

1078 Angel



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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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Angel																						
<table><tr><td colspan="2">Stitch Count</td></tr><tr><td>Horizontal:</td><td>200</td></tr><tr><td>Vertical:</td><td>250</td></tr></table>					Stitch Count		Horizontal:	200	Vertical:	250	<table><tr><td colspan="2">Recommended Fabric Color</td></tr><tr><td colspan="2">Antique White</td></tr></table>								Recommended Fabric Color		Antique White	
Stitch Count																						
Horizontal:	200																					
Vertical:	250																					
Recommended Fabric Color																						
Antique White																						
<p>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.</p> <p>The sizes are given for 14, 16 and 18 stitches per inch fabrics.</p> <p>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.</p>																						
	14				16				18													
	Width		Height		Width		Height		Width		Height											
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch										
Pattern:	36	14.14	46	17.83	32	12.37	40	15.6	28	11	36	13.875										
Including Margins:	52	21	62	24	48	19	56	22	44	18	52	20										
	10				12				24													
	Width		Height		Width		Height		Width		Height											
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch										
Pattern:	50	19.79	64	24.96	42	16.49	53	20.8	21	8.24	26	10.4										
Including Margins:	66	26	80	31	58	23	69	27	37	15	42	17										
	25				26				27													
	Width		Height		Width		Height		Width		Height											
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch										
Pattern:	20	7.91	25	9.98	19	7.61	24	9.6	18	7.33	23	9.24										
Including Margins:	36	14	41	16	35	14	40	16	34	14	39	16										
	28				30				32													
	Width		Height		Width		Height		Width		Height											
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch										
Pattern:	18	7.07	23	8.91	16	6.59	21	8.32	15	6.18	20	7.8										
Including Margins:	34	14	39	15	32	13	37	15	31	13	36	14										

Solid Color Stitches. Use two strands of the specified color for these stitches.

Symbol	DMC	Name
↔	224	Shell Pink-VY LT
⊗	300	Mahogany-VY DK
◀	301	Mahogany-MD
♂	317	Pewter Gray
::	318	Steel Gray-LT
✂	326	Rose-VY DK
3	341	Blue Violet-LT
⊕	350	Coral-MD
∞	351	Coral
α	356	Terra Cotta-MD
‡	370	Mustard-MD
∞	400	Mahogany-DK
⊞	402	Mahogany-VY LT
⊕	407	Desert Sand-DK
◀	414	Steel Gray-DK
+	415	Pearl Gray
◇	422	Hazelnut Brown-LT
◆	433	Brown-MD
⊕	434	Brown-LT
⊞	435	Brown-VY LT
⇒	436	Tan
↗	437	Tan-LT
⊞	451	Shell Gray-DK
↑	452	Shell Gray-MD
⊞	543	Beige Brown-UL VY LT
↑	612	Drab Brown-LT
▼	632	Desert Sand-UL VY DK
⊞	640	Beige Gray-VY DK
⊞	645	Beaver Gray-VY DK
⊞	647	Beaver Gray-MD
4	648	Beaver Gray-LT
≡	722	Orange Spice-LT
≡	745	Yellow-LT Pale
□	754	Peach-LT
e	758	Terra Cotta-VY LT
○	761	Salmon-LT
♥	801	Coffee Brown-DK
^	822	Beige Gray-LT
✱	829	Golden Olive-VY DK
↓	839	Beige Brown-DK
//	840	Beige Brown-MD
◇	841	Beige Brown-LT
↑	844	Beaver Brown-UL DK
▲	869	Hazelnut Brown-VY DK
♣	919	Red Copper
≡	920	Copper-MD
▲	922	Copper-LT

●	924	Gray Green-VY DK
≡	926	Gray Green-MD
↓	927	Gray Green-LT
✕	930	Antique Blue-DK
↗	931	Antique Blue-MD
⊞	932	Antique Blue-LT
■	934	Black Avocado Green
●	935	Avocado Green-DK
■	938	Coffee Brown-UL DK
<	945	Tawny
♡	950	Desert Sand-LT
⊞	975	Golden Brown-DK
⊞	3021	Brown Gray-VY DK
⊞	3032	Mocha Brown-MD
⊞	3041	Antique Violet-MD
○	3064	Desert Sand
⊞	3328	Salmon-DK
○	3341	Apricot
∞	3713	Salmon-VY LT
⊞	3721	Shell Pink-DK
★	3722	Shell Pink-MD
↗	3726	Antique Mauve-DK
⊞	3740	Antique Violet-DK
=	3743	Antique Violet-VY LT
●	3768	Gray Green-DK
◇	3772	Desert Sand-VY DK
⊞	3776	Mahogany-LT
..	3778	Terra Cotta-LT
⊞	3787	Brown Gray-DK
*	3790	Beige Gray-UL DK
↗	3802	Antique Mauve-VY DK
↗	3810	Turquoise-DK
u	3823	Yellow-UL Pale
▷	3824	Apricot-LT
9	3825	Pumpkin-Pale
6	3827	Golden Brown-Pale
⊞	3828	Hazelnut Brown
=	3830	Terra Cotta-MD
⊞	3831	Raspberry-DK
▷	3832	Raspberry-MD
●	3834	Grape-DK
⊞	3855	Autumn Gold-LT
L	3856	Mahogany-UL VY LT
⊞	3859	Rosewood-LT
■	3860	Cocoa
⊞	3861	Cocoa-LT
○	3862	Mocha Beige-DK
⊞	3863	Mocha Beige-MD
√	3864	Mocha Beige-LT

Blend Stitches. Use one strand of each of DMC1 and DMC2 for these stitches.

Symbol	DMC1	Name1	DMC2	Name2
⊗	414	Steel Gray-DK	927	Gray Green-LT
⊗	318	Steel Gray-LT	415	Pearl Gray
δ	353	Peach	745	Yellow-LT Pale
z	3776	Mahogany-LT	3328	Salmon-DK
z	3776	Mahogany-LT	3778	Terra Cotta-LT
⌘	931	Antique Blue-MD	932	Antique Blue-LT
⌘	3809	Turquoise-VY DK	930	Antique Blue-DK
+	632	Desert Sand-UL VY DK	3862	Mocha Beige-DK
⊞	632	Desert Sand-UL VY DK	3787	Brown Gray-DK
Δ	316	Antique Mauve-MD	452	Shell Gray-MD
⊞	3712	Salmon-MD	402	Mahogany-VY LT
m	437	Tan-LT	3064	Desert Sand
⊞	610	Drab Brown-DK	632	Desert Sand-UL VY DK
←	839	Beige Brown-DK	869	Hazelnut Brown-VY DK
⊞	317	Pewter Gray	3787	Brown Gray-DK
⊞	610	Drab Brown-DK	3787	Brown Gray-DK
Δ	926	Gray Green-MD	645	Beaver Gray-VY DK
⊞	921	Copper	347	Salmon-VY DK
	402	Mahogany-VY LT	3778	Terra Cotta-LT
⊞	3825	Pumpkin-Pale	3856	Mahogany-UL VY LT
⊞	402	Mahogany-VY LT	436	Tan
:	543	Beige Brown-UL VY LT	648	Beaver Gray-LT
L	420	Hazelnut Brown-DK	435	Brown-VY LT
♦♦	420	Hazelnut Brown-DK	3830	Terra Cotta-MD
▶	420	Hazelnut Brown-DK	3721	Shell Pink-DK
×	370	Mustard-MD	3772	Desert Sand-VY DK
⊞	356	Terra Cotta-MD	370	Mustard-MD
✱	3740	Antique Violet-DK	3787	Brown Gray-DK
~	3823	Yellow-UL Pale	3824	Apricot-LT
(3855	Autumn Gold-LT	3856	Mahogany-UL VY LT
)	3855	Autumn Gold-LT	3827	Golden Brown-Pale
⌘	301	Mahogany-MD	3064	Desert Sand
♣	839	Beige Brown-DK	610	Drab Brown-DK
o	3824	Apricot-LT	745	Yellow-LT Pale
n	353	Peach	3823	Yellow-UL Pale
⊞	370	Mustard-MD	420	Hazelnut Brown-DK
➔	632	Desert Sand-UL VY DK	3802	Antique Mauve-VY DK
⊞	356	Terra Cotta-MD	612	Drab Brown-LT
⊞	840	Beige Brown-MD	3860	Cocoa
↓	3787	Brown Gray-DK	844	Beaver Brown-UL DK
⌘	3772	Desert Sand-VY DK	3830	Terra Cotta-MD
♠	926	Gray Green-MD	3768	Gray Green-DK
⌘	503	Blue Green-MD	451	Shell Gray-DK
✱	3726	Antique Mauve-DK	640	Beige Gray-VY DK
⊞	3041	Antique Violet-MD	3740	Antique Violet-DK
5	3825	Pumpkin-Pale	437	Tan-LT
· ·	3712	Salmon-MD	3825	Pumpkin-Pale
⊞	3712	Salmon-MD	351	Coral
·	3855	Autumn Gold-LT	3341	Apricot
×	451	Shell Gray-DK	3041	Antique Violet-MD
⊞	3778	Terra Cotta-LT	356	Terra Cotta-MD
⌘	317	Pewter Gray	3834	Grape-DK
⊞	3772	Desert Sand-VY DK	435	Brown-VY LT

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⌘	420	Hazelnut Brown-DK	3862	Mocha Beige-DK
☆	758	Terra Cotta-VY LT	3778	Terra Cotta-LT
┆	3341	Apricot	745	Yellow -LT Pale
∨	922	Copper-LT	436	Tan
—	436	Tan	722	Orange Spice-LT
⬆	3772	Desert Sand-VY DK	420	Hazelnut Brown-DK
#	612	Drab Brown-LT	370	Mustard-MD
●	3772	Desert Sand-VY DK	869	Hazelnut Brown-VY DK
≡	370	Mustard-MD	3032	Mocha Brown-MD
⦿	3830	Terra Cotta-MD	3859	Rosewood-LT
⋯	356	Terra Cotta-MD	921	Copper
1	745	Yellow -LT Pale	3823	Yellow -UL Pale
⦿	919	Red Copper	938	Coffee Brown-UL DK
▲	3740	Antique Violet-DK	451	Shell Gray-DK
×	3863	Mocha Beige-MD	3864	Mocha Beige-LT
⦿	640	Beige Gray-VY DK	3032	Mocha Brown-MD
✓	436	Tan	351	Coral
III	3778	Terra Cotta-LT	351	Coral
*	301	Mahogany-MD	351	Coral
∨	3776	Mahogany-LT	722	Orange Spice-LT
≡	402	Mahogany-VY LT	3825	Pumpkin-Pale
7	3712	Salmon- MD	3341	Apricot
T	3778	Terra Cotta-LT	3328	Salmon-DK
↓	3328	Salmon-DK	351	Coral
☾	3831	Raspberry-DK	3328	Salmon-DK
♣	3859	Rosewood-LT	3722	Shell Pink-MD
?	318	Steel Gray-LT	648	Beaver Gray-LT
2	316	Antique Mauve-MD	318	Steel Gray-LT
β	452	Shell Gray-MD	950	Desert Sand-LT
/	452	Shell Gray-MD	3743	Antique Violet-VY LT
∅	931	Antique Blue-MD	414	Steel Gray-DK
*	926	Gray Green-MD	3809	Turquoise-VY DK
✦	517	Wedgewood-DK	931	Antique Blue-MD
◎	517	Wedgewood-DK	793	Cornflower Blue-MD
†	334	Baby Blue-MD	932	Antique Blue-LT
⦿	3809	Turquoise-VY DK	317	Pewter Gray
†	3328	Salmon-DK	3722	Shell Pink-MD
†	975	Golden Brown-DK	3721	Shell Pink-DK
✦	350	Coral-MD	351	Coral
✦	3831	Raspberry-DK	350	Coral-MD
☉	3328	Salmon-DK	350	Coral-MD
☉	351	Coral	3831	Raspberry-DK
▲	3776	Mahogany-LT	920	Copper-MD
◎	932	Antique Blue-LT	317	Pewter Gray

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	
224	Shell Pink-VY LT	3	1	3	1	3	1
300	Mahogany-VY DK	26	10	24	9	22	8
301	Mahogany-MD	159	62	151	59	136	53
316	Antique Mauve-MD	16	6	15	5	14	5
317	Pewter Gray	139	54	132	51	119	46
318	Steel Gray-LT	132	51	126	49	113	44
326	Rose-VY DK	4	1	4	1	3	1
334	Baby Blue-MD	14	5	13	5	12	4
341	Blue Violet-LT	9	3	8	3	7	2
347	Salmon-VY DK	78	30	74	29	67	26
350	Coral-MD	294	115	280	110	252	99
351	Coral	658	259	627	246	564	222
353	Peach	16	6	15	5	13	5
356	Terra Cotta-MD	297	116	282	111	254	100
370	Mustard-MD	382	150	364	143	327	128
400	Mahogany-DK	19	7	18	7	16	6
402	Mahogany-VY LT	96	37	91	35	82	32
407	Desert Sand-DK	44	17	42	16	38	14
414	Steel Gray-DK	65	25	62	24	56	22
415	Pearl Gray	55	21	52	20	47	18
420	Hazelnut Brown-DK	442	174	421	165	379	149
422	Hazelnut Brown-LT	5	1	5	1	5	1
433	Brown-MD	54	21	52	20	46	18
434	Brown-LT	84	33	80	31	72	28
435	Brown-VY LT	117	46	112	44	100	39
436	Tan	221	87	210	82	189	74
437	Tan-LT	99	38	95	37	85	33
451	Shell Gray-DK	323	127	307	120	276	108
452	Shell Gray-MD	102	40	97	38	88	34
503	Blue Green-MD	27	10	25	9	23	9
517	Wedgewood-DK	11	4	10	3	9	3
543	Beige Brown-UL VY LT	30	11	29	11	26	10
610	Drab Brown-DK	256	100	244	96	220	86
612	Drab Brown-LT	189	74	180	70	162	63
632	Desert Sand-UL VY DK	396	155	378	148	340	133
640	Beige Gray-VY DK	362	142	345	135	310	122
645	Beaver Gray-VY DK	128	50	122	48	110	43
647	Beaver Gray-MD	61	24	58	22	52	20
648	Beaver Gray-LT	61	24	58	22	53	20
722	Orange Spice-LT	26	10	24	9	22	8
745	Yellow-LT Pale	112	44	107	42	96	37
754	Peach-LT	3	1	3	1	2	1
758	Terra Cotta-VY LT	37	14	35	13	31	12
761	Salmon-LT	1	1	1	1	1	1
793	Cornflower Blue-MD	1	1	1	1	1	1
801	Coffee Brown-DK	68	26	65	25	58	22
822	Beige Gray-LT	3	1	3	1	3	1
829	Golden Olive-VY DK	38	14	36	14	32	12
839	Beige Brown-DK	285	112	271	106	244	96
840	Beige Brown-MD	353	138	336	132	302	118
841	Beige Brown-LT	47	18	45	17	40	15
844	Beaver Brown-UL DK	279	109	266	104	239	94
869	Hazelnut Brown-VY DK	307	120	292	114	263	103
919	Red Copper	10	3	9	3	8	3

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920	Copper-MD	38	14	36	14	32	12
921	Copper	114	44	108	42	97	38
922	Copper-LT	36	14	34	13	31	12
924	Gray Green-VY DK	34	13	33	12	29	11
926	Gray Green-MD	72	28	69	27	62	24
927	Gray Green-LT	58	22	55	21	49	19
930	Antique Blue-DK	15	5	15	5	13	5
931	Antique Blue-MD	104	40	99	38	89	35
932	Antique Blue-LT	99	38	95	37	85	33
934	Black Avocado Green	10	3	10	3	9	3
935	Avocado Green-DK	21	8	20	7	18	7
938	Coffee Brown-UL DK	80	31	76	29	68	26
945	Tawny	5	1	5	1	4	1
950	Desert Sand-LT	34	13	32	12	29	11
975	Golden Brown-DK	44	17	41	16	37	14
3021	Brown Gray -VY DK	174	68	166	65	149	58
3032	Mocha Brown-MD	184	72	175	68	158	62
3041	Antique Violet-MD	100	39	95	37	86	33
3064	Desert Sand	137	53	130	51	117	46
3328	Salmon-DK	573	225	546	214	491	193
3341	Apricot	115	45	110	43	99	38
3712	Salmon-MD	102	40	97	38	87	34
3713	Salmon-VY LT	8	3	8	3	7	2
3721	Shell Pink-DK	69	27	66	25	59	23
3722	Shell Pink-MD	59	23	56	22	51	20
3726	Antique Mauve-DK	76	29	72	28	65	25
3740	Antique Violet-DK	242	95	231	90	208	81
3743	Antique Violet-VY LT	38	14	36	14	33	12
3768	Gray Green-DK	60	23	57	22	51	20
3772	Desert Sand-VY DK	760	299	724	285	652	256
3776	Mahogany-LT	216	85	206	81	185	72
3778	Terra Cotta-LT	255	100	243	95	219	86
3787	Brown Gray -DK	449	176	428	168	385	151
3790	Beige Gray-UL DK	259	101	246	96	222	87
3802	Antique Mauve-VY DK	22	8	21	8	19	7
3809	Turquoise-VY DK	37	14	35	13	32	12
3810	Turquoise-DK	8	3	7	2	7	2
3823	Yellow -UL Pale	45	17	42	16	38	14
3824	Apricot-LT	38	14	36	14	33	12
3825	Pumpkin-Pale	143	56	137	53	123	48
3827	Golden Brown-Pale	37	14	36	14	32	12
3828	Hazelnut Brown	81	31	77	30	70	27
3830	Terra Cotta-MD	182	71	174	68	156	61
3831	Raspberry-DK	120	47	114	44	103	40
3832	Raspberry-MD	12	4	12	4	11	4
3834	Grape-DK	28	11	27	10	24	9
3855	Autumn Gold-LT	79	31	75	29	68	26
3856	Mahogany-UL VY LT	75	29	71	27	64	25
3859	Rosewood-LT	62	24	59	23	53	20
3860	Cocoa	285	112	271	106	244	96
3861	Cocoa-LT	100	39	95	37	85	33
3862	Mocha Beige-DK	622	244	592	233	533	209
3863	Mocha Beige-MD	310	122	295	116	266	104
3864	Mocha Beige-LT	85	33	81	31	73	28

Extended thread usage table.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
224	Shell Pink-VY LT	5	2	5	2	2	1
300	Mahogany-VY DK	40	14	33	12	17	6
301	Mahogany-MD	245	95	204	80	102	40
316	Antique Mauve-MD	25	9	21	8	11	4
317	Pewter Gray	214	83	179	69	89	35
318	Steel Gray-LT	203	79	170	66	85	33
326	Rose-VY DK	5	2	5	2	2	1
334	Baby Blue-MD	22	7	18	6	9	3
341	Blue Violet-LT	13	4	11	3	5	2
347	Salmon-VY DK	121	47	101	39	50	20
350	Coral-MD	454	178	378	149	189	74
351	Coral	1015	400	846	333	423	167
353	Peach	23	9	20	8	10	4
356	Terra Cotta-MD	457	180	381	150	191	75
370	Mustard-MD	589	230	491	192	245	96
400	Mahogany-DK	29	11	24	9	12	5
402	Mahogany-VY LT	148	58	123	48	62	24
407	Desert Sand-DK	68	25	57	21	29	11
414	Steel Gray-DK	101	40	84	33	42	17
415	Pearl Gray	85	32	71	27	35	14
420	Hazelnut Brown-DK	682	268	569	224	284	112
422	Hazelnut Brown-LT	9	2	8	2	4	1
433	Brown-MD	83	32	69	27	35	14
434	Brown-LT	130	50	108	42	54	21
435	Brown-VY LT	180	70	150	59	75	29
436	Tan	340	133	284	111	142	56
437	Tan-LT	153	59	128	50	64	25
451	Shell Gray-DK	497	194	414	162	207	81
452	Shell Gray-MD	158	61	132	51	66	26
503	Blue Green-MD	41	16	35	14	17	7
517	Wedgewood-DK	16	5	14	5	7	2
543	Beige Brown-UL VY LT	47	18	39	15	20	8
610	Drab Brown-DK	396	155	330	129	165	65
612	Drab Brown-LT	292	113	243	95	122	47
632	Desert Sand-UL VY DK	612	239	510	200	255	100
640	Beige Gray-VY DK	558	220	465	183	233	92
645	Beaver Gray-VY DK	198	77	165	65	83	32
647	Beaver Gray-MD	94	36	78	30	39	15
648	Beaver Gray-LT	95	36	80	30	40	15
722	Orange Spice-LT	40	14	33	12	17	6
745	Yellow-LT Pale	173	67	144	56	72	28
754	Peach-LT	4	2	3	2	2	1
758	Terra Cotta-VY LT	56	22	47	18	23	9
761	Salmon-LT	2	2	2	2	1	1
793	Cornflower Blue-MD	2	2	2	2	1	1
801	Coffee Brown-DK	104	40	87	33	44	17
822	Beige Gray-LT	5	2	5	2	2	1
829	Golden Olive-VY DK	58	22	48	18	24	9
839	Beige Brown-DK	439	173	366	144	183	72
840	Beige Brown-MD	544	212	453	177	227	89
841	Beige Brown-LT	72	27	60	23	30	11
844	Beaver Brown-UL DK	430	169	359	141	179	71
869	Hazelnut Brown-VY DK	473	185	395	155	197	77

919	Red Copper	14	5	12	5	6	2
920	Copper-MD	58	22	48	18	24	9
921	Copper	175	68	146	57	73	29
922	Copper-LT	56	22	47	18	23	9
924	Gray Green-VY DK	52	20	44	17	22	8
926	Gray Green-MD	112	43	93	36	47	18
927	Gray Green-LT	88	34	74	29	37	14
930	Antique Blue-DK	23	9	20	8	10	4
931	Antique Blue-MD	160	63	134	53	67	26
932	Antique Blue-LT	153	59	128	50	64	25
934	Black Avocado Green	16	5	14	5	7	2
935	Avocado Green-DK	32	13	27	11	14	5
938	Coffee Brown-UL DK	122	47	102	39	51	20
945	Tawny	7	2	6	2	3	1
950	Desert Sand-LT	52	20	44	17	22	8
975	Golden Brown-DK	67	25	56	21	28	11
3021	Brown Gray -VY DK	268	104	224	87	112	44
3032	Mocha Brown-MD	284	112	237	93	119	47
3041	Antique Violet-MD	155	59	129	50	65	25
3064	Desert Sand	211	83	176	69	88	35
3328	Salmon-DK	884	347	737	290	368	145
3341	Apricot	178	68	149	57	74	29
3712	Salmon-MD	157	61	131	51	65	26
3713	Salmon-VY LT	13	4	11	3	5	2
3721	Shell Pink-DK	106	41	89	35	44	17
3722	Shell Pink-MD	92	36	77	30	38	15
3726	Antique Mauve-DK	117	45	98	38	49	19
3740	Antique Violet-DK	374	146	312	122	156	61
3743	Antique Violet-VY LT	59	22	50	18	25	9
3768	Gray Green-DK	92	36	77	30	38	15
3772	Desert Sand-VY DK	1174	461	978	384	489	192
3776	Mahogany-LT	333	130	278	108	139	54
3778	Terra Cotta-LT	394	155	329	129	164	65
3787	Brown Gray -DK	693	272	578	227	289	113
3790	Beige Gray-UL DK	400	157	333	131	167	65
3802	Antique Mauve-VY DK	34	13	29	11	14	5
3809	Turquoise-VY DK	58	22	48	18	24	9
3810	Turquoise-DK	13	4	11	3	5	2
3823	Yellow -UL Pale	68	25	57	21	29	11
3824	Apricot-LT	59	22	50	18	25	9
3825	Pumpkin-Pale	221	86	185	72	92	36
3827	Golden Brown-Pale	58	22	48	18	24	9
3828	Hazelnut Brown	126	49	105	41	53	20
3830	Terra Cotta-MD	281	110	234	92	117	46
3831	Raspberry-DK	185	72	155	60	77	30
3832	Raspberry-MD	20	7	17	6	8	3
3834	Grape-DK	43	16	36	14	18	7
3855	Autumn Gold-LT	122	47	102	39	51	20
3856	Mahogany-UL VY LT	115	45	96	38	48	19
3859	Rosewood-LT	95	36	80	30	40	15
3860	Cocoa	439	173	366	144	183	72
3861	Cocoa-LT	153	59	128	50	64	25
3862	Mocha Beige-DK	959	376	800	314	400	157
3863	Mocha Beige-MD	479	187	399	156	200	78
3864	Mocha Beige-LT	131	50	110	42	55	21

Extended thread usage table.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
224	Shell Pink-VY LT	2	1	2	1	2	1
300	Mahogany-VY DK	16	6	15	6	15	5
301	Mahogany-MD	98	38	94	37	91	35
316	Antique Mauve-MD	10	4	10	3	9	3
317	Pewter Gray	86	33	82	32	79	31
318	Steel Gray-LT	81	32	78	30	75	29
326	Rose-VY DK	2	1	2	1	2	1
334	Baby Blue-MD	9	3	8	3	8	3
341	Blue Violet-LT	5	1	5	1	5	1
347	Salmon-VY DK	48	19	46	18	45	17
350	Coral-MD	181	71	174	69	168	66
351	Coral	406	160	390	154	376	148
353	Peach	9	4	9	3	9	3
356	Terra Cotta-MD	183	72	176	69	169	67
370	Mustard-MD	235	92	226	89	218	85
400	Mahogany-DK	12	4	11	4	11	4
402	Mahogany-VY LT	59	23	57	22	55	21
407	Desert Sand-DK	27	10	26	10	25	9
414	Steel Gray-DK	40	16	39	15	37	15
415	Pearl Gray	34	13	33	12	31	12
420	Hazelnut Brown-DK	273	107	262	103	253	99
422	Hazelnut Brown-LT	4	1	3	1	3	1
433	Brown-MD	33	13	32	12	31	12
434	Brown-LT	52	20	50	19	48	19
435	Brown-VY LT	72	28	69	27	67	26
436	Tan	136	53	131	51	126	49
437	Tan-LT	61	24	59	23	57	22
451	Shell Gray-DK	199	78	191	75	184	72
452	Shell Gray-MD	63	24	61	24	59	23
503	Blue Green-MD	17	6	16	6	15	6
517	Wedgewood-DK	6	2	6	2	6	2
543	Beige Brown-UL VY LT	19	7	18	7	17	7
610	Drab Brown-DK	158	62	152	60	147	57
612	Drab Brown-LT	117	45	112	44	108	42
632	Desert Sand-UL VY DK	245	96	235	92	227	89
640	Beige Gray-VY DK	223	88	215	84	207	81
645	Beaver Gray-VY DK	79	31	76	30	73	29
647	Beaver Gray-MD	37	14	36	14	35	13
648	Beaver Gray-LT	38	14	37	14	35	13
722	Orange Spice-LT	16	6	15	6	15	5
745	Yellow-LT Pale	69	27	66	26	64	25
754	Peach-LT	1	1	1	1	1	1
758	Terra Cotta-VY LT	22	9	21	8	21	8
761	Salmon-LT	1	1	1	1	1	1
793	Cornflower Blue-MD	1	1	1	1	1	1
801	Coffee Brown-DK	42	16	40	15	39	15
822	Beige Gray-LT	2	1	2	1	2	1
829	Golden Olive-VY DK	23	9	22	8	21	8
839	Beige Brown-DK	176	69	169	66	163	64
840	Beige Brown-MD	217	85	209	82	201	79
841	Beige Brown-LT	29	11	28	10	27	10
844	Beaver Brown-UL DK	172	68	165	65	159	63
869	Hazelnut Brown-VY DK	189	74	182	71	175	69

919	Red Copper	6	2	6	2	5	2
920	Copper-MD	23	9	22	8	21	8
921	Copper	70	27	67	26	65	25
922	Copper-LT	22	9	21	8	21	8
924	Gray Green-VY DK	21	8	20	8	19	7
926	Gray Green-MD	45	17	43	17	41	16
927	Gray Green-LT	35	14	34	13	33	13
930	Antique Blue-DK	9	4	9	3	9	3
931	Antique Blue-MD	64	25	62	24	59	23
932	Antique Blue-LT	61	24	59	23	57	22
934	Black Avocado Green	6	2	6	2	6	2
935	Avocado Green-DK	13	5	12	5	12	5
938	Coffee Brown-UL DK	49	19	47	18	45	17
945	Tawny	3	1	3	1	3	1
950	Desert Sand-LT	21	8	20	8	19	7
975	Golden Brown-DK	27	10	26	10	25	9
3021	Brown Gray -VY DK	107	42	103	40	99	39
3032	Mocha Brown-MD	114	45	109	43	105	41
3041	Antique Violet-MD	62	24	60	23	57	22
3064	Desert Sand	84	33	81	32	78	31
3328	Salmon-DK	354	139	340	134	327	129
3341	Apricot	71	27	69	26	66	25
3712	Salmon- MD	63	24	60	24	58	23
3713	Salmon-VY LT	5	1	5	1	5	1
3721	Shell Pink- DK	42	17	41	16	39	15
3722	Shell Pink- MD	37	14	35	14	34	13
3726	Antique Mauve-DK	47	18	45	17	43	17
3740	Antique Violet-DK	150	58	144	56	139	54
3743	Antique Violet-VY LT	24	9	23	8	22	8
3768	Gray Green-DK	37	14	35	14	34	13
3772	Desert Sand-VY DK	469	184	451	177	435	171
3776	Mahogany-LT	133	52	128	50	123	48
3778	Terra Cotta-LT	158	62	152	60	146	57
3787	Brown Gray -DK	277	109	267	105	257	101
3790	Beige Gray-UL DK	160	63	154	60	148	58
3802	Antique Mauve-VY DK	14	5	13	5	13	5
3809	Turquoise-VY DK	23	9	22	8	21	8
3810	Turquoise-DK	5	1	5	1	5	1
3823	Yellow -UL Pale	27	10	26	10	25	9
3824	Apricot-LT	24	9	23	8	22	8
3825	Pumpkin-Pale	89	35	85	33	82	32
3827	Golden Brown-Pale	23	9	22	8	21	8
3828	Hazelnut Brown	50	19	48	19	47	18
3830	Terra Cotta-MD	112	44	108	42	104	41
3831	Raspberry-DK	74	29	71	28	69	27
3832	Raspberry-MD	8	3	8	3	7	3
3834	Grape-DK	17	6	17	6	16	6
3855	Autumn Gold-LT	49	19	47	18	45	17
3856	Mahogany-UL VY LT	46	18	44	17	43	17
3859	Rosewood-LT	38	14	37	14	35	13
3860	Cocoa	176	69	169	66	163	64
3861	Cocoa-LT	61	24	59	23	57	22
3862	Mocha Beige-DK	384	150	369	145	355	139
3863	Mocha Beige-MD	192	75	184	72	177	69
3864	Mocha Beige-LT	53	20	51	19	49	19

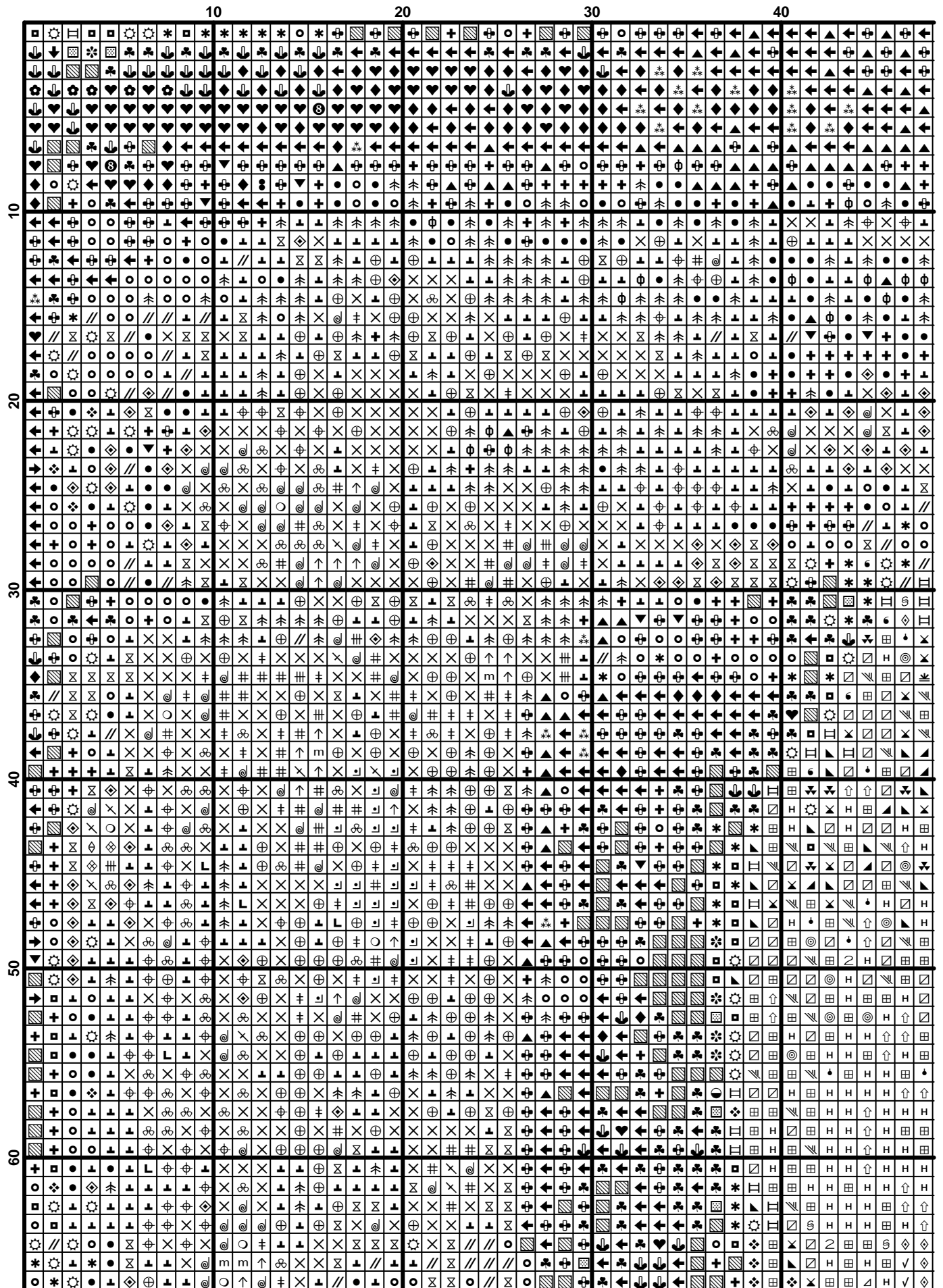
Extended thread usage table.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
224	Shell Pink-VY LT	2	1	2	1	2	1
300	Mahogany-VY DK	14	5	13	5	12	5
301	Mahogany-MD	87	34	82	32	77	30
316	Antique Mauve-MD	9	3	8	3	8	3
317	Pewter Gray	77	30	71	28	67	26
318	Steel Gray-LT	73	28	68	26	64	25
326	Rose-VY DK	2	1	2	1	2	1
334	Baby Blue-MD	8	3	7	2	7	2
341	Blue Violet-LT	5	1	4	1	4	1
347	Salmon-VY DK	43	17	40	16	38	15
350	Coral-MD	162	64	151	59	142	56
351	Coral	363	143	338	133	317	125
353	Peach	8	3	8	3	7	3
356	Terra Cotta-MD	163	64	152	60	143	56
370	Mustard-MD	210	82	196	77	184	72
400	Mahogany-DK	10	4	10	4	9	3
402	Mahogany-VY LT	53	21	49	19	46	18
407	Desert Sand-DK	24	9	23	8	21	8
414	Steel Gray-DK	36	14	34	13	32	12
415	Pearl Gray	30	12	28	11	26	10
420	Hazelnut Brown-DK	244	96	227	89	213	84
422	Hazelnut Brown-LT	3	1	3	1	3	1
433	Brown-MD	30	12	28	11	26	10
434	Brown-LT	46	18	43	17	41	16
435	Brown-VY LT	64	25	60	23	56	22
436	Tan	122	48	113	44	106	42
437	Tan-LT	55	21	51	20	48	19
451	Shell Gray-DK	177	69	166	65	155	61
452	Shell Gray-MD	57	22	53	20	50	19
503	Blue Green-MD	15	6	14	5	13	5
517	Wedgewood-DK	6	2	5	2	5	2
543	Beige Brown-UL VY LT	17	6	16	6	15	6
610	Drab Brown-DK	141	55	132	52	124	48
612	Drab Brown-LT	104	41	97	38	91	35
632	Desert Sand-UL VY DK	219	86	204	80	191	75
640	Beige Gray-VY DK	199	78	186	73	174	69
645	Beaver Gray-VY DK	71	28	66	26	62	24
647	Beaver Gray-MD	33	13	31	12	29	11
648	Beaver Gray-LT	34	13	32	12	30	11
722	Orange Spice-LT	14	5	13	5	12	5
745	Yellow-LT Pale	62	24	58	22	54	21
754	Peach-LT	1	1	1	1	1	1
758	Terra Cotta-VY LT	20	8	19	7	17	7
761	Salmon-LT	1	1	1	1	1	1
793	Cornflower Blue-MD	1	1	1	1	1	1
801	Coffee Brown-DK	37	14	35	13	33	12
822	Beige Gray-LT	2	1	2	1	2	1
829	Golden Olive-VY DK	21	8	19	7	18	7
839	Beige Brown-DK	157	62	146	58	137	54
840	Beige Brown-MD	194	76	181	71	170	66
841	Beige Brown-LT	26	10	24	9	23	8
844	Beaver Brown-UL DK	154	60	143	56	134	53
869	Hazelnut Brown-VY DK	169	66	158	62	148	58
919	Red Copper	5	2	5	2	5	2

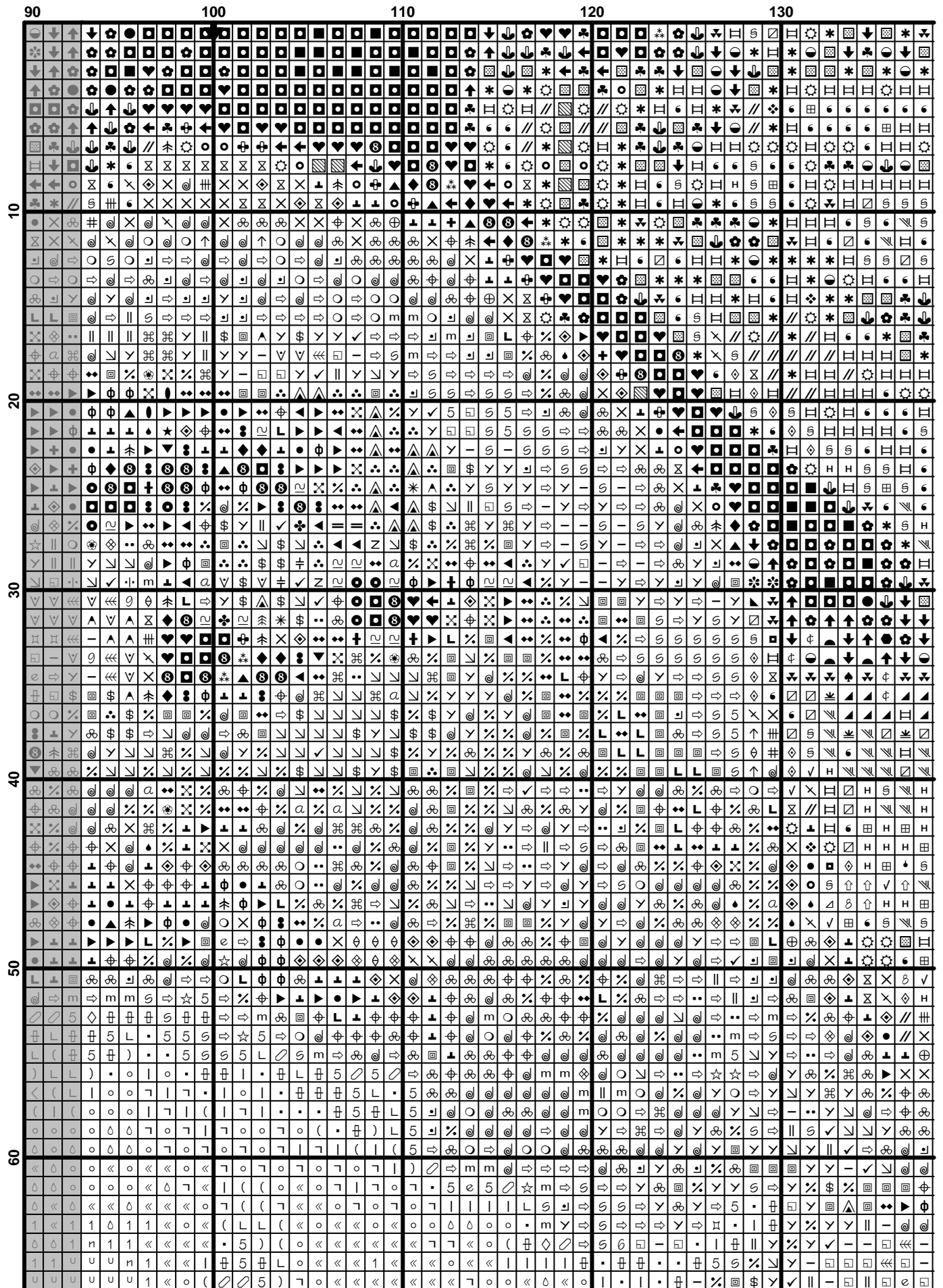
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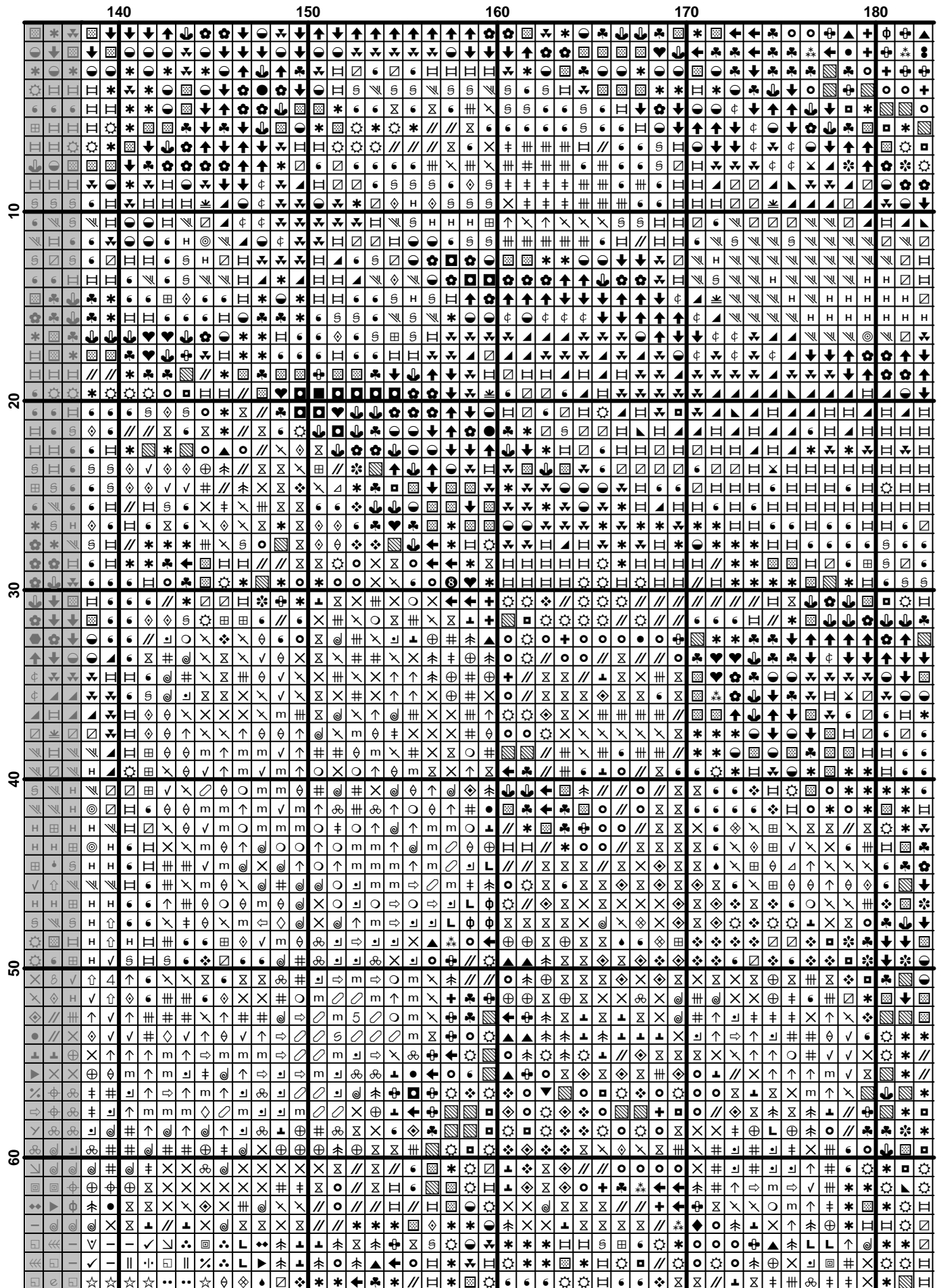
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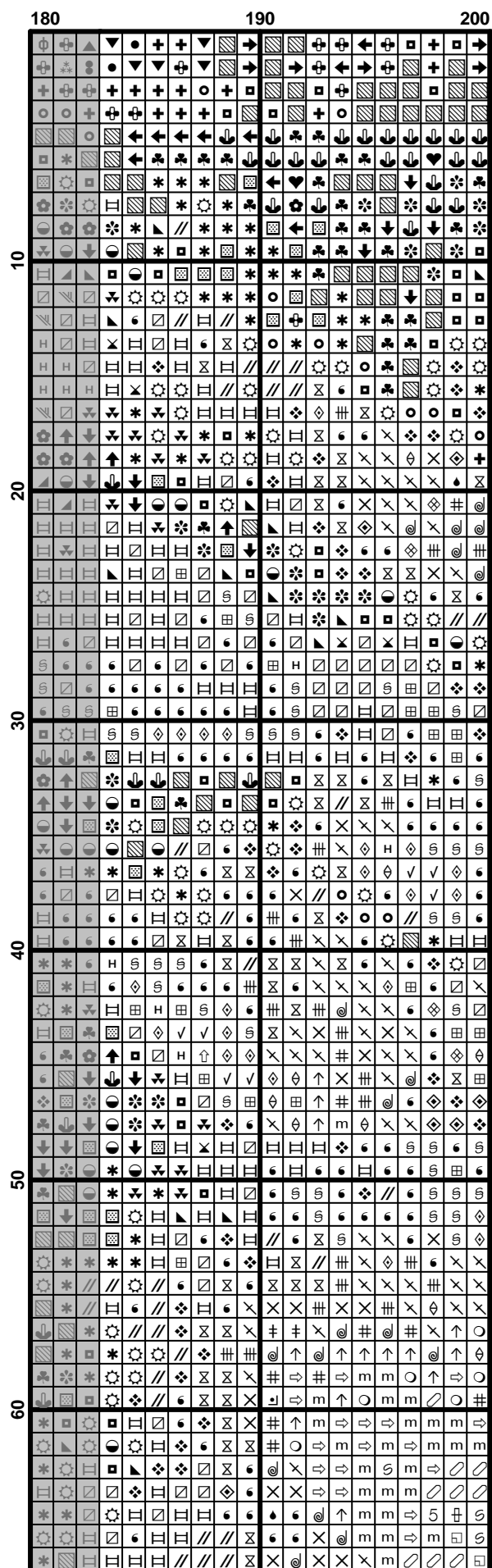
920	Copper-MD	21	8	19	7	18	7
921	Copper	62	24	58	23	55	21
922	Copper-LT	20	8	19	7	17	7
924	Gray Green-VY DK	19	7	17	7	16	6
926	Gray Green-MD	40	15	37	14	35	14
927	Gray Green-LT	32	12	29	11	28	11
930	Antique Blue-DK	8	3	8	3	7	3
931	Antique Blue-MD	57	23	53	21	50	20
932	Antique Blue-LT	55	21	51	20	48	19
934	Black Avocado Green	6	2	5	2	5	2
935	Avocado Green-DK	12	5	11	4	10	4
938	Coffee Brown-UL DK	44	17	41	16	38	15
945	Tawny	3	1	2	1	2	1
950	Desert Sand-LT	19	7	17	7	16	6
975	Golden Brown-DK	24	9	22	8	21	8
3021	Brown Gray -VY DK	96	37	89	35	84	33
3032	Mocha Brown-MD	102	40	95	37	89	35
3041	Antique Violet-MD	55	21	52	20	48	19
3064	Desert Sand	75	30	70	28	66	26
3328	Salmon-DK	316	124	295	116	276	109
3341	Apricot	64	24	59	23	56	21
3712	Salmon-MD	56	22	52	20	49	19
3713	Salmon-VY LT	5	1	4	1	4	1
3721	Shell Pink-DK	38	15	35	14	33	13
3722	Shell Pink-MD	33	13	31	12	29	11
3726	Antique Mauve-DK	42	16	39	15	37	14
3740	Antique Violet-DK	134	52	125	49	117	46
3743	Antique Violet-VY LT	21	8	20	7	19	7
3768	Gray Green-DK	33	13	31	12	29	11
3772	Desert Sand-VY DK	419	165	391	154	367	144
3776	Mahogany-LT	119	46	111	43	104	41
3778	Terra Cotta-LT	141	55	131	52	123	48
3787	Brown Gray -DK	248	97	231	91	217	85
3790	Beige Gray-UL DK	143	56	133	52	125	49
3802	Antique Mauve-VY DK	12	5	11	4	11	4
3809	Turquoise-VY DK	21	8	19	7	18	7
3810	Turquoise-DK	5	1	4	1	4	1
3823	Yellow -UL Pale	24	9	23	8	21	8
3824	Apricot-LT	21	8	20	7	19	7
3825	Pumpkin-Pale	79	31	74	29	69	27
3827	Golden Brown-Pale	21	8	19	7	18	7
3828	Hazelnut Brown	45	17	42	16	39	15
3830	Terra Cotta-MD	100	39	94	37	88	34
3831	Raspberry-DK	66	26	62	24	58	23
3832	Raspberry-MD	7	3	7	2	6	2
3834	Grape-DK	15	6	14	5	14	5
3855	Autumn Gold-LT	44	17	41	16	38	15
3856	Mahogany-UL VY LT	41	16	38	15	36	14
3859	Rosewood-LT	34	13	32	12	30	11
3860	Cocoa	157	62	146	58	137	54
3861	Cocoa-LT	55	21	51	20	48	19
3862	Mocha Beige-DK	343	134	320	125	300	118
3863	Mocha Beige-MD	171	67	160	62	150	59
3864	Mocha Beige-LT	47	18	44	17	41	16

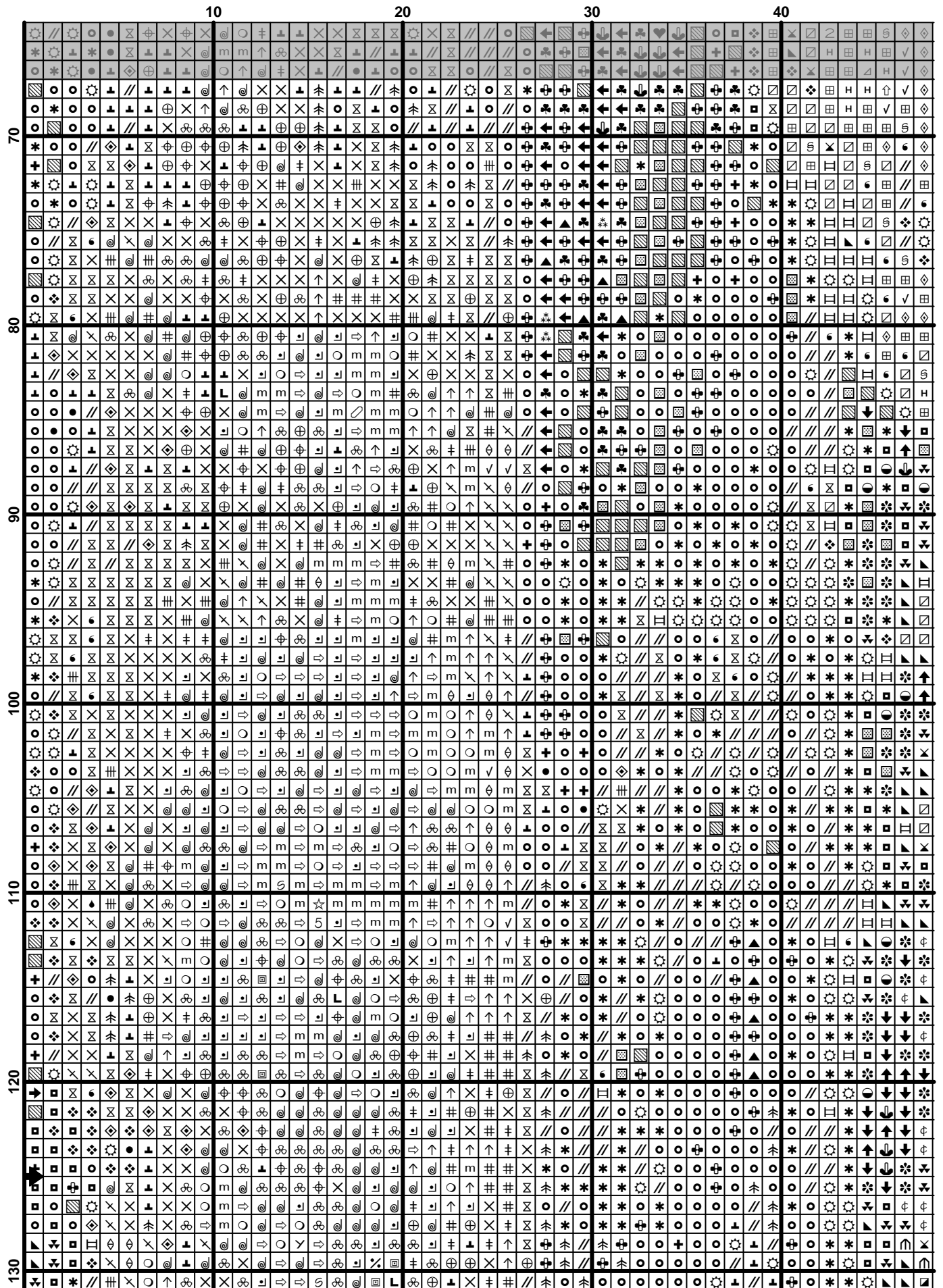


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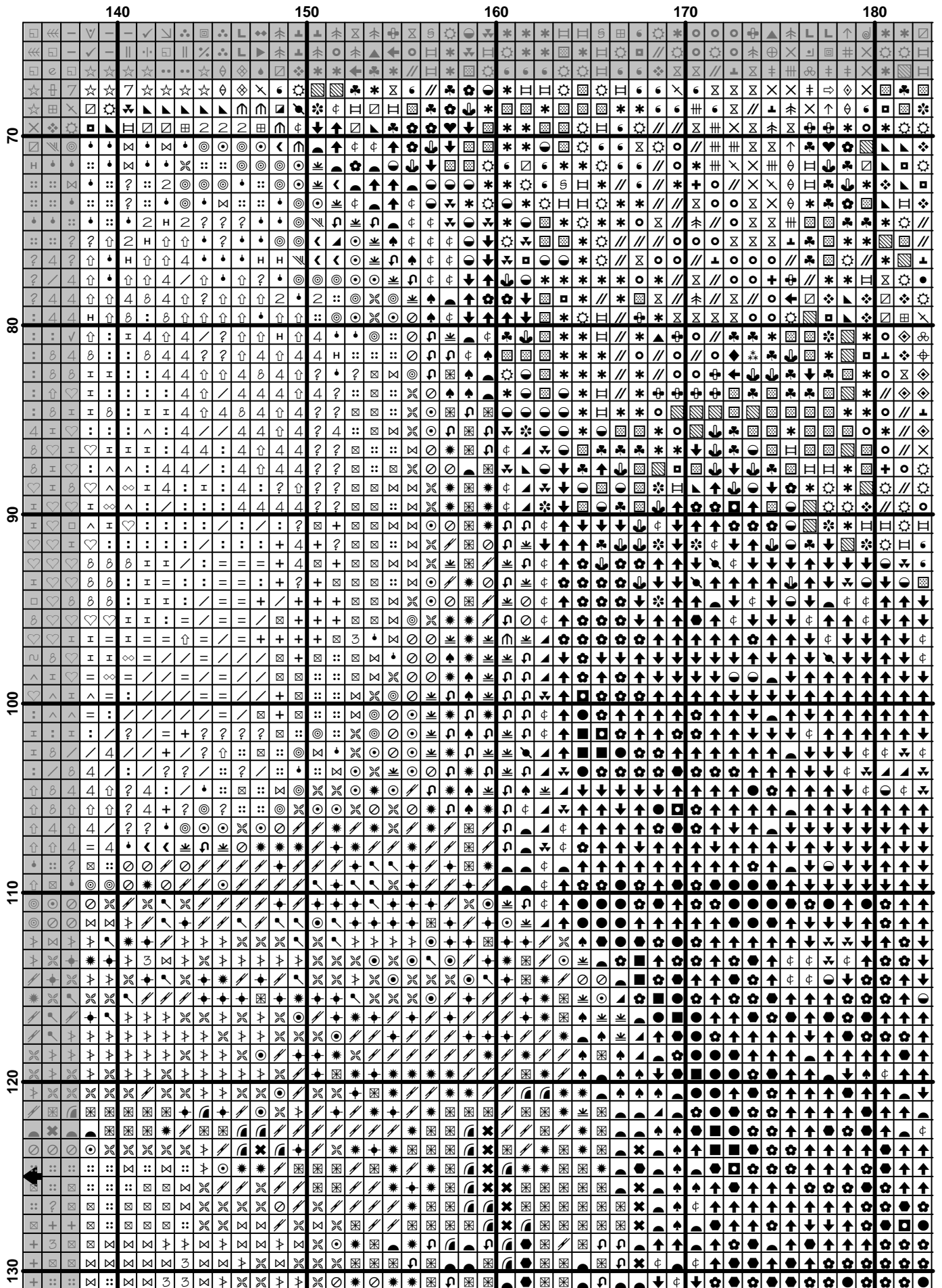


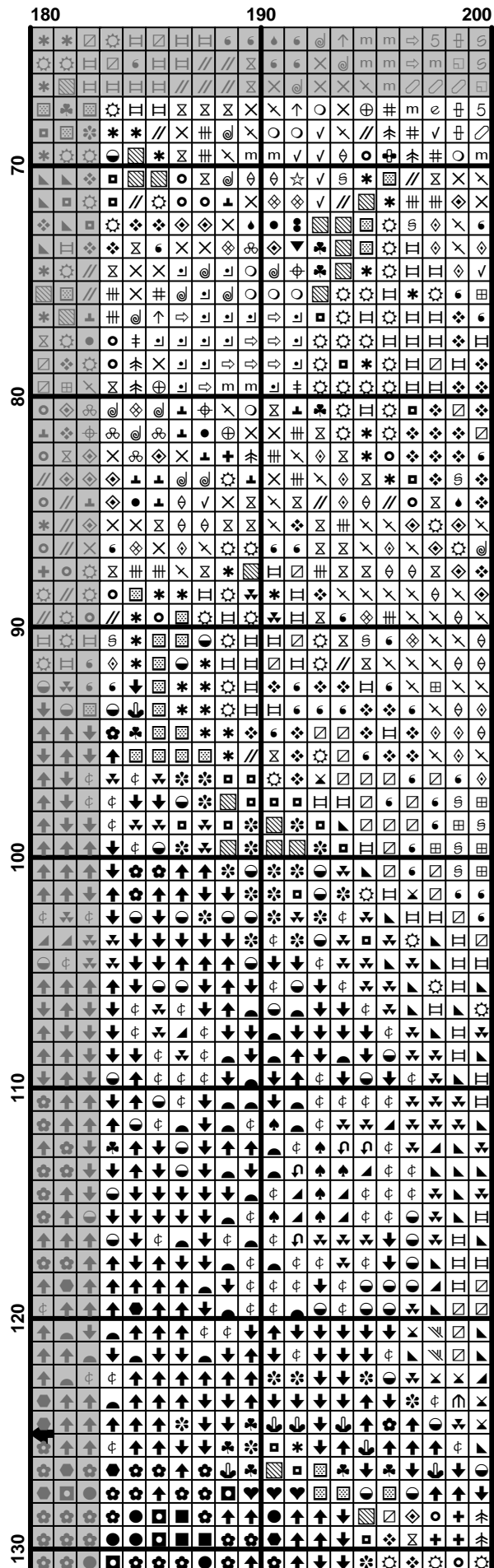


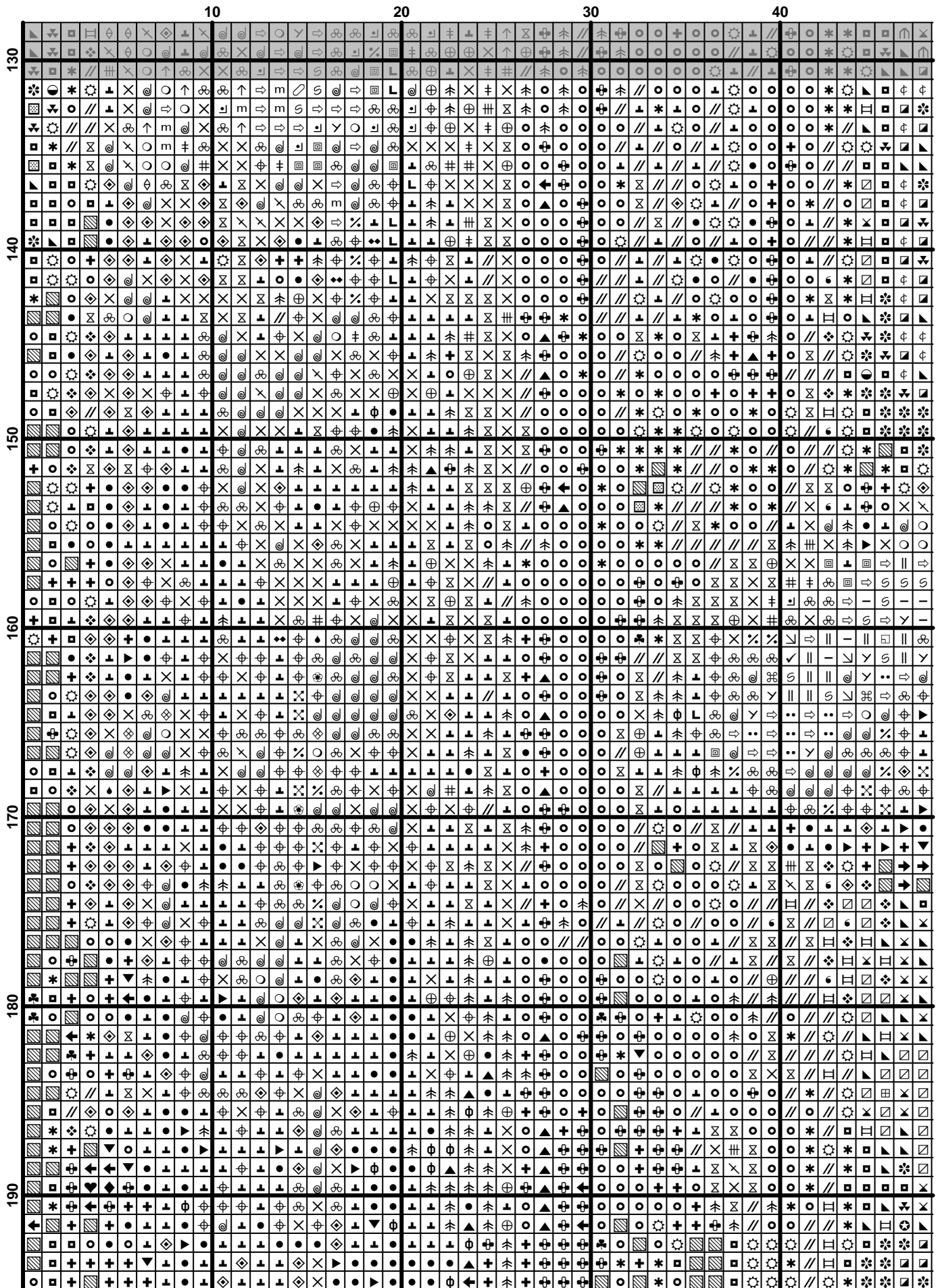


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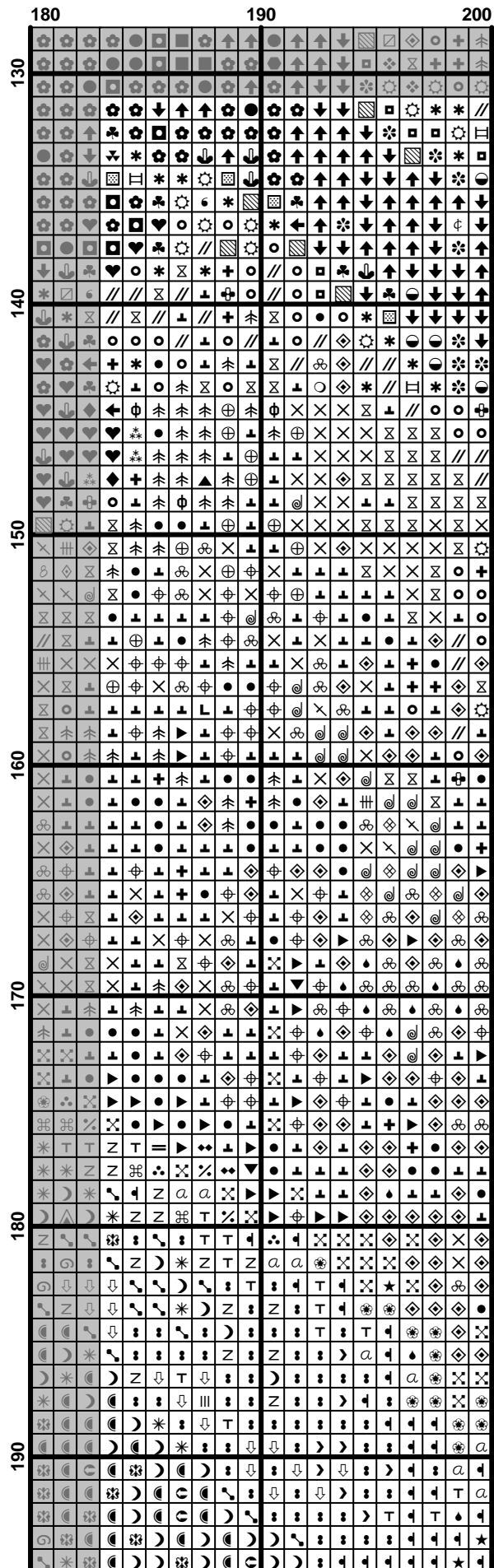


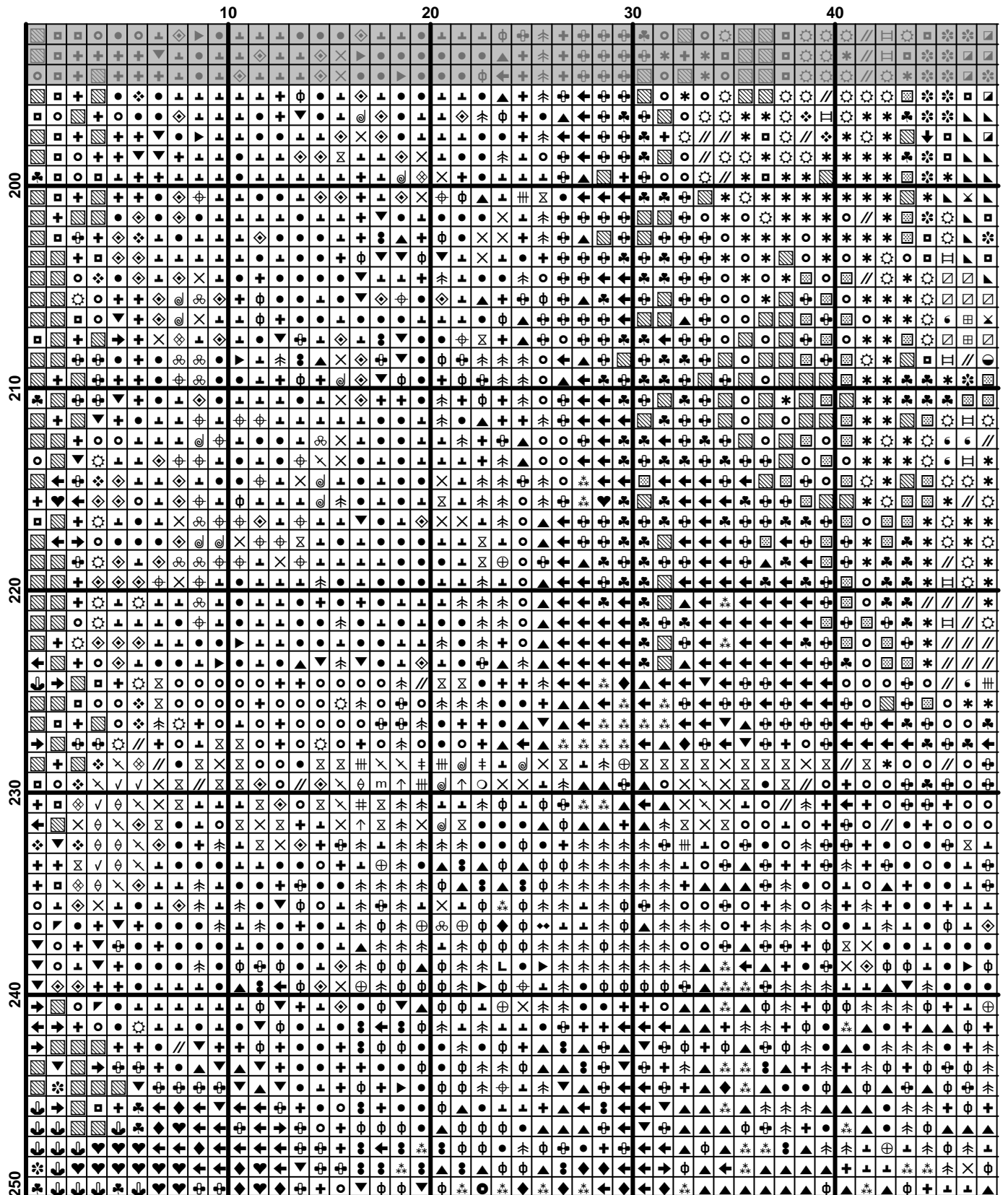


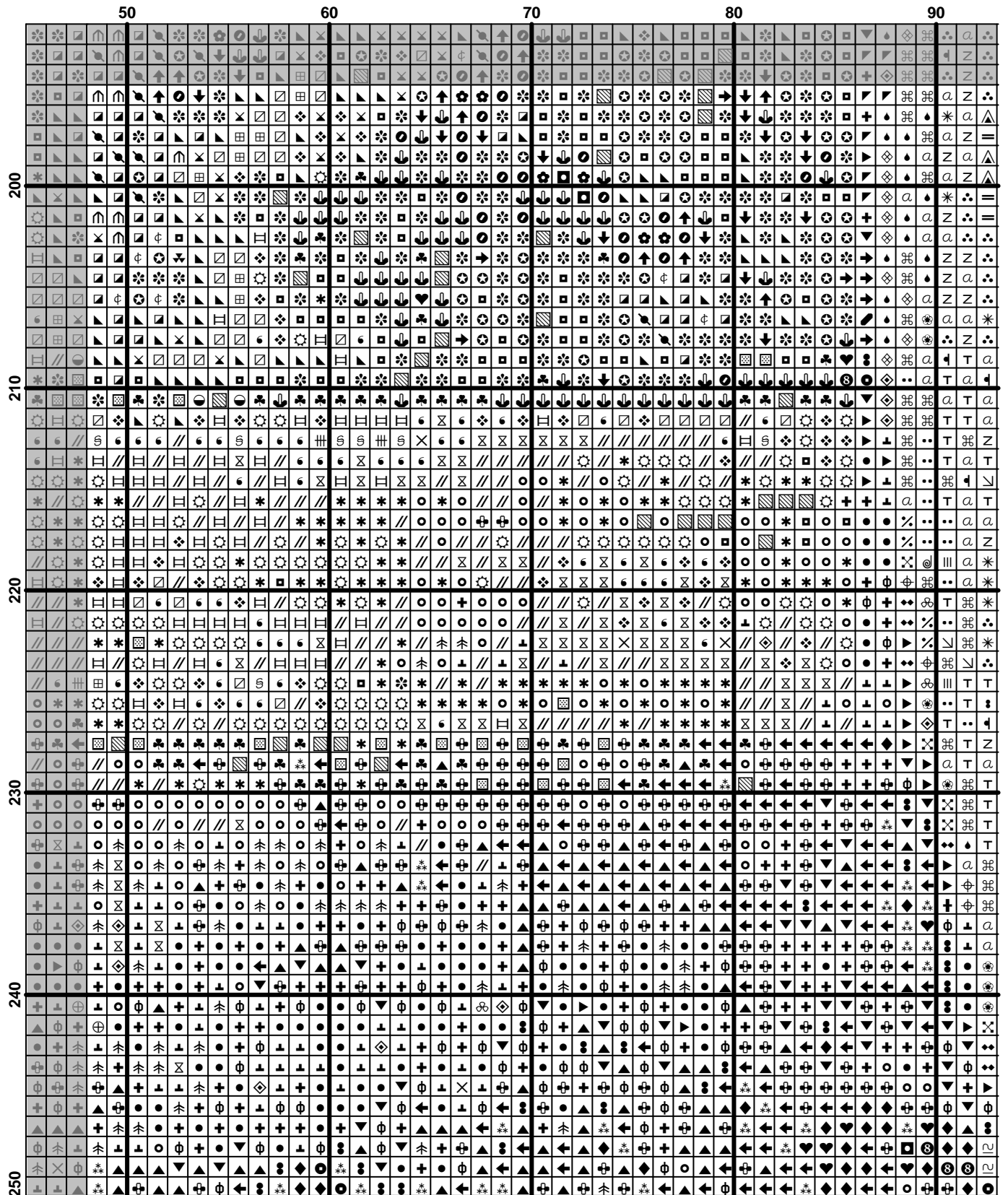
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	90	100	110	120	130
130	✓	✓	✓	✓	✓
140	✓	✓	✓	✓	✓
150	✓	✓	✓	✓	✓
160	✓	✓	✓	✓	✓
170	✓	✓	✓	✓	✓
180	✓	✓	✓	✓	✓
190	✓	✓	✓	✓	✓

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140	+	3	3	3	3
150	+	3	3	3	3
160	+	3	3	3	3
170	+	3	3	3	3
180	+	3	3	3	3
190	+	3	3	3	3
200	+	3	3	3	3
210	+	3	3	3	3
220	+	3	3	3	3
230	+	3	3	3	3
240	+	3	3	3	3
250	+	3	3	3	3
260	+	3	3	3	3
270	+	3	3	3	3
280	+	3	3	3	3
290	+	3	3	3	3
300	+	3	3	3	3
310	+	3	3	3	3
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	90	100	110	120	130
200
210
220
230
240
250

	140										150										160										170										180																																																											
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