD	1123	441	936	368	468	184
3064	Desert Sand	148	58	123	48	62	24
3078	Golden Yellow-VY LT	1228	482	1023	402	512	201
3346	Hunter Green	272	106	227	89	113	44
3347	Yellow Green-MD	297	115	248	96	124	48
3348	Yellow Green-LT	725	284	605	237	302	119
3362	Pine Green-DK	1688	664	1407	554	704	277
3716	Dusty Rose-VY LT	22	7	18	6	9	3
3747	Blue Violet-VY LT	99	38	83	32	41	16
3753	Antique Blue-UL VY LT	83	32	69	27	35	14
3755	Baby Blue	56	22	47	18	23	9
3756	Baby Blue-UL VY LT	187	72	156	60	78	30
3768	Gray Green-DK	981	385	818	321	409	161
3781	Mocha Brown-DK	3278	1289	2732	1074	1366	537
3782	Mocha Brown-LT	457	180	381	150	191	75
3787	Brown Gray-DK	2021	796	1685	663	842	332
3790	Beige Gray-UL DK	1597	628	1331	524	665	262
3799	Pewter Gray-VY DK	1930	760	1608	633	804	317
3807	Cornflower Blue	144	56	120	47	60	23
3820	Straw-DK	131	50	110	42	55	21
3822	Straw-LT	248	97	207	81	104	41
3823	Yellow-UL Pale	1485	583	1238	486	619	243
3824	Apricot-LT	65	25	54	21	27	11
3828	Hazelnut Brown	218	85	182	71	91	35
3829	Old Gold-VY DK	119	45	99	38	50	19
3841	Baby Blue-Pale	65	25	54	21	27	11
3854	Autumn Gold-MD	214	83	179	69	89	35
3856	Mahogany-UL VY LT	409	160	341	134	170	67
3857	Rosewood-DK	400	157	333	131	167	65
3861	Cocoa-LT	684	268	570	224	285	112
3863	Mocha Beige-MD	540	212	450	177	225	89
3864	Mocha Beige-LT	887	349	740	291	370	146
3865	Winter White	1136	446	947	372	473	186
3866	Mocha Brown-UL VY LT	374	146	312	122	156	61

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
310	Black	2525	994	2428	955	2338	920
317	Pewter Gray	460	181	442	174	426	167
318	Steel Gray-LT	402	158	387	152	373	147
336	Navy Blue	473	186	455	179	438	172
352	Coral-LT	8	3	8	3	7	3
353	Peach	54	21	52	20	50	19
369	Pistachio Green-VY LT	191	75	183	72	177	69
370	Mustard-MD	307	121	296	116	285	112
402	Mahogany-VY LT	62	24	60	23	57	22
407	Desert Sand-DK	60	24	58	23	56	22
413	Pewter Gray-DK	264	104	254	100	245	96
414	Steel Gray-DK	750	295	721	284	695	273
415	Pearl Gray	53	20	51	19	49	19
420	Hazelnut Brown-DK	79	31	76	30	73	29
435	Brown-VY LT	23	9	22	8	21	8
437	Tan-LT	160	63	154	60	148	58
445	Lemon-LT	162	63	156	61	150	59
451	Shell Gray-DK	578	228	556	219	535	211
452	Shell Gray-MD	222	87	214	84	206	81
502	Blue Green	251	99	242	95	233	91
517	Wedgewood-DK	61	24	59	23	57	22
522	Fern Green	307	120	295	116	284	111
523	Fern Green-LT	158	62	152	60	146	57
543	Beige Brown-UL VY LT	96	37	92	36	89	35
564	Jade-VY LT	81	32	78	30	75	29
580	Moss Green-DK	171	67	165	64	159	62
611	Drab Brown	519	204	499	196	481	189
612	Drab Brown-LT	462	181	444	174	428	168
613	Drab Brown-VY LT	216	85	208	82	200	79
632	Desert Sand-UL VY DK	232	91	223	87	215	84
644	Beige Gray-MD	253	99	243	96	234	92
645	Beaver Gray-VY DK	886	348	852	335	820	323
647	Beaver Gray-MD	457	180	440	173	423	167
677	Old Gold-VY LT	42	16	40	15	39	15
680	Old Gold-DK	40	15	38	15	37	14
712	Cream	132	52	127	50	123	48
726	Topaz-LT	24	9	24	9	23	9
730	Olive Green-VY DK	623	245	599	235	577	227
732	Olive Green	147	58	141	55	136	53
738	Tan-VY LT	343	135	330	129	317	125
739	Tan-UL VY LT	102	40	98	38	95	37
743	Yellow-MD	62	24	60	23	57	22
744	Yellow-Pale	229	90	220	87	212	83
745	Yellow-LT Pale	194	76	187	73	180	71
746	Off White	624	246	600	236	578	227
754	Peach-LT	38	14	37	14	35	13
762	Pearl Gray-VY LT	184	72	177	69	170	67
778	Antique Mauve-VY LT	114	45	109	43	105	41
780	Topaz-UL VY DK	42	16	40	15	39	15
782	Topaz-DK	12	4	12	4	11	4
791	Cornflower Blue-VY DK	133	52	128	50	123	48
793	Cornflower Blue-MD	160	63	154	60	148	58
823	Navy Blue-DK	186	73	179	70	172	67
833	Golden Olive-LT	89	35	86	33	83	32

834	Golden Olive-VY LT	162	63	156	61	150	59
838	Beige Brown-VY DK	786	309	756	297	728	286
844	Beaver Brown-UL DK	703	276	676	266	651	256
869	Hazelnut Brown-VY DK	217	85	208	82	201	79
927	Gray Green-LT	310	122	298	117	287	113
930	Antique Blue-DK	187	73	180	71	173	68
931	Antique Blue-MD	140	55	134	53	129	51
932	Antique Blue-LT	166	65	160	62	154	60
935	Avocado Green-DK	1448	570	1392	548	1341	527
938	Coffee Brown-UL DK	1389	546	1335	525	1286	506
948	Peach-VY LT	107	42	103	40	99	39
950	Desert Sand-LT	114	45	110	43	106	41
975	Golden Brown-DK	86	33	82	32	79	31
977	Golden Brown-LT	29	11	28	10	27	10
3013	Khaki Green-LT	254	99	244	96	235	92
3021	Brown Gray-VY DK	918	361	883	347	850	334
3024	Brown Gray-VY LT	161	63	155	61	149	59
3032	Mocha Brown-MD	397	156	381	150	367	144
3041	Antique Violet-MD	652	256	627	246	603	237
3045	Yellow Beige-DK	162	63	156	61	150	59
3046	Yellow Beige-MD	228	89	219	86	211	83
3052	Green Gray-MD	449	176	432	170	416	163
3064	Desert Sand	59	23	57	22	55	21
3078	Golden Yellow-VY LT	491	193	472	186	455	179
3346	Hunter Green	109	42	105	41	101	39
3347	Yellow Green-MD	119	46	114	44	110	43
3348	Yellow Green-LT	290	114	279	109	269	105
3362	Pine Green-DK	675	266	649	255	625	246
3716	Dusty Rose-VY LT	9	3	8	3	8	3
3747	Blue Violet-VY LT	40	15	38	15	37	14
3753	Antique Blue-UL VY LT	33	13	32	12	31	12
3755	Baby Blue	22	9	21	8	21	8
3756	Baby Blue-UL VY LT	75	29	72	28	69	27
3768	Gray Green-DK	392	154	377	148	363	143
3781	Mocha Brown-DK	1311	516	1261	496	1214	477
3782	Mocha Brown-LT	183	72	176	69	169	67
3787	Brown Gray-DK	809	318	777	306	749	295
3790	Beige Gray-UL DK	639	251	614	242	591	233
3799	Pewter Gray-VY DK	772	304	742	292	715	281
3807	Cornflower Blue	58	22	55	21	53	21
3820	Straw-DK	53	20	51	19	49	19
3822	Straw-LT	99	39	96	37	92	36
3823	Yellow-UL Pale	594	233	571	224	550	216
3824	Apricot-LT	26	10	25	10	24	9
3828	Hazelnut Brown	87	34	84	33	81	31
3829	Old Gold-VY DK	48	18	46	17	44	17
3841	Baby Blue-Pale	26	10	25	10	24	9
3854	Autumn Gold-MD	86	33	82	32	79	31
3856	Mahogany-UL VY LT	163	64	157	62	151	59
3857	Rosewood-DK	160	63	154	60	148	58
3861	Cocoa-LT	274	107	263	103	253	99
3863	Mocha Beige-MD	216	85	208	82	200	79
3864	Mocha Beige-LT	355	140	341	134	329	129
3865	Winter White	454	179	437	172	421	165
3866	Mocha Brown-UL VY LT	150	58	144	56	139	54

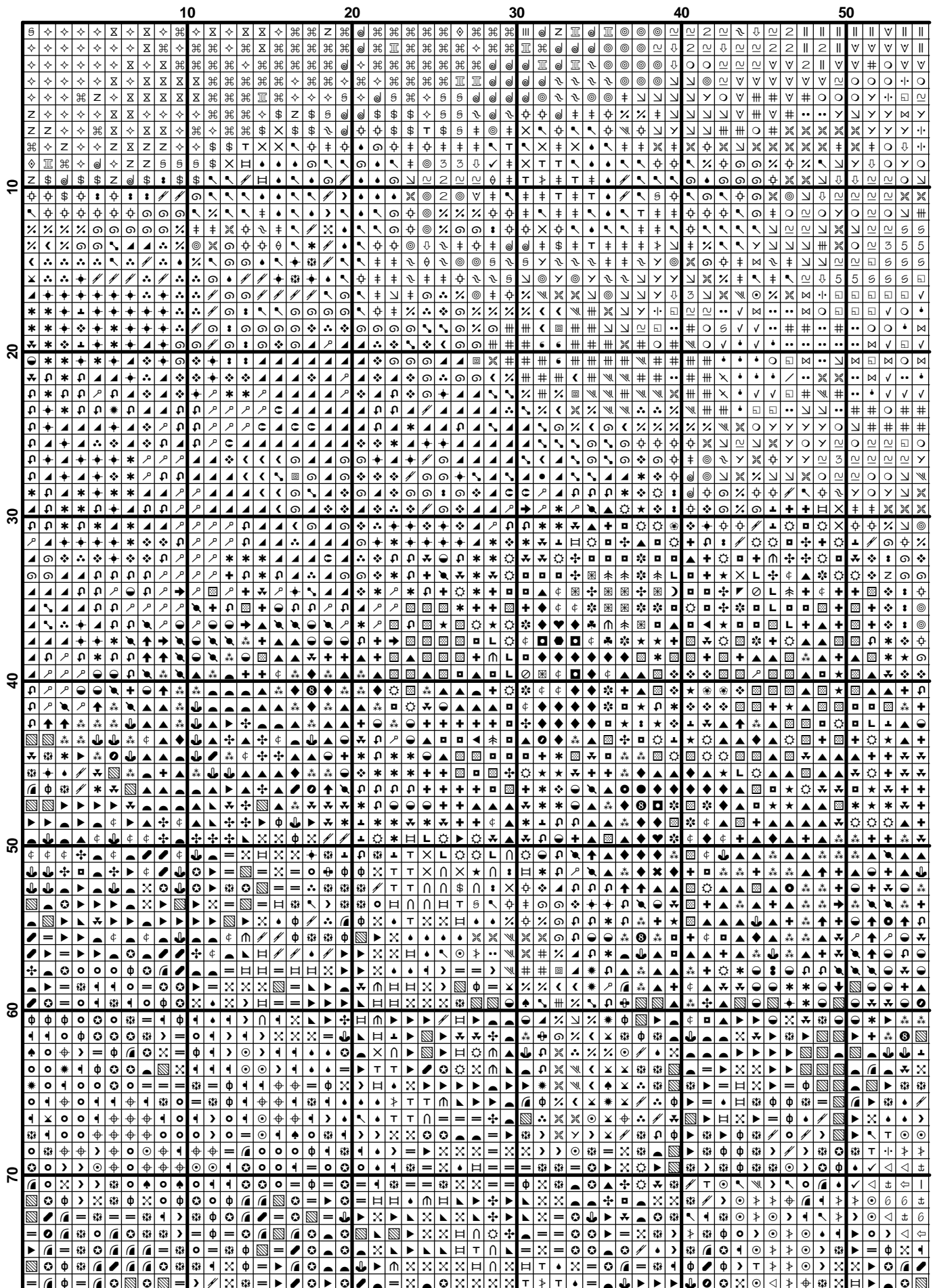
Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
310	Black	2255	887	2104	828	1973	776
317	Pewter Gray	411	161	383	151	359	141
318	Steel Gray-LT	359	141	335	132	314	124
336	Navy Blue	422	166	394	155	370	145
352	Coral-LT	7	3	7	2	6	2
353	Peach	48	19	45	17	42	16
369	Pistachio Green-VY LT	170	67	159	62	149	59
370	Mustard-MD	275	108	256	101	240	95
402	Mahogany-VY LT	55	21	52	20	48	19
407	Desert Sand-DK	54	21	50	20	47	19
413	Pewter Gray-DK	236	93	220	86	206	81
414	Steel Gray-DK	670	264	625	246	586	231
415	Pearl Gray	47	18	44	17	41	16
420	Hazelnut Brown-DK	71	28	66	26	62	24
435	Brown-VY LT	21	8	19	7	18	7
437	Tan-LT	143	56	133	52	125	49
445	Lemon-LT	145	57	135	53	127	50
451	Shell Gray-DK	516	203	482	190	452	178
452	Shell Gray-MD	199	78	185	73	174	68
502	Blue Green	224	88	209	82	196	77
517	Wedgewood-DK	55	21	51	20	48	19
522	Fern Green	274	107	256	100	240	94
523	Fern Green-LT	141	55	131	52	123	48
543	Beige Brown-UL VY LT	86	33	80	31	75	29
564	Jade-VY LT	72	28	67	26	63	25
580	Moss Green-DK	153	60	143	56	134	52
611	Drab Brown	464	182	433	170	406	159
612	Drab Brown-LT	413	162	385	151	361	142
613	Drab Brown-VY LT	193	76	180	71	169	66
632	Desert Sand-UL VY DK	207	81	193	76	181	71
644	Beige Gray-MD	226	89	211	83	197	78
645	Beaver Gray-VY DK	791	311	738	290	692	272
647	Beaver Gray-MD	408	161	381	150	357	141
677	Old Gold-VY LT	37	14	35	13	33	12
680	Old Gold-DK	35	14	33	13	31	12
712	Cream	118	46	110	43	104	41
726	Topaz-LT	22	8	20	8	19	7
730	Olive Green-VY DK	556	219	519	204	487	191
732	Olive Green	131	51	122	48	115	45
738	Tan-VY LT	306	120	286	112	268	105
739	Tan-UL VY LT	91	35	85	33	80	31
743	Yellow-MD	55	21	52	20	48	19
744	Yellow-Pale	204	80	191	75	179	70
745	Yellow-LT Pale	174	68	162	64	152	60
746	Off White	557	219	520	205	488	192
754	Peach-LT	34	13	32	12	30	11
762	Pearl Gray-VY LT	164	64	153	60	143	56
778	Antique Mauve-VY LT	102	40	95	37	89	35
780	Topaz-UL VY DK	37	14	35	13	33	12
782	Topaz-DK	11	4	10	4	10	3
791	Cornflower Blue-VY DK	119	46	111	43	104	41
793	Cornflower Blue-MD	143	56	133	52	125	49
823	Navy Blue-DK	166	65	155	61	145	57
833	Golden Olive-LT	80	31	74	29	70	27

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834	Golden Olive-VY LT	145	57	135	53	127	50
838	Beige Brown-VY DK	702	276	655	257	614	241
844	Beaver Brown-UL DK	628	247	586	230	550	216
869	Hazelnut Brown-VY DK	194	76	181	71	169	66
927	Gray Green-LT	276	109	258	101	242	95
930	Antique Blue-DK	167	66	156	61	146	57
931	Antique Blue-MD	125	49	116	46	109	43
932	Antique Blue-LT	149	58	139	54	130	51
935	Avocado Green-DK	1293	509	1207	475	1131	445
938	Coffee Brown-UL DK	1240	488	1157	455	1085	427
948	Peach-VY LT	96	37	89	35	84	33
950	Desert Sand-LT	102	40	95	37	89	35
975	Golden Brown-DK	77	30	71	28	67	26
977	Golden Brown-LT	26	10	24	9	23	8
3013	Khaki Green-LT	227	89	212	83	199	78
3021	Brown Gray-VY DK	820	322	765	301	717	282
3024	Brown Gray-VY LT	144	57	134	53	126	50
3032	Mocha Brown-MD	354	139	331	130	310	122
3041	Antique Violet-MD	582	229	543	214	509	200
3045	Yellow Beige-DK	145	57	135	53	127	50
3046	Yellow Beige-MD	204	80	190	74	178	70
3052	Green Gray-MD	401	158	374	147	351	138
3064	Desert Sand	53	21	49	19	46	18
3078	Golden Yellow-VY LT	438	172	409	161	384	151
3346	Hunter Green	97	38	91	35	85	33
3347	Yellow Green-MD	106	41	99	38	93	36
3348	Yellow Green-LT	259	102	242	95	227	89
3362	Pine Green-DK	603	237	563	221	528	208
3716	Dusty Rose-VY LT	8	3	7	2	7	2
3747	Blue Violet-VY LT	35	14	33	13	31	12
3753	Antique Blue-UL VY LT	30	12	28	11	26	10
3755	Baby Blue	20	8	19	7	17	7
3756	Baby Blue-UL VY LT	67	26	62	24	59	23
3768	Gray Green-DK	350	138	327	128	307	120
3781	Mocha Brown-DK	1171	460	1093	430	1024	403
3782	Mocha Brown-LT	163	64	152	60	143	56
3787	Brown Gray-DK	722	284	674	265	632	249
3790	Beige Gray-UL DK	570	224	532	209	499	196
3799	Pewter Gray-VY DK	689	271	643	253	603	237
3807	Cornflower Blue	51	20	48	19	45	17
3820	Straw-DK	47	18	44	17	41	16
3822	Straw-LT	89	35	83	32	78	30
3823	Yellow-UL Pale	530	208	495	194	464	182
3824	Apricot-LT	23	9	22	8	20	8
3828	Hazelnut Brown	78	30	73	28	68	26
3829	Old Gold-VY DK	42	16	40	15	37	14
3841	Baby Blue-Pale	23	9	22	8	20	8
3854	Autumn Gold-MD	77	30	71	28	67	26
3856	Mahogany-UL VY LT	146	57	136	53	128	50
3857	Rosewood-DK	143	56	133	52	125	49
3861	Cocoa-LT	244	96	228	89	214	84
3863	Mocha Beige-MD	193	76	180	71	169	66
3864	Mocha Beige-LT	317	125	296	116	277	109
3865	Winter White	406	159	379	149	355	140
3866	Mocha Brown-UL VY LT	134	52	125	49	117	46



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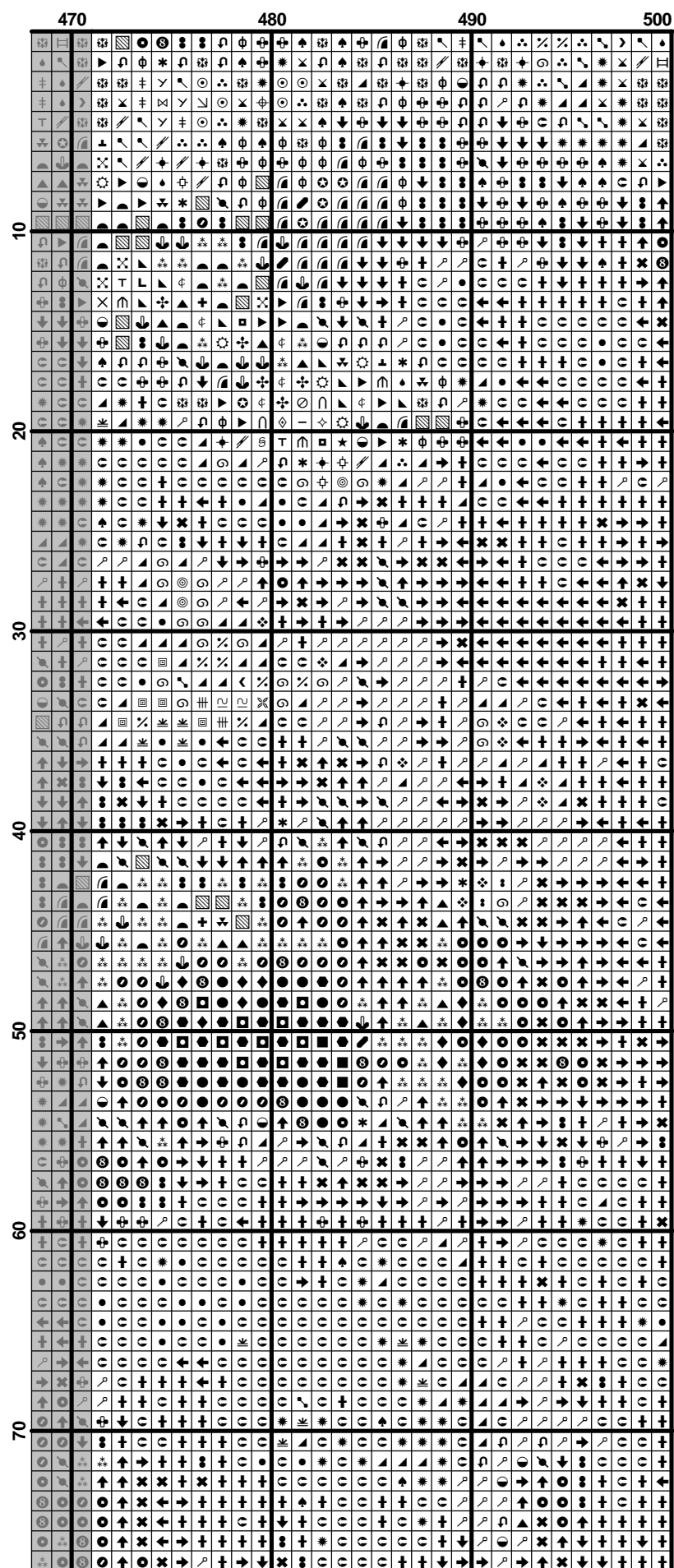
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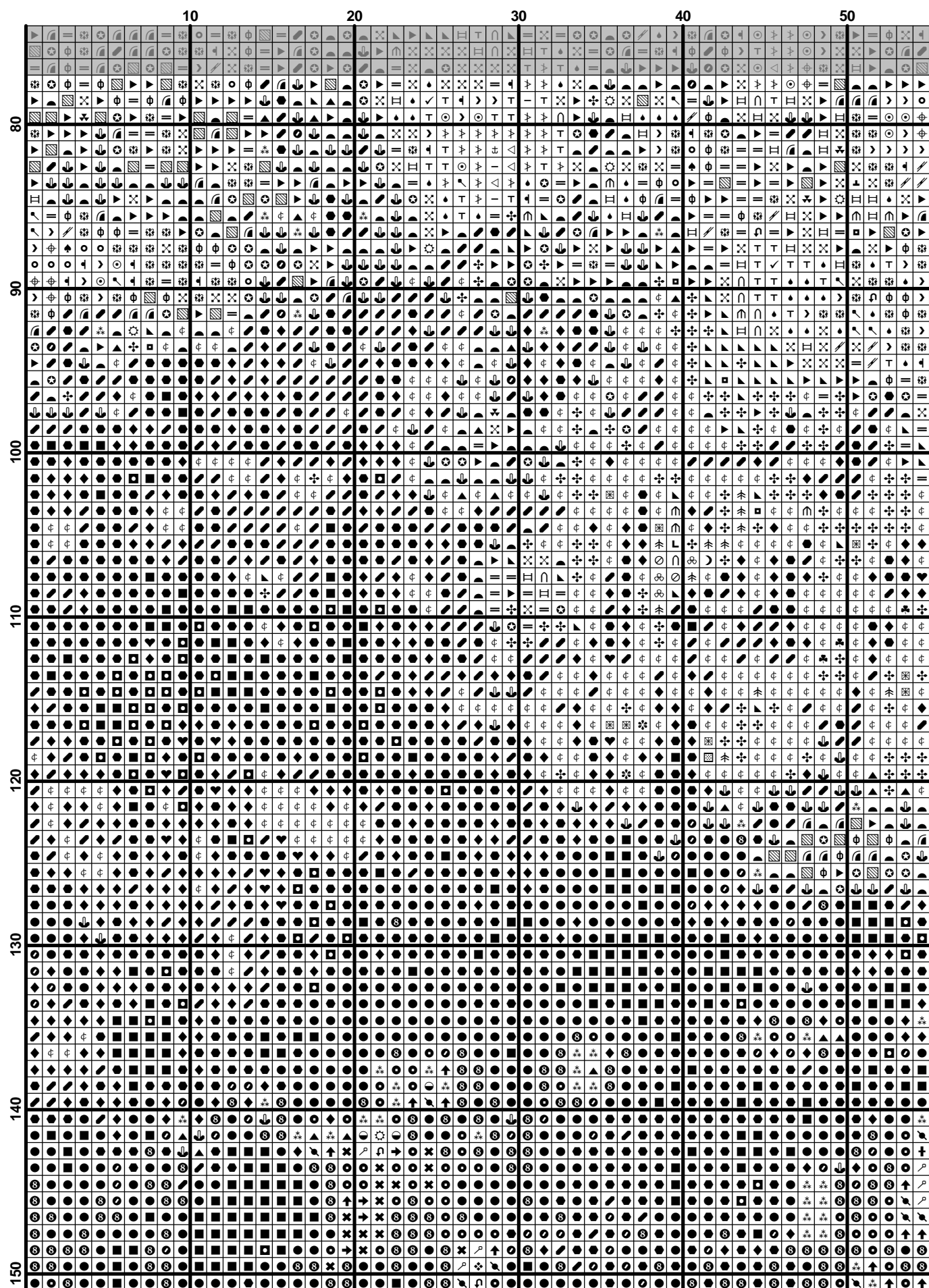
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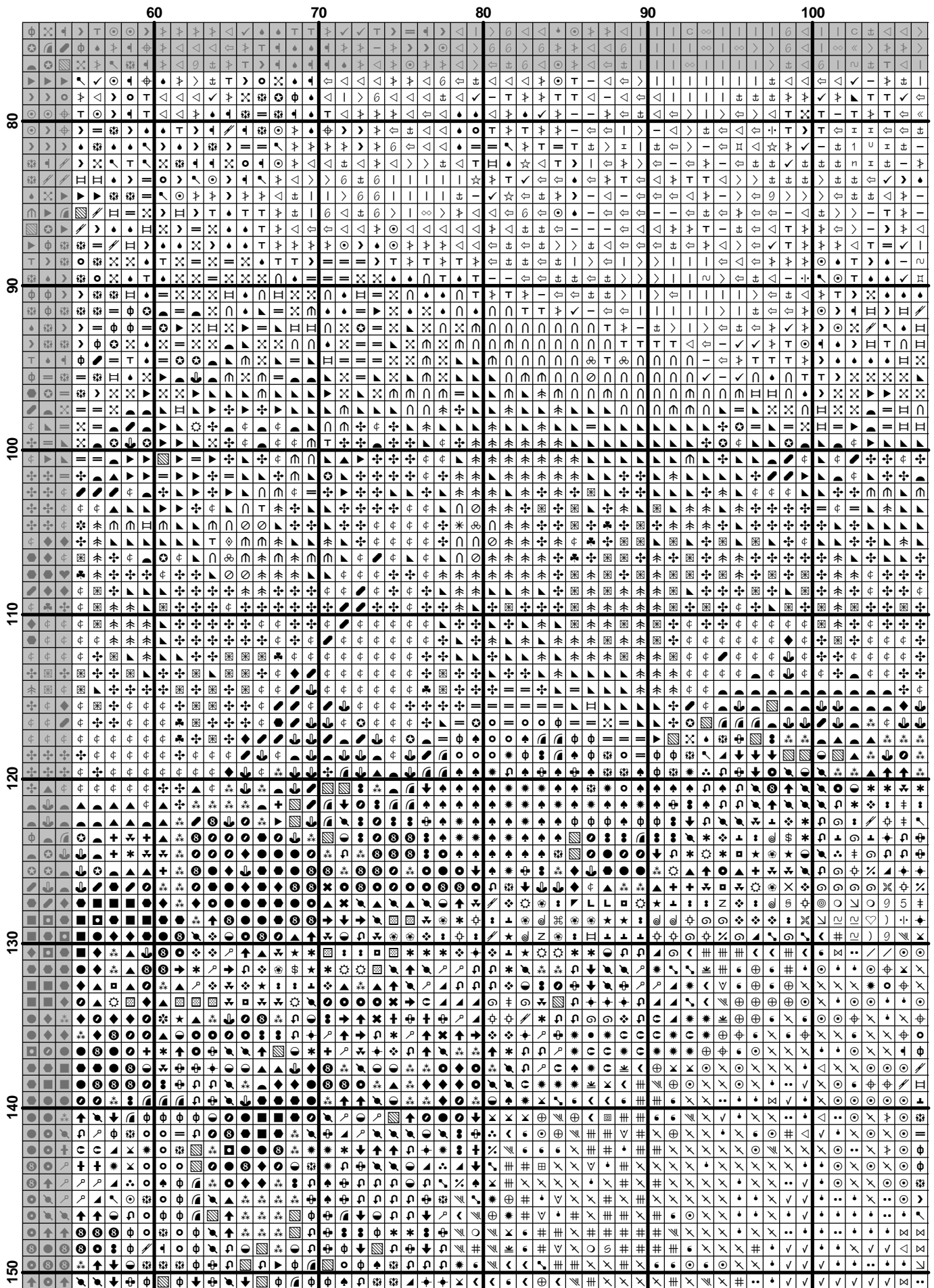
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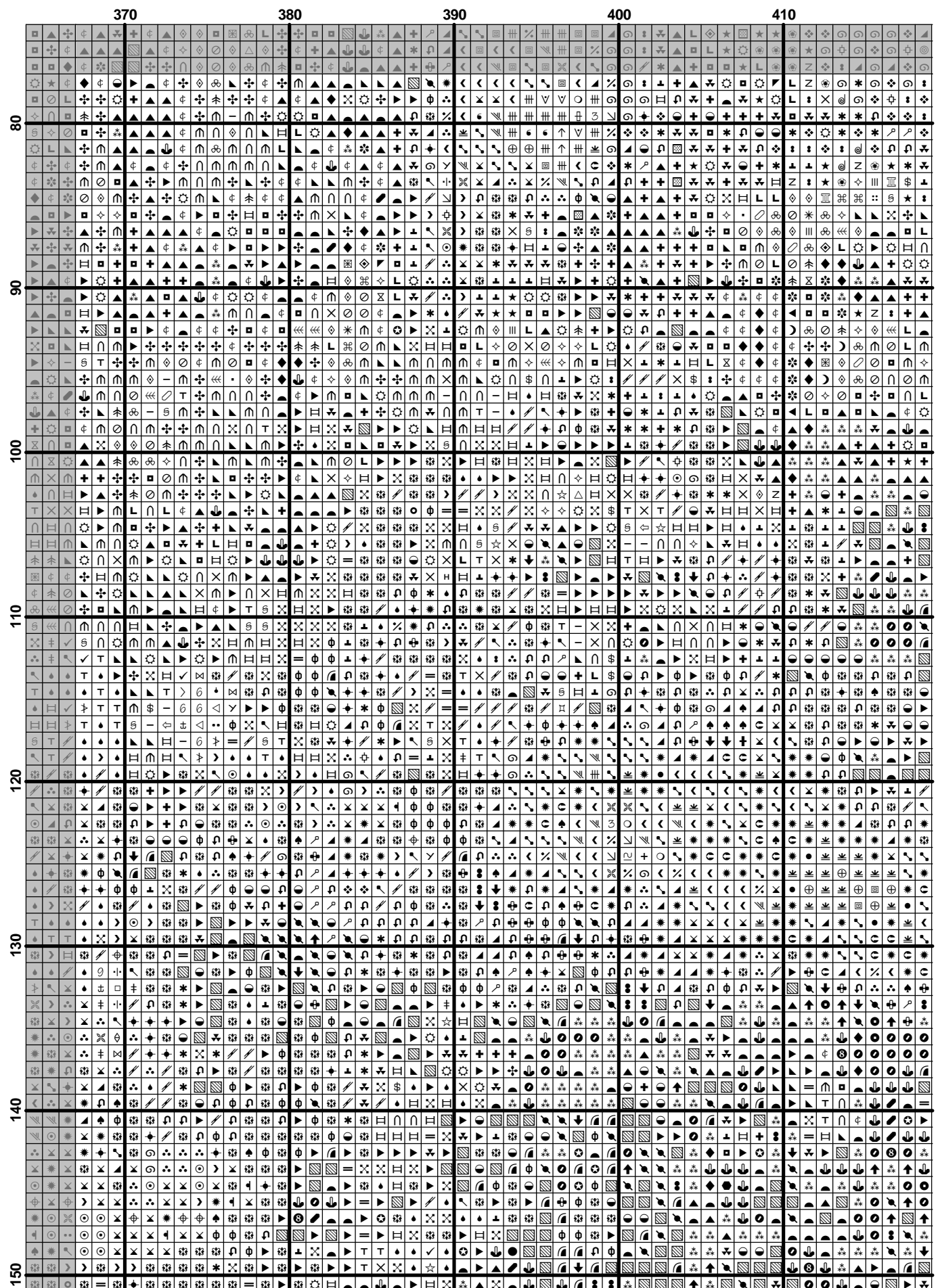


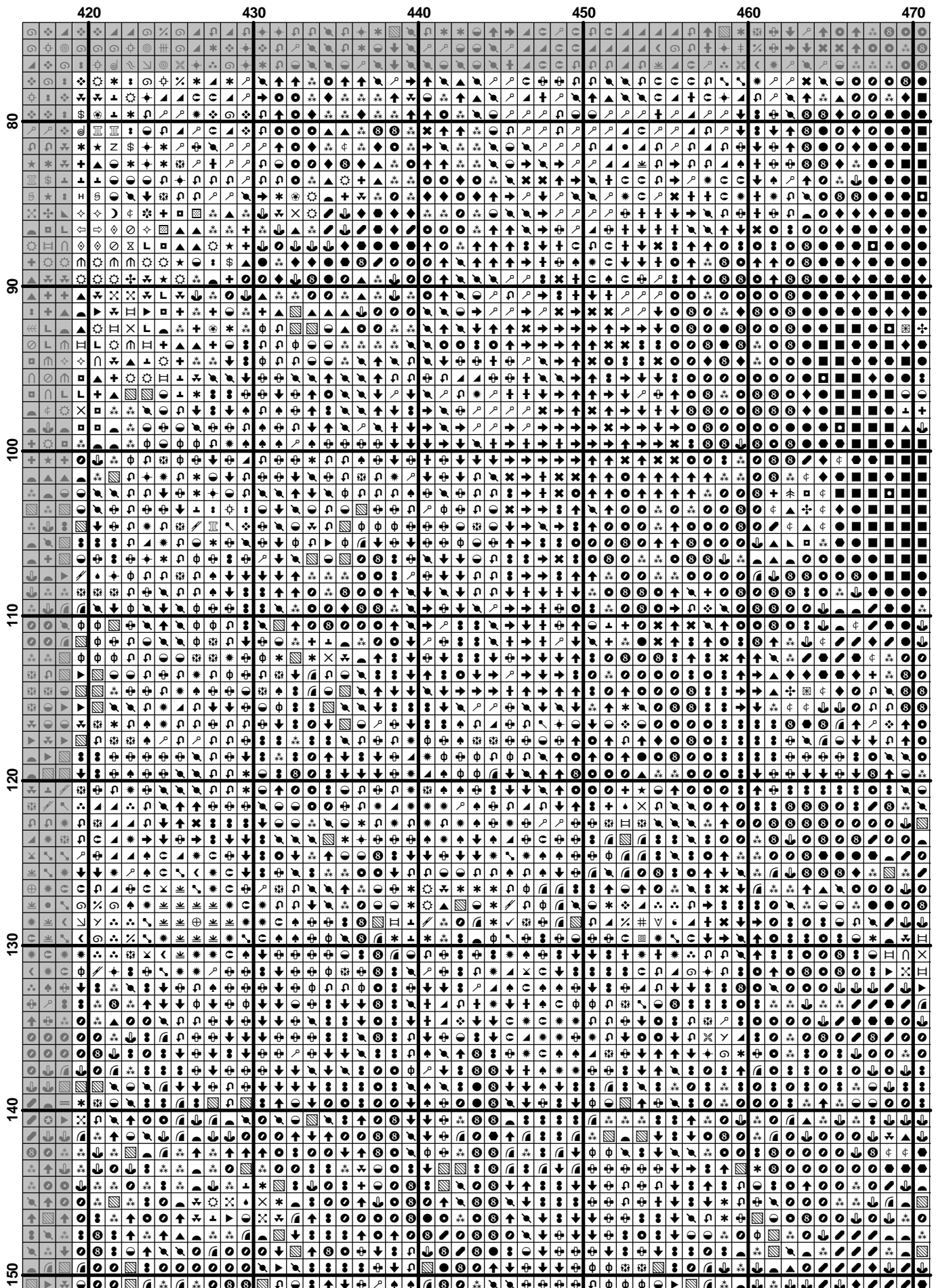


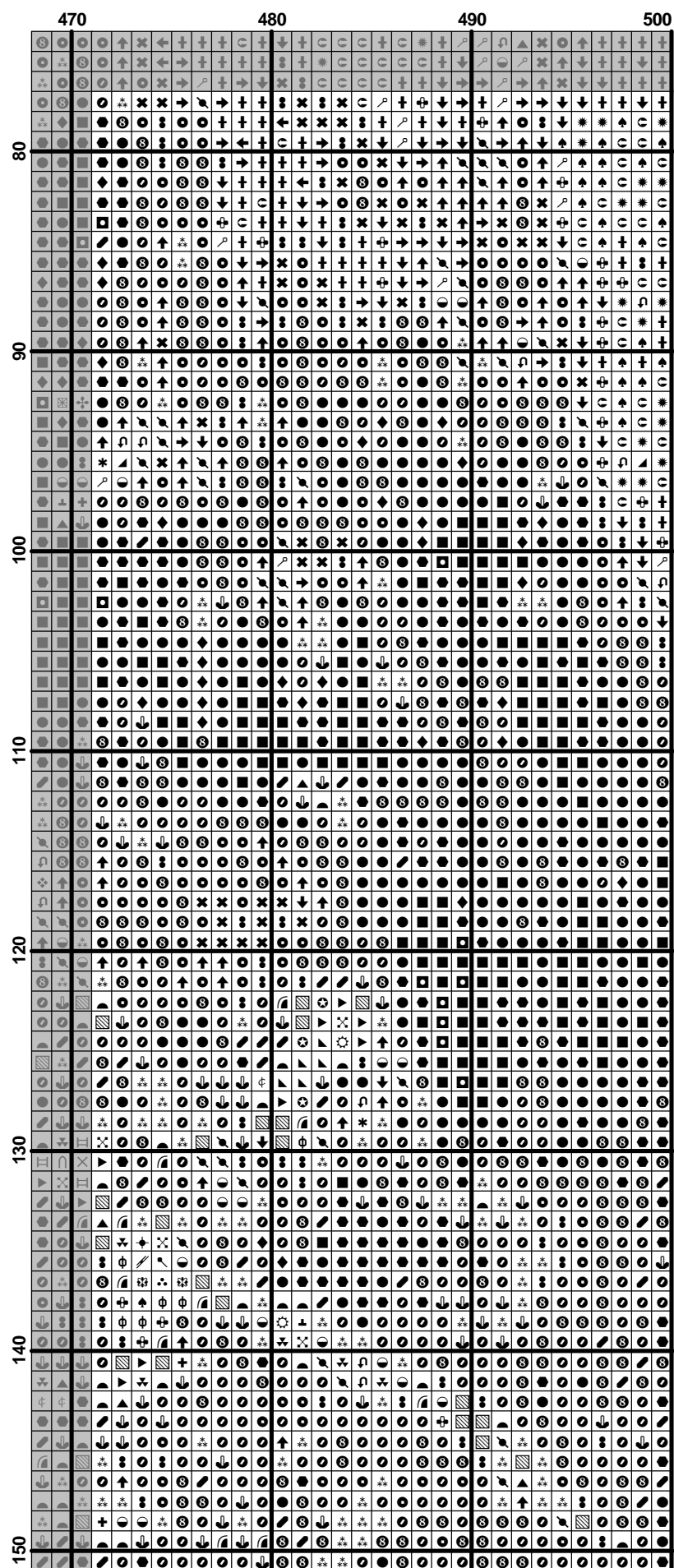


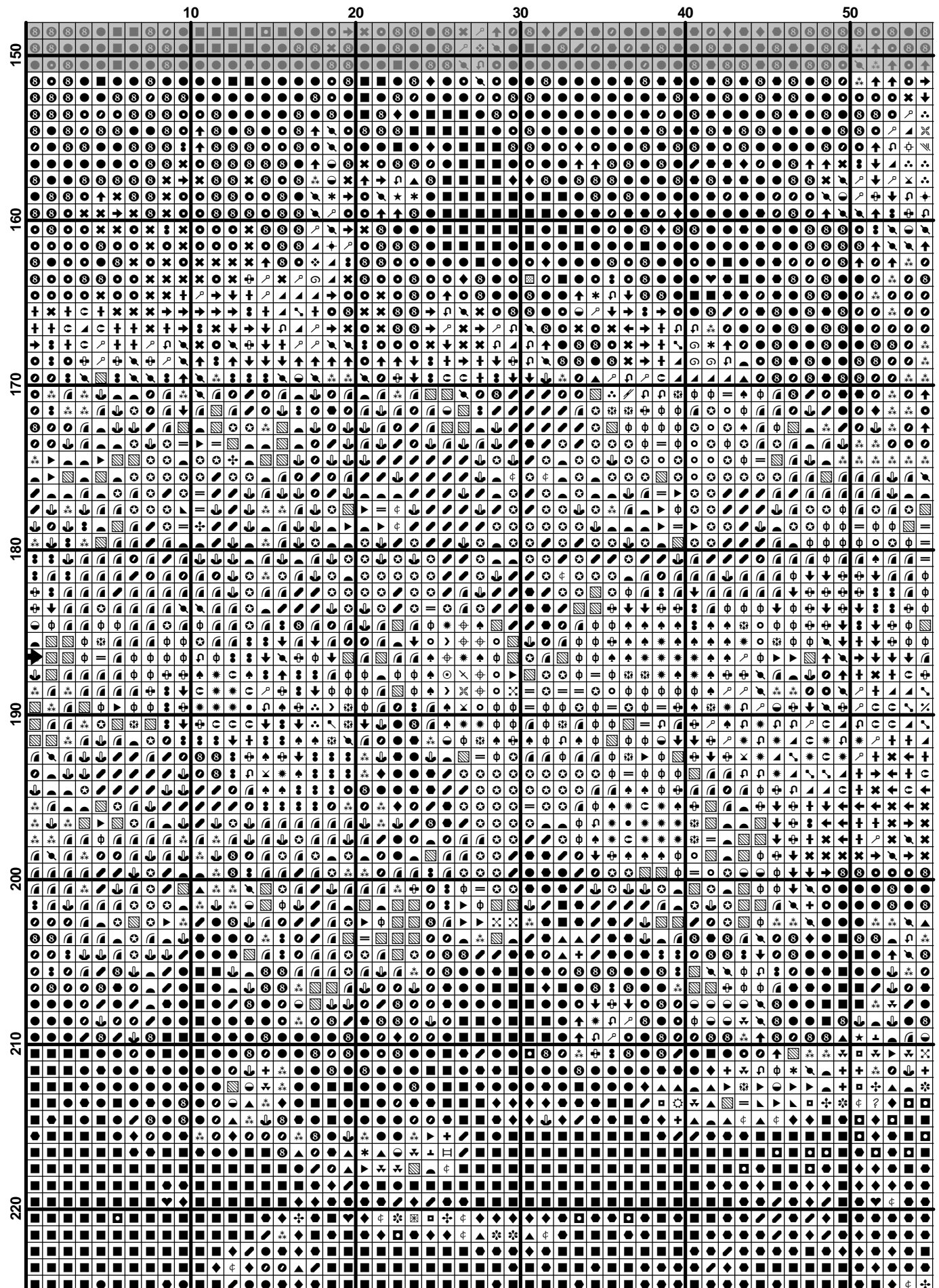
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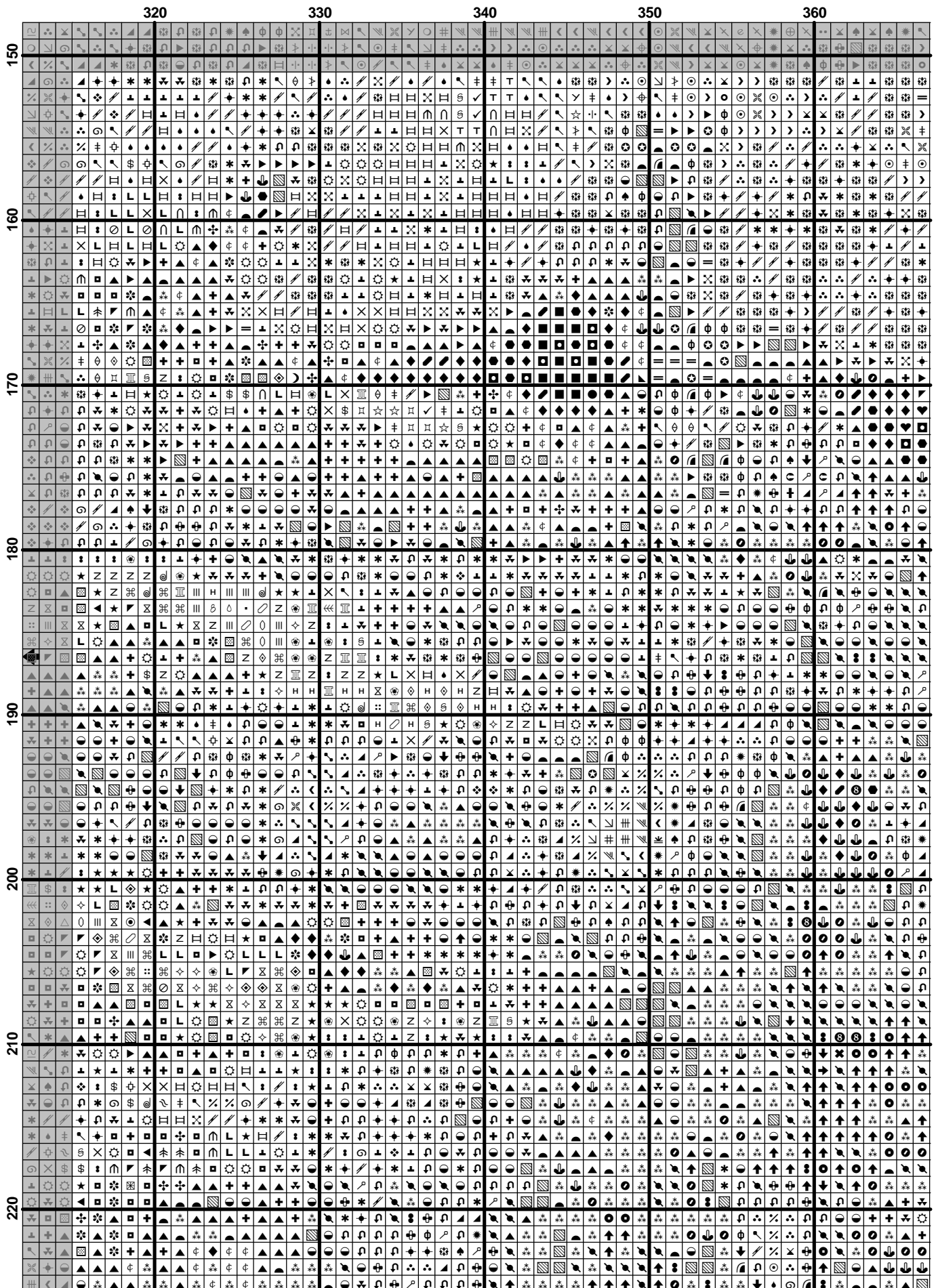


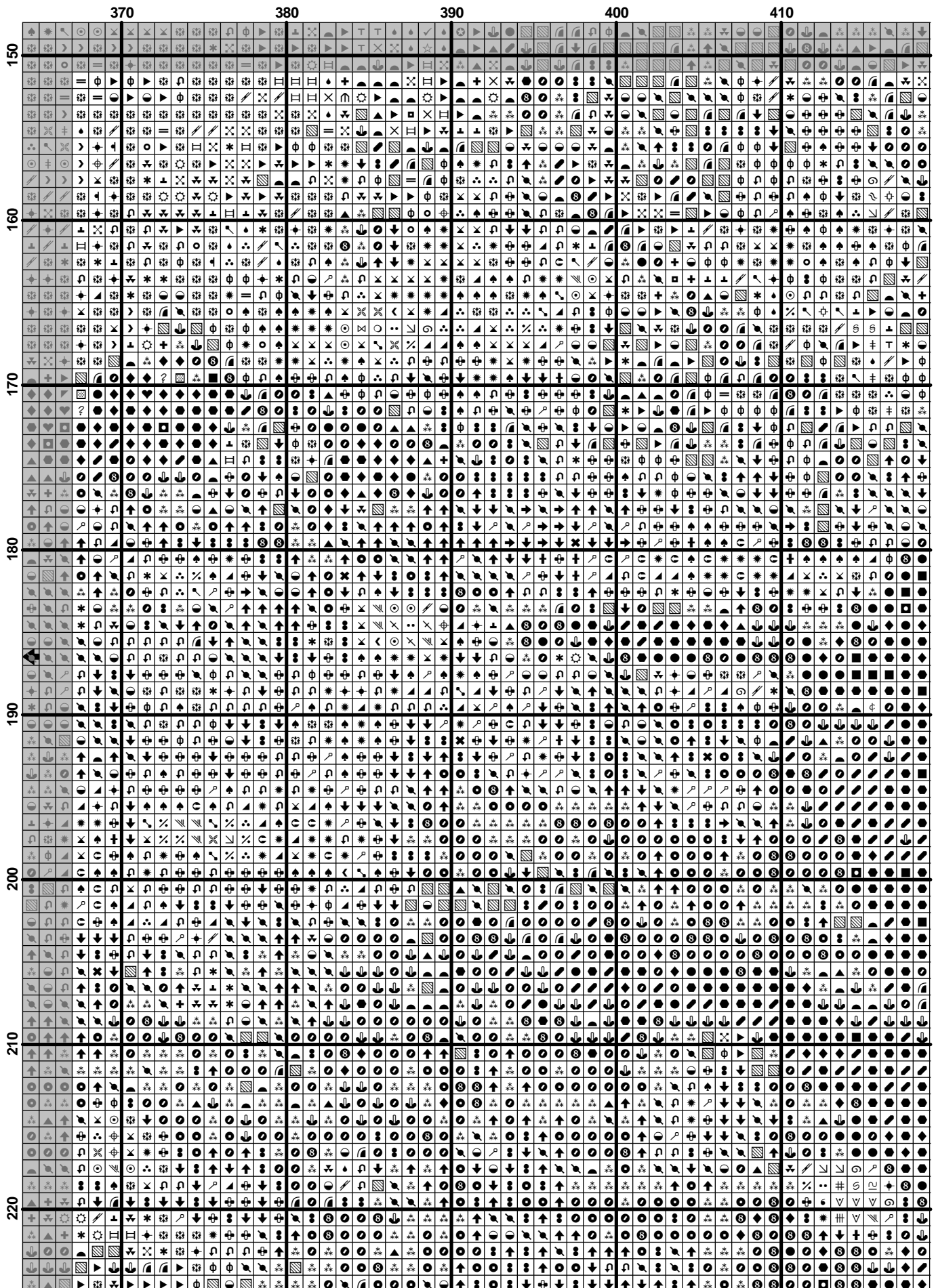
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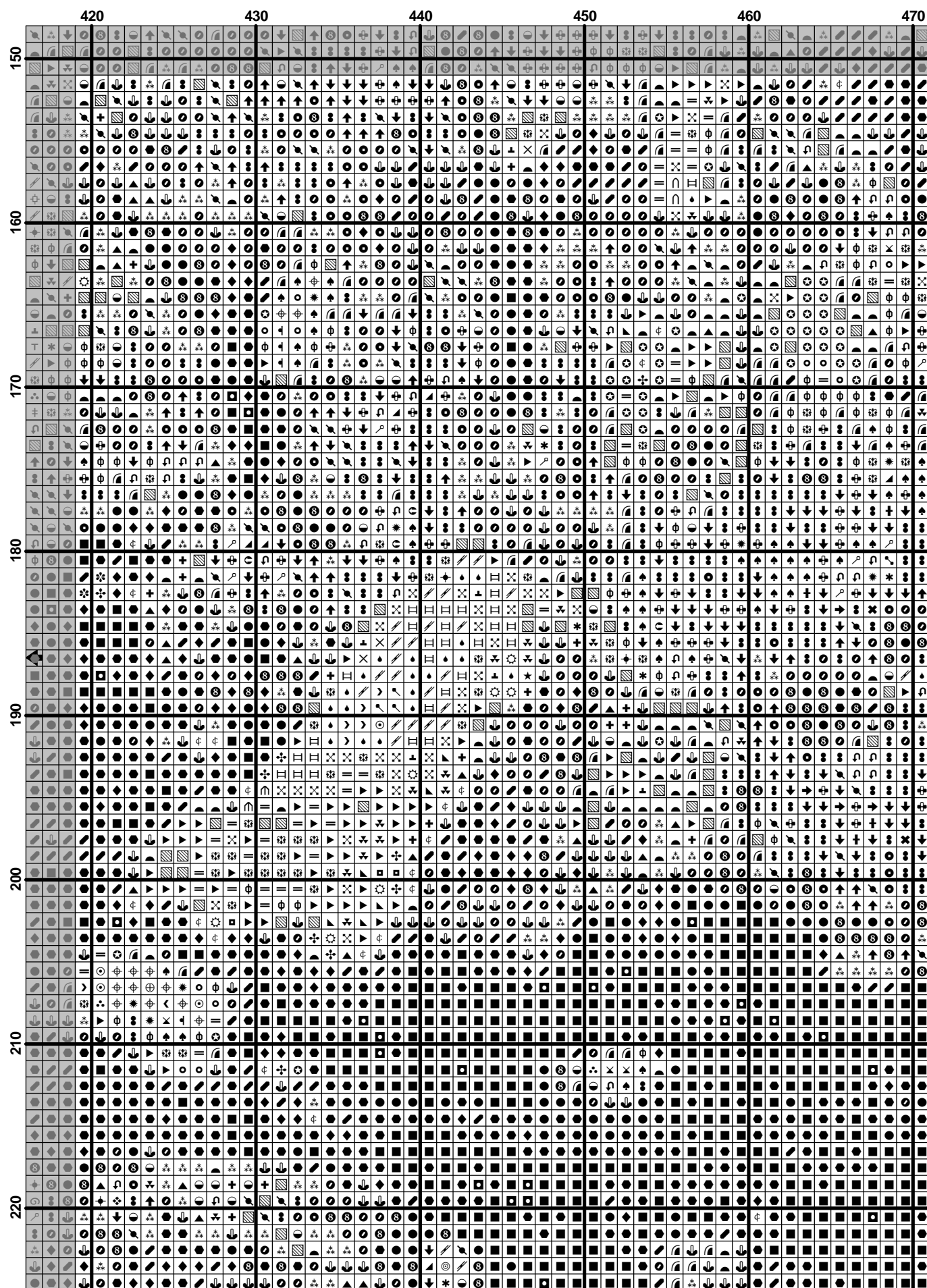
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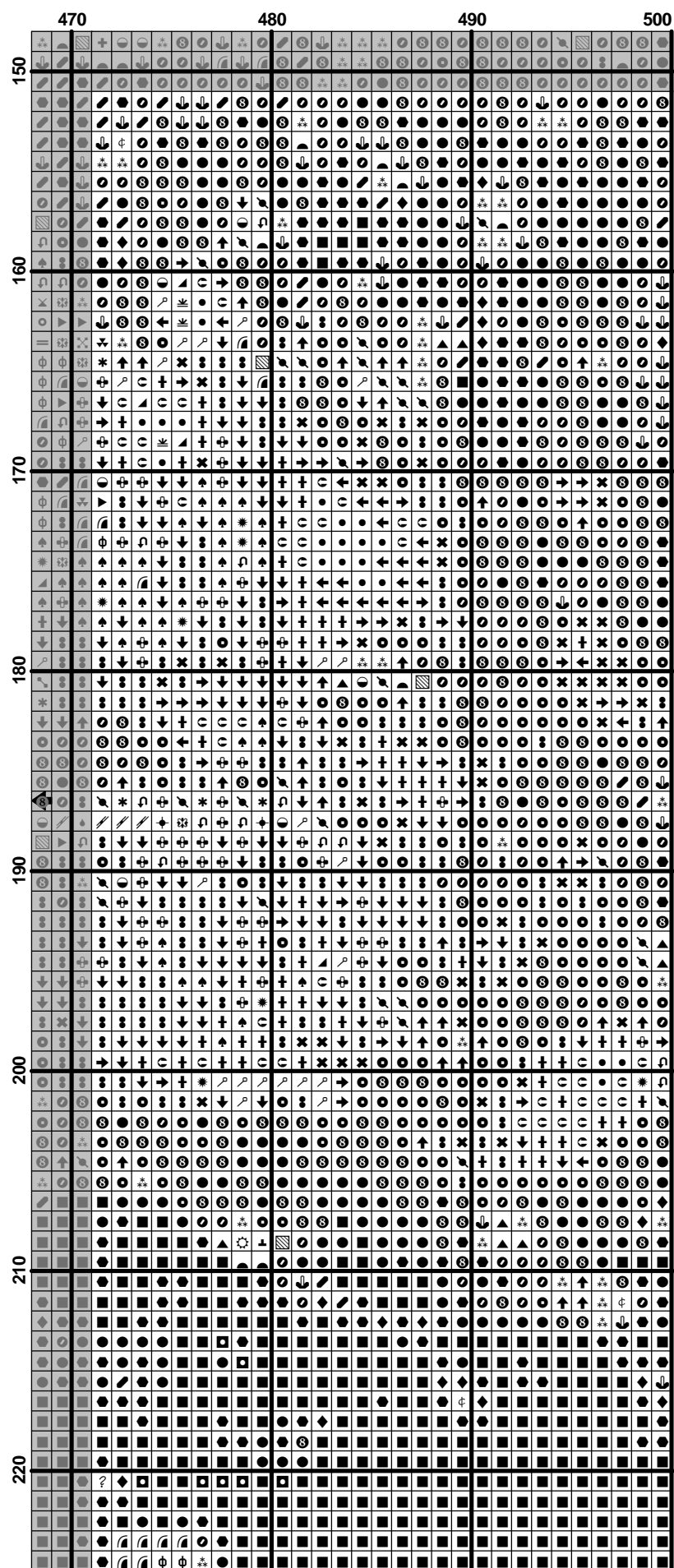
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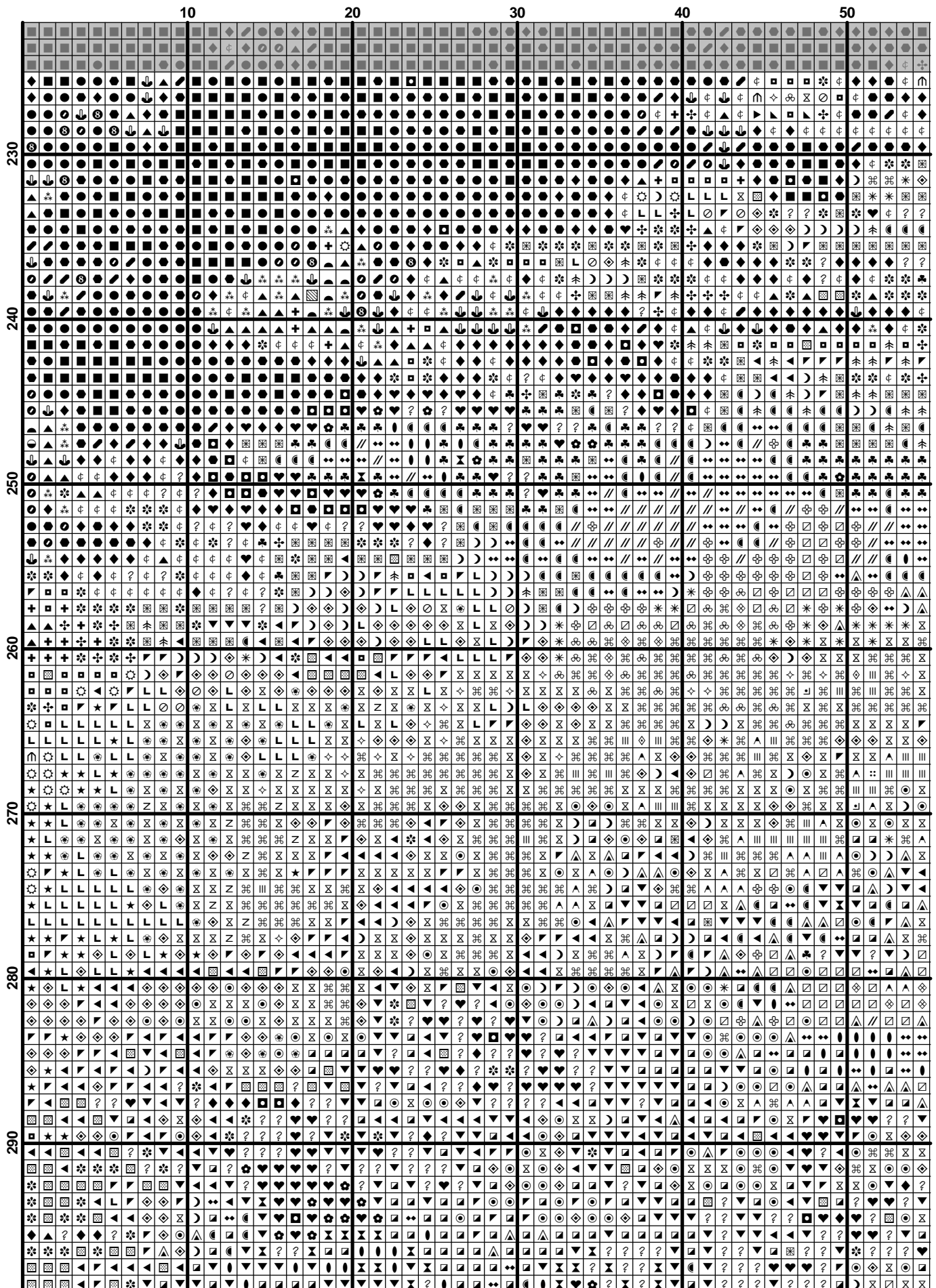
	260	270	280	290	300	310
150
160
170
180
190
200
210
220

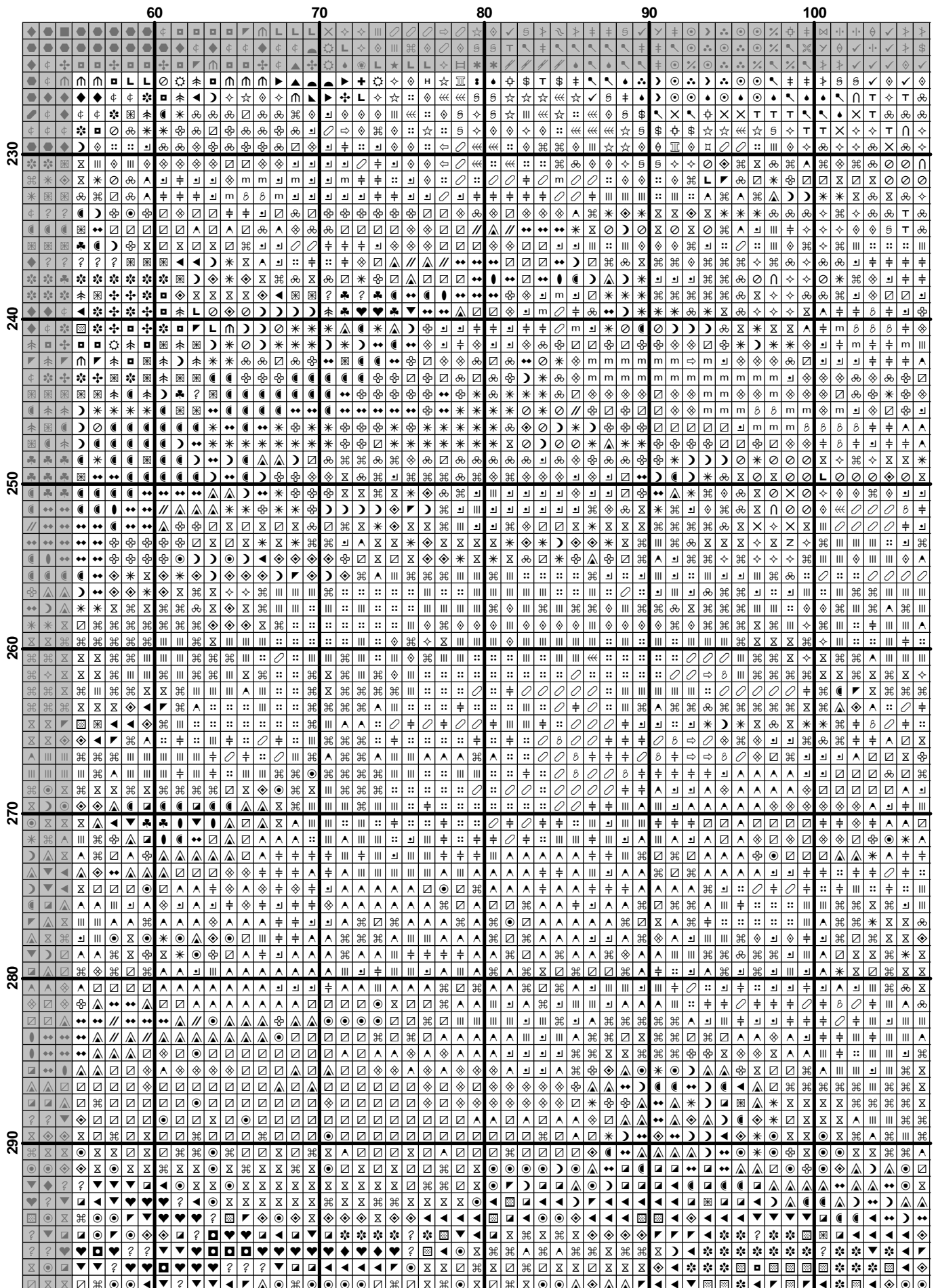












	110	120	130	140	150
230	✓	✓	✓	✓	✓
240	✓	✓	✓	✓	✓
250	✓	✓	✓	✓	✓
260	✓	✓	✓	✓	✓
270	✓	✓	✓	✓	✓
280	✓	✓	✓	✓	✓
290	✓	✓	✓	✓	✓

	160	170	180	190	200	210
230
240
250
260
270
280
290

	210	220	230	240	250	260
230
240
250
260
270
280
290

	260	270	280	290	300	310
230	260	270	280	290	300	310
240	260	270	280	290	300	310
250	260	270	280	290	300	310
260	260	270	280	290	300	310
270	260	270	280	290	300	310
280	260	270	280	290	300	310
290	260	270	280	290	300	310

