

# Heaven and Earth Designs

## Impetuous Arrival

(Large Format)

Chart No: HAEDRZ 112

Chart Designed By Michele Sayetta

Artwork by Drazenka Kimpel



Finished Design Size 625 W by 480 H (24 W X 19-1/8 H inches on 25ct fabric)  
(This Chart Contains 122 Colors)

Heaven and Earth Designs LLC

1373 45th Ave SW

Willmar MN 56201

320-214-7998

[www.heavenandearthdesigns.com](http://www.heavenandearthdesigns.com)

Copyright Heaven and Earth Designs 2010

Copyright Drazenka Kimpel 2010 <http://www.creativedust.com/>

## Instructions

The model for Impetuous Arrival is recommended to be stitched over 1 on 25 count fabric but you may use any count that you are comfortable with. Please use 1 strand of floss or 2 depending on your coverage preference. Charts are recommended to be stitched from page 1 top left to the last page bottom right.

If the chart contains Kreinik 032 #4 (very fine braid) we recommend that you experiment with a couple of options. Start with 1 strand of Kreinik 032 Blending Filament with one strand of white as well as trying the Very Fine Braid to determine the look that you like most.

You may also use the tent stitch or full crosses depending on your preference.

We thank you for purchasing this design and welcome any questions or comments you might have.



*Heaven and Earth Designs LLC*

*320-214-7998*

































*[Http://www.heavenandearthdesigns.com](http://www.heavenandearthdesigns.com)*











































*<http://www.creativedust.com/>*











































2010













**Pattern Name:** Impetuous Arrival-Kimpel  
**Designed By:** Michele Sayetta  
**Company:** Heaven and Earth Designs LLC  
**Copyright:** 2010  
**Fabric:** Linen 25, White  
 625w X 480h Stitches  
**Size:** 25 Count, 25w X 19-1/8h in

### Floss Used for Full Stitches:

Symbol	Strands	Type	Number	Color
	—	2	DMC 152	Shell Pink-MD LT
	✓	2	DMC 154	Grape-VY DK
	⊕	2	DMC 155	Blue Violet-MD DK
	≡	2	DMC 156	Blue Violet-MD LT
	L	2	DMC 158	Cornflower Blue-MD VY DK
	⋄	2	DMC 159	Gray Blue-LT
	⌘	2	DMC 160	Gray Blue-MD
	⌞	2	DMC 161	Gray Blue
	T	2	DMC 162	Blue-UL VY LT
	⊠	2	DMC 167	Yellow Beige-VY DK
	∴	2	DMC 169	Pewter-LT
	⬇	2	DMC 208	Lavender-VY DK
	⌘	2	DMC 209	Lavender-DK
	⋈	2	DMC 210	Lavender-MD
	⌘	2	DMC 223	Shell Pink-LT
	▲	2	DMC 301	Mahogany-MD
	⌞	2	DMC 310	Black
	3	2	DMC 315	Antique Mauve-VY DK
	1	2	DMC 316	Antique Mauve-MD
	⌞	2	DMC 317	Pewter Gray
	⊖	2	DMC 327	Violet-VY DK
	✱	2	DMC 333	Blue Violet-VY DK
	✕	2	DMC 336	Navy Blue
	☆	2	DMC 340	Blue Violet-MD
	\$	2	DMC 353	Peach
	♥	2	DMC 407	Desert Sand-DK
	⌘	2	DMC 413	Pewter Gray-DK
	△	2	DMC 414	Steel Gray-DK
	▲	2	DMC 420	Hazelnut Brown-DK
	≈	2	DMC 433	Brown-MD
	⌞	2	DMC 435	Brown-VY LT
	⌞	2	DMC 437	Tan-LT

Symbol	Strands	Type	Number	Color
	✕	2	DMC 445	Lemon-LT
	Z	2	DMC 451	Shell Gray-DK
	⌞	2	DMC 535	Ash Gray-VY LT
	>	2	DMC 550	Violet-VY DK
	⊗	2	DMC 553	Violet
	c	2	DMC 610	Drab Brown-DK
	◆	2	DMC 612	Drab Brown-LT
	⊗	2	DMC 632	Desert Sand-UL VY DK
	□	2	DMC 640	Beige Gray-VY DK
	⊕	2	DMC 646	Beaver Gray-DK
	~	2	DMC 729	Old Gold-MD
	♂	2	DMC 738	Tan-VY LT
	●	2	DMC 744	Yellow-Pale
	∞	2	DMC 746	Off White
	◆	2	DMC 760	Salmon
	//	2	DMC 775	Baby Blue-VY LT
	::	2	DMC 779	Cocoa-DK
	✿	2	DMC 791	Cornflower Blue-VY DK
	⌘	2	DMC 792	Cornflower Blue-DK
	@	2	DMC 793	Cornflower Blue-MD
	■	2	DMC 799	Delft Blue-MD
	⬢	2	DMC 809	Delft Blue
	«	2	DMC 819	Baby Pink-LT
	✓	2	DMC 823	Navy Blue-DK
	♠	2	DMC 827	Blue-VY LT
	∩	2	DMC 839	Beige Brown-DK
	✓	2	DMC 840	Beige Brown-MD
	⊙	2	DMC 841	Beige Brown-LT
	⊕	2	DMC 842	Beige Brown-VY LT
	∩	2	DMC 844	Beaver Brown-UL DK
	▼	2	DMC 869	Hazelnut Brown-VY DK
	⌘	2	DMC 893	Carnation-LT
	⌘	2	DMC 894	Carnation-VY LT
	⌘	2	DMC 898	Coffee Brown-VY DK
	5	2	DMC 902	Garnet-VY DK
	⌘	2	DMC 922	Copper-LT
	+	2	DMC 924	Gray Green-VY DK
	↓	2	DMC 930	Antique Blue-DK
	∅	2	DMC 934	Black Avocado Green
	○	2	DMC 938	Coffee Brown-UL DK
	↑	2	DMC 939	Navy Blue-VY DK
	⌘	2	DMC 948	Peach-VY LT





































Symbol	Strands	Type	Number	Color
	m	2	DMC 951	Tawny-LT
	■	2	DMC 961	Dusty Rose-DK
	a	2	DMC 3011	Khaki Green-DK
	H	2	DMC 3031	Mocha Brown-VYDK
	8	2	DMC 3041	Antique Violet-MD
	v	2	DMC 3064	Desert Sand
	♥	2	DMC 3325	Baby Blue-LT
	*	2	DMC 3350	Dusty Rose-ULDK
	❖	2	DMC 3371	Black Brown
	↑	2	DMC 3685	Mauve-DK
	¢	2	DMC 3689	Mauve-LT
	#	2	DMC 3712	Salmon-MD
	⊙	2	DMC 3713	Salmon-VYLT
	/	2	DMC 3721	Shell Pink-DK
	2	2	DMC 3726	Antique Mauve-DK
	)	2	DMC 3731	Dusty Rose-VYDK
	9	2	DMC 3740	Antique Violet-DK
	6	2	DMC 3743	Antique Violet-VYLT
	H	2	DMC 3746	Blue Violet-DK
	▨	2	DMC 3747	Blue Violet-VYLT
	←	2	DMC 3750	Antique Blue-VYDK
	→	2	DMC 3752	Antique Blue-VYLT
	^	2	DMC 3768	Gray Green-DK
	S	2	DMC 3771	Terra Cotta-ULVYLT
	X	2	DMC 3772	Desert Sand-VYDK
	o	2	DMC 3776	Mahogany-LT
	u	2	DMC 3779	Terra Cotta-ULVYLT
	↘	2	DMC 3787	Brown Gray-DK
	φ	2	DMC 3790	Beige Gray-ULDK
	⊕	2	DMC 3799	Pewter Gray-VYDK
	4	2	DMC 3802	Antique Mauve-VYDK
	≡	2	DMC 3807	Cornflower Blue
	•	2	DMC 3822	Straw-LT
	▒	2	DMC 3827	Golden Brown-Pale
	e	2	DMC 3828	Hazelnut Brown
	△	2	DMC 3830	Terra Cotta-MD
	<	2	DMC 3834	Grape-DK
	⋈	2	DMC 3835	Grape-MD
	⊙	2	DMC 3838	Lavender Blue-DK
	✦	2	DMC 3839	Lavender Blue-MD
	●	2	DMC 3840	Lavender Blue-LT
	n	2	DMC 3856	Mahogany-ULVYLT











































Symbol	Strands	Type	Number	Color
 	2	DMC	3860	Cocoa
 	2	DMC	3861	Cocoa-LT
 	2	DMC	3862	Mocha Beige-DK
 	2	DMC	3863	Mocha Beige-MD
 	2	DMC	3864	Mocha Beige-LT
 	2	DMC	3865	Winter White











































## Usage Summary



Strands Per Skein: 6

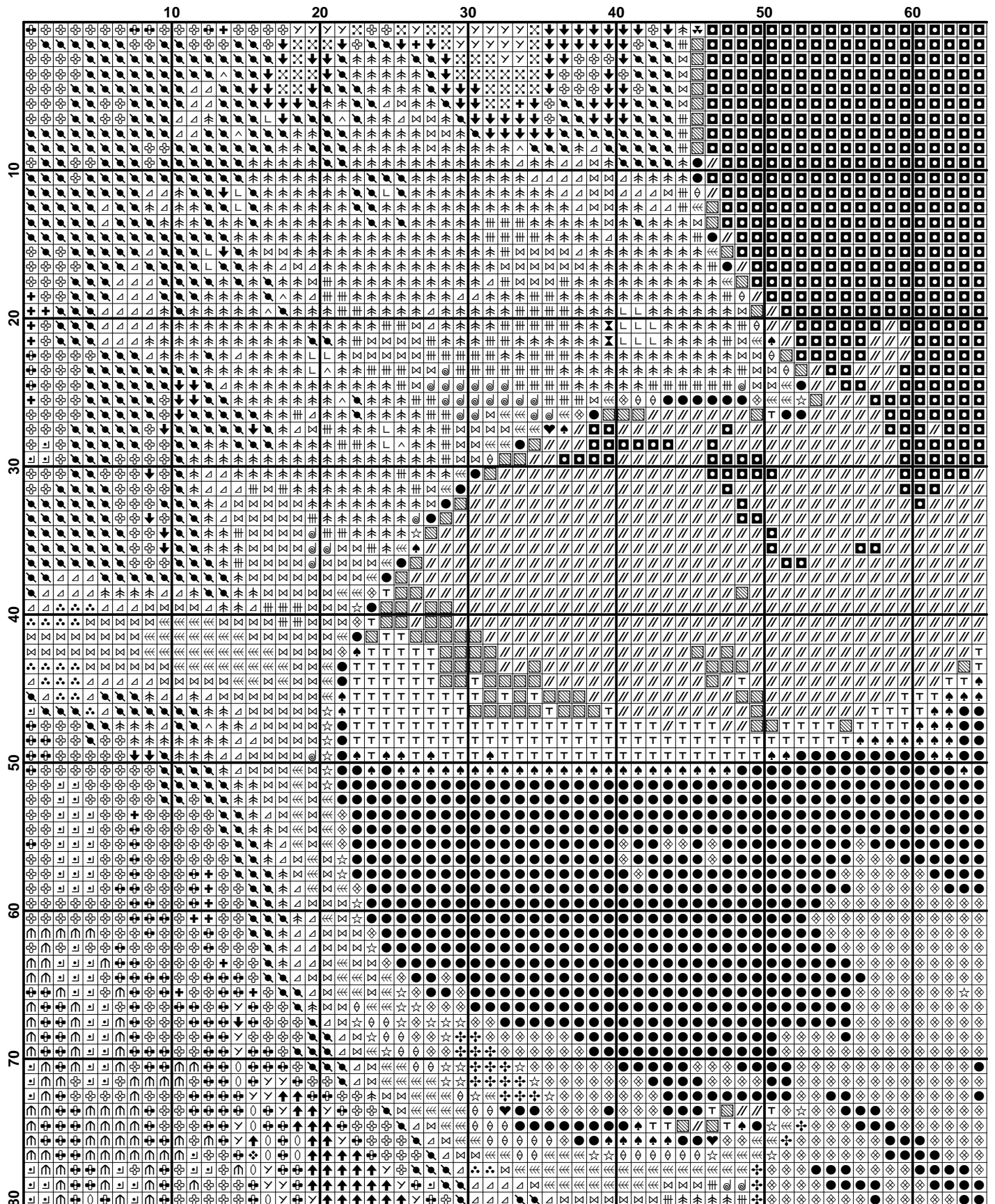
Skein Length: 313.0 in

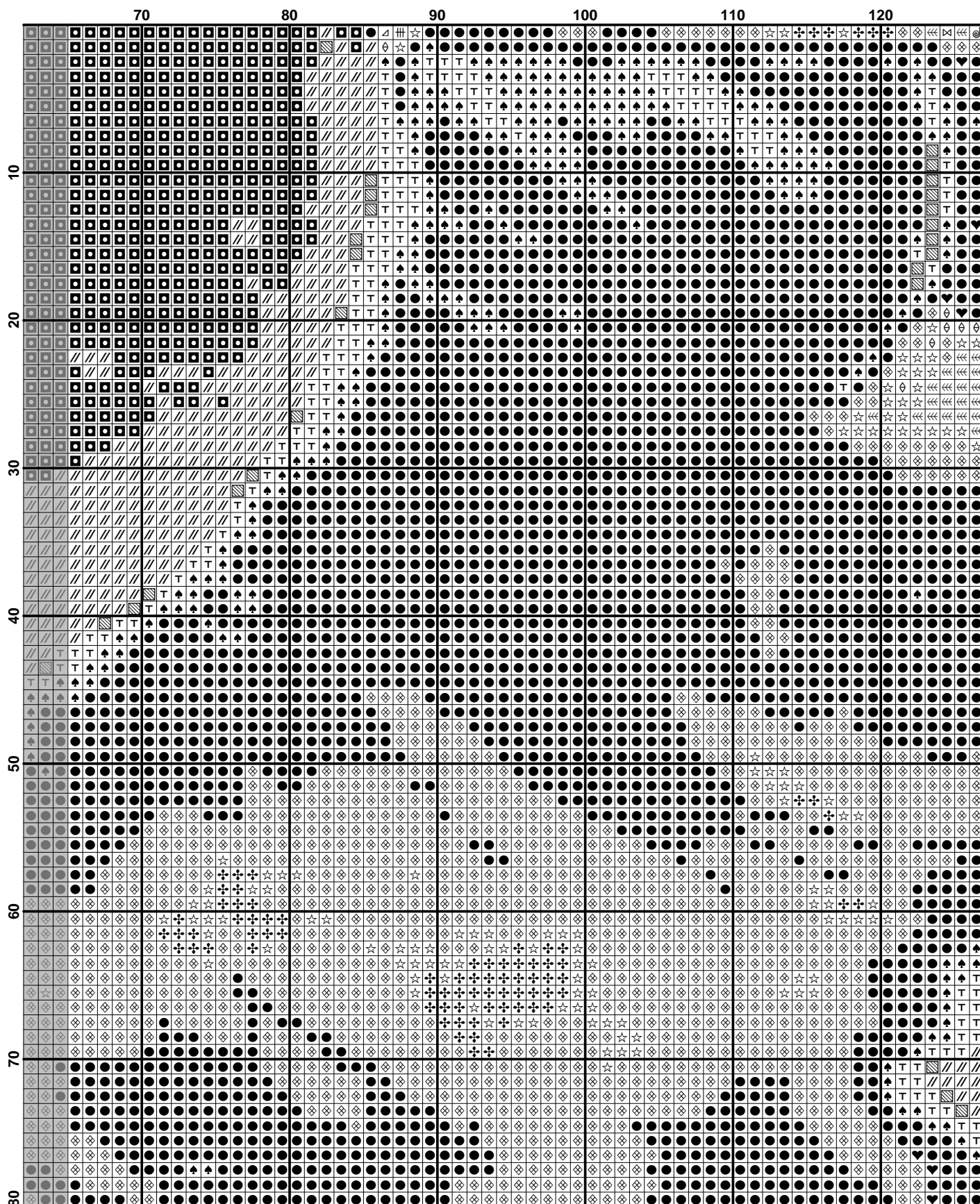
Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
 DMC 152	152	1558	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 154	154	3879	0	0	0	0.0	0.0	0.0	0	0	2.000
 DMC 155	155	321	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 156	156	2429	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 158	158	2841	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 159	159	2397	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 160	160	4940	0	0	0	0.0	0.0	0.0	0	0	2.000
 DMC 161	161	6000	0	0	0	0.0	0.0	0.0	0	0	2.000
 DMC 162	162	774	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 167	167	287	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 169	169	1430	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 208	208	87	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 209	209	663	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 210	210	59	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 223	223	690	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 301	301	237	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 310	310	19430	0	0	0	0.0	0.0	0.0	0	0	6.000
 DMC 315	315	721	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 316	316	546	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 317	317	20355	0	0	0	0.0	0.0	0.0	0	0	6.000
 DMC 327	327	540	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 333	333	111	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 336	336	7762	0	0	0	0.0	0.0	0.0	0	0	3.000
 DMC 340	340	1273	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 353	353	827	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 407	407	1548	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 413	413	18627	0	0	0	0.0	0.0	0.0	0	0	6.000
 DMC 414	414	7395	0	0	0	0.0	0.0	0.0	0	0	3.000
 DMC 420	420	1267	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 433	433	1014	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 435	435	897	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 437	437	300	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 445	445	65	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 451	451	4038	0	0	0	0.0	0.0	0.0	0	0	2.000
 DMC 535	535	3952	0	0	0	0.0	0.0	0.0	0	0	2.000
 DMC 550	550	5072	0	0	0	0.0	0.0	0.0	0	0	2.000

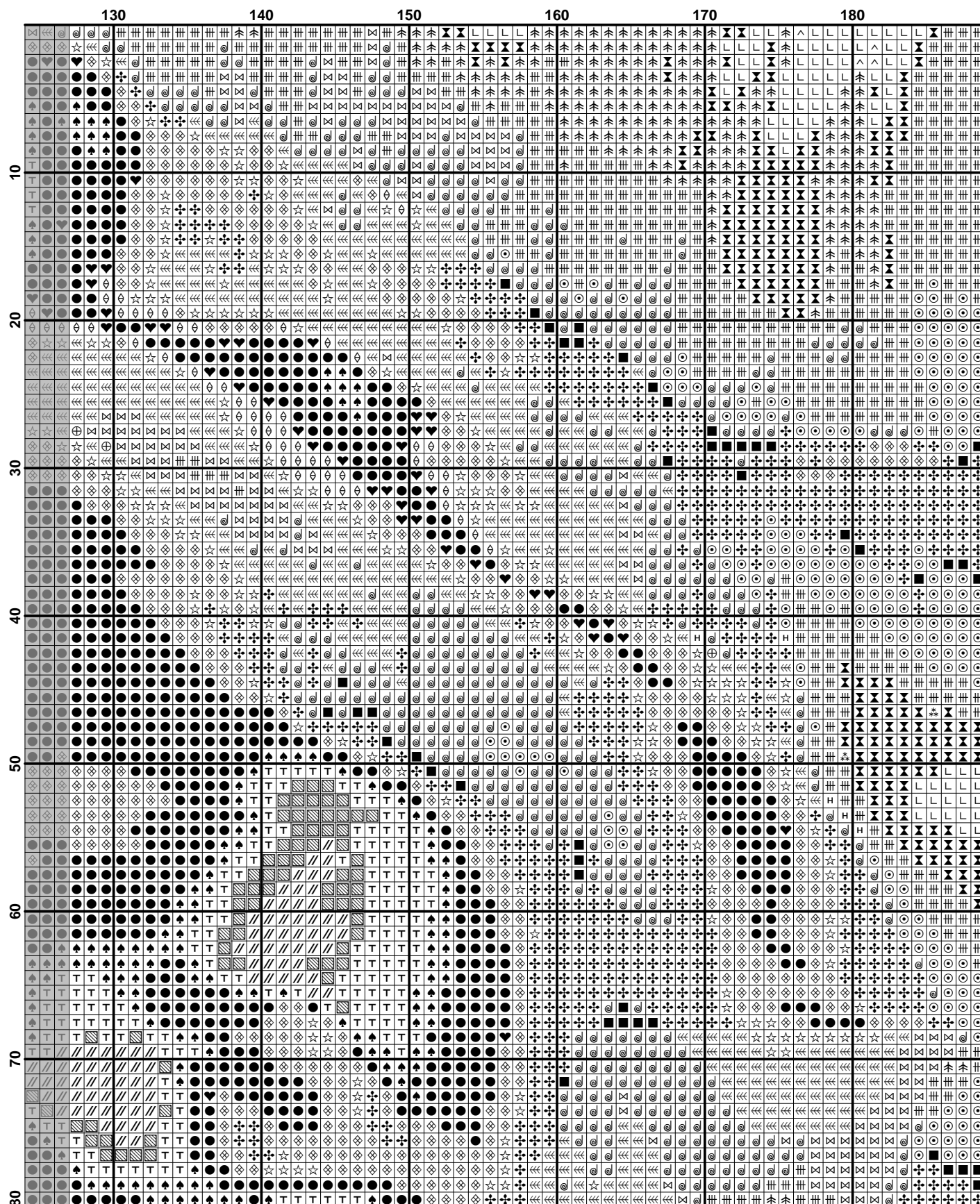
Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
 DMC 553	553	435	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 610	610	510	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 612	612	231	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 632	632	2242	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 640	640	628	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 646	646	558	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 729	729	102	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 738	738	190	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 744	744	85	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 746	746	1467	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 760	760	142	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 775	775	1456	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 779	779	4238	0	0	0	0.0	0.0	0.0	0	0	2.000
 DMC 791	791	913	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 792	792	2119	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 793	793	2104	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 799	799	118	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 809	809	3407	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 819	819	879	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 823	823	23135	0	0	0	0.0	0.0	0.0	0	0	7.000
 DMC 827	827	830	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 839	839	1330	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 840	840	539	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 841	841	995	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 842	842	782	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 844	844	2535	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 869	869	606	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 893	893	9	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 894	894	9	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 898	898	1111	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 902	902	715	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 922	922	553	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 924	924	2210	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 930	930	8189	0	0	0	0.0	0.0	0.0	0	0	3.000
 DMC 934	934	1212	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 938	938	1392	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 939	939	27796	0	0	0	0.0	0.0	0.0	0	0	8.000
 DMC 948	948	757	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 951	951	556	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 961	961	31	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 3011	3011	17	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC 3031	3031	2118	0	0	0	0.0	0.0	0.0	0	0	1.000

Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
 DMC 3041	5606	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3064	908	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3325	169	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3350	39	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3371	2919	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3685	94	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3689	308	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3712	105	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3713	1492	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3721	95	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3726	717	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3731	31	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3740	7456	0	0	0	0.0	0.0	0.0	0	0	3.000	
 DMC 3743	1008	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3746	276	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3747	769	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3750	579	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3752	227	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3768	226	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3771	463	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3772	1172	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3776	645	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3779	687	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3787	726	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3790	534	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3799	15716	0	0	0	0.0	0.0	0.0	0	0	5.000	
 DMC 3802	520	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3807	3578	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3822	18	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3827	102	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3828	447	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3830	186	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3834	2023	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3835	242	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3838	1645	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3839	2011	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3840	5306	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3856	476	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3860	7199	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3861	3179	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3862	1203	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3863	2652	0	0	0	0.0	0.0	0.0	0	0	1.000	

Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
 DMC	3864	1624	0	0	0	0.0	0.0	0.0	0	0	1.000
 DMC	3865	1039	0	0	0	0.0	0.0	0.0	0	0	1.000

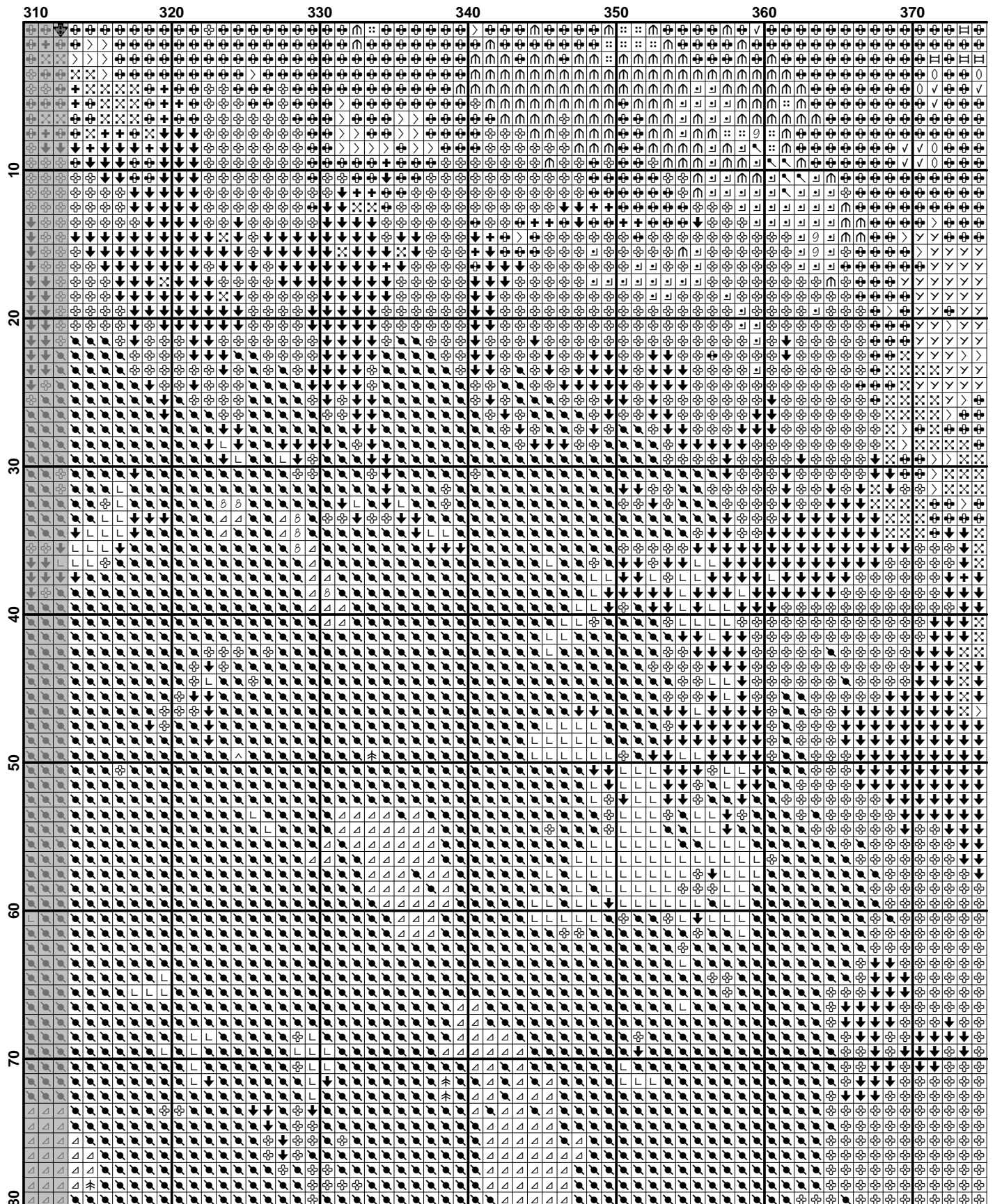






	190	200	210	220	230	240	250
10	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...

	250	260	270	280	290	300	310
10	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...



[illegible]

	440										450										460										470										480										490																																																	
10																																																																																																				
20																																																																																																				
30																																																																																																				
40																																																																																																				
50																																																																																																				
60																																																																																																				
70																																																																																																				
80																																																																																																				

	500	510	520	530	540	550	560
10	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...

	560	570	580	590	600	610	620
10	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...

[illegible]

[illegible]

	70	80	90	100	110	120
80	...	...	...	...	...	...
90	...	...	...	...	...	...
100	...	...	...	...	...	...
110	...	...	...	...	...	...
120	...	...	...	...	...	...
130	...	...	...	...	...	...
140	...	...	...	...	...	...
150	...	...	...	...	...	...



	190	200	210	220	230	240	250
80							
90							
100							
110							
120							
130							
140							
150							

	250	260	270	280	290	300	310
80	...	...	...	...	...	...	...
90	...	...	...	...	...	...	...
100	...	...	...	...	...	...	...
110	...	...	...	...	...	...	...
120	...	...	...	...	...	...	...
130	...	...	...	...	...	...	...
140	...	...	...	...	...	...	...
150	...	...	...	...	...	...	...

[illegible]

	380										390										400										410										420										430																																																	
80																																																																																																				



	500	510	520	530	540	550	560
80	V	V	V	V	V	V	V
81	V	V	V	V	V	V	V
82	V	V	V	V	V	V	V
83	V	V	V	V	V	V	V
84	V	V	V	V	V	V	V
85	V	V	V	V	V	V	V
86	V	V	V	V	V	V	V
87	V	V	V	V	V	V	V
88	V	V	V	V	V	V	V
89	V	V	V	V	V	V	V
90	V	V	V	V	V	V	V
91	V	V	V	V	V	V	V
92	V	V	V	V	V	V	V
93	V	V	V	V	V	V	V
94	V	V	V	V	V	V	V
95	V	V	V	V	V	V	V
96	V	V	V	V	V	V	V
97	V	V	V	V	V	V	V
98	V	V	V	V	V	V	V
99	V	V	V	V	V	V	V
100	V	V	V	V	V	V	V
101	V	V	V	V	V	V	V
102	V	V	V	V	V	V	V
103	V	V	V	V	V	V	V
104	V	V	V	V	V	V	V
105	V	V	V	V	V	V	V
106	V	V	V	V	V	V	V
107	V	V	V	V	V	V	V
108	V	V	V	V	V	V	V
109	V	V	V	V	V	V	V
110	V	V	V	V	V	V	V
111	V	V	V	V	V	V	V
112	V	V	V	V	V	V	V
113	V	V	V	V	V	V	V
114	V	V	V	V	V	V	V
115	V	V	V	V	V	V	V
116	V	V	V	V	V	V	V
117	V	V	V	V	V	V	V
118	V	V	V	V	V	V	V
119	V	V	V	V	V	V	V
120	V	V	V	V	V	V	V
121	V	V	V	V	V	V	V
122	V	V	V	V	V	V	V
123	V	V	V	V	V	V	V
124	V	V	V	V	V	V	V
125	V	V	V	V	V	V	V
126	V	V	V	V	V	V	V
127	V	V	V	V	V	V	V
128	V	V	V	V	V	V	V
129	V	V	V	V	V	V	V
130	V	V	V	V	V	V	V
131	V	V	V	V	V	V	V
132	V	V	V	V	V	V	V
133	V	V	V	V	V	V	V
134	V	V	V	V	V	V	V
135	V	V	V	V	V	V	V
136	V	V	V	V	V	V	V
137	V	V	V	V	V	V	V
138	V	V	V	V	V	V	V
139	V	V	V	V	V	V	V
140	V	V	V	V	V	V	V
141	V	V	V	V	V	V	V
142	V	V	V	V	V	V	V
143	V	V	V	V	V	V	V
144	V	V	V	V	V	V	V
145	V	V	V	V	V	V	V
146	V	V	V	V	V	V	V
147	V	V	V	V	V	V	V
148	V	V	V	V	V	V	V
149	V	V	V	V	V	V	V
150	V	V	V	V	V	V	V

	560	570	580	590	600	610	620
80	e	e	e	e	e	e	e
81	e	e	e	e	e	e	e
82	e	e	e	e	e	e	e
83	e	e	e	e	e	e	e
84	e	e	e	e	e	e	e
85	e	e	e	e	e	e	e
86	e	e	e	e	e	e	e
87	e	e	e	e	e	e	e
88	e	e	e	e	e	e	e
89	e	e	e	e	e	e	e
90	e	e	e	e	e	e	e
91	e	e	e	e	e	e	e
92	e	e	e	e	e	e	e
93	e	e	e	e	e	e	e
94	e	e	e	e	e	e	e
95	e	e	e	e	e	e	e
96	e	e	e	e	e	e	e
97	e	e	e	e	e	e	e
98	e	e	e	e	e	e	e
99	e	e	e	e	e	e	e
100	e	e	e	e	e	e	e
101	e	e	e	e	e	e	e
102	e	e	e	e	e	e	e
103	e	e	e	e	e	e	e
104	e	e	e	e	e	e	e
105	e	e	e	e	e	e	e
106	e	e	e	e	e	e	e
107	e	e	e	e	e	e	e
108	e	e	e	e	e	e	e
109	e	e	e	e	e	e	e
110	e	e	e	e	e	e	e
111	e	e	e	e	e	e	e
112	e	e	e	e	e	e	e
113	e	e	e	e	e	e	e
114	e	e	e	e	e	e	e
115	e	e	e	e	e	e	e
116	e	e	e	e	e	e	e
117	e	e	e	e	e	e	e
118	e	e	e	e	e	e	e
119	e	e	e	e	e	e	e
120	e	e	e	e	e	e	e
121	e	e	e	e	e	e	e
122	e	e	e	e	e	e	e
123	e	e	e	e	e	e	e
124	e	e	e	e	e	e	e
125	e	e	e	e	e	e	e
126	e	e	e	e	e	e	e
127	e	e	e	e	e	e	e
128	e	e	e	e	e	e	e
129	e	e	e	e	e	e	e
130	e	e	e	e	e	e	e
131	e	e	e	e	e	e	e
132	e	e	e	e	e	e	e
133	e	e	e	e	e	e	e
134	e	e	e	e	e	e	e
135	e	e	e	e	e	e	e
136	e	e	e	e	e	e	e
137	e	e	e	e	e	e	e
138	e	e	e	e	e	e	e
139	e	e	e	e	e	e	e
140	e	e	e	e	e	e	e
141	e	e	e	e	e	e	e
142	e	e	e	e	e	e	e
143	e	e	e	e	e	e	e
144	e	e	e	e	e	e	e
145	e	e	e	e	e	e	e
146	e	e	e	e	e	e	e
147	e	e	e	e	e	e	e
148	e	e	e	e	e	e	e
149	e	e	e	e	e	e	e
150	e	e	e	e	e	e	e

620			
80			
90			
100			
110			
120			
130			
140			
150			

[illegible]

	70	80	90	100	110	120
160	+	+	+	+	+	+
170	+	+	+	+	+	+
180	+	+	+	+	+	+
190	+	+	+	+	+	+
200	+	+	+	+	+	+
210	+	+	+	+	+	+
220	+	+	+	+	+	+
230	+	+	+	+	+	+

	130	140	150	160	170	180
160	...	...	...	...	...	...
170	...	...	...	...	...	...
180	...	...	...	...	...	...
190	...	...	...	...	...	...
200	...	...	...	...	...	...
210	...	...	...	...	...	...
220	...	...	...	...	...	...
230	...	...	...	...	...	...

	190	200	210	220	230	240	250
160	...	...	...	...	...	...	...
170	...	...	...	...	...	...	...
180	...	...	...	...	...	...	...
190	...	...	...	...	...	...	...
200	...	...	...	...	...	...	...
210	...	...	...	...	...	...	...
220	...	...	...	...	...	...	...
230	...	...	...	...	...	...	...
240	...	...	...	...	...	...	...
250	...	...	...	...	...	...	...

	250	260	270	280	290	300	310
160							
170							
180							
190							
200							
210							
220							
230							

	310	320	330	340	350	360	370
160	...	...	...	...	...	...	...
170	...	...	...	...	...	...	...
180	...	...	...	...	...	...	...
190	...	...	...	...	...	...	...
200	...	...	...	...	...	...	...
210	...	...	...	...	...	...	...
220	...	...	...	...	...	...	...
230	...	...	...	...	...	...	...

	380	390	400	410	420	430
160						
170						
180						
190						
200						
210						
220						
230						

	440	450	460	470	480	490
160	...	...	...	...	...	...
170	...	...	...	...	...	...
180	...	...	...	...	...	...
190	...	...	...	...	...	...
200	...	...	...	...	...	...
210	...	...	...	...	...	...
220	...	...	...	...	...	...
230	...	...	...	...	...	...

	500	510	520	530	540	550	560
160	...	...	...	...	...	...	...
170	...	...	...	...	...	...	...
180	...	...	...	...	...	...	...
190	...	...	...	...	...	...	...
200	...	...	...	...	...	...	...
210	...	...	...	...	...	...	...
220	...	...	...	...	...	...	...
230	...	...	...	...	...	...	...

	560	570	580	590	600	610	620
160	...	...	...	...	...	...	...
170	...	...	...	...	...	...	...
180	...	...	...	...	...	...	...
190	...	...	...	...	...	...	...
200	...	...	...	...	...	...	...
210	...	...	...	...	...	...	...
220	...	...	...	...	...	...	...
230	...	...	...	...	...	...	...

620			
160	9	9	9
	9	9	9
	9	9	9
	9	9	9
170	9	9	9
	9	9	9
	9	9	9
	9	9	9
180	9	9	9
	9	9	9
	9	9	9
	9	9	9
190	9	9	9
	9	9	9
	9	9	9
	9	9	9
200	9	9	9
	9	9	9
	9	9	9
	9	9	9
210	9	9	9
	9	9	9
	9	9	9
	9	9	9
220	9	9	9
	9	9	9
	9	9	9
	9	9	9
230	9	9	9
	9	9	9
	9	9	9
	9	9	9

[illegible]

[illegible]

	130	140	150	160	170	180
240	...	...	...	...	...	...
250	...	...	...	...	...	...
260	...	...	...	...	...	...
270	...	...	...	...	...	...
280	...	...	...	...	...	...
290	...	...	...	...	...	...
300	...	...	...	...	...	...
310	...	...	...	...	...	...

[illegible]

[illegible]

	310	320	330	340	350	360	370
240	...	...	...	...	...	...	...
250	...	...	...	...	...	...	...
260	...	...	...	...	...	...	...
270	...	...	...	...	...	...	...
280	...	...	...	...	...	...	...
290	...	...	...	...	...	...	...
300	...	...	...	...	...	...	...
310	...	...	...	...	...	...	...

[illegible]

	440	450	460	470	480	490
240						
250						
260						
270						
280						
290						
300						
310						

[illegible]

	560	570	580	590	600	610	620
240							
250							
260							
270							
280							
290							
300							
310							

[illegible]

[illegible]

[illegible]

	130										140										150										160										170										180																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
310	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

	190	200	210	220	230	240	250
310							
320							
330							
340							
350							
360							
370							
380							

[illegible]

	310	320	330	340	350	360	370
310	↓	↓	↓	↓	↓	↓	↓
320	↓	↓	↓	↓	↓	↓	↓
330	↓	↓	↓	↓	↓	↓	↓
340	↓	↓	↓	↓	↓	↓	↓
350	↓	↓	↓	↓	↓	↓	↓
360	↓	↓	↓	↓	↓	↓	↓
370	↓	↓	↓	↓	↓	↓	↓
380	↓	↓	↓	↓	↓	↓	↓
390	↓	↓	↓	↓	↓	↓	↓
400	↓	↓	↓	↓	↓	↓	↓
410	↓	↓	↓	↓	↓	↓	↓
420	↓	↓	↓	↓	↓	↓	↓
430	↓	↓	↓	↓	↓	↓	↓
440	↓	↓	↓	↓	↓	↓	↓
450	↓	↓	↓	↓	↓	↓	↓
460	↓	↓	↓	↓	↓	↓	↓
470	↓	↓	↓	↓	↓	↓	↓
480	↓	↓	↓	↓	↓	↓	↓
490	↓	↓	↓	↓	↓	↓	↓
500	↓	↓	↓	↓	↓	↓	↓
510	↓	↓	↓	↓	↓	↓	↓
520	↓	↓	↓	↓	↓	↓	↓
530	↓	↓	↓	↓	↓	↓	↓
540	↓	↓	↓	↓	↓	↓	↓
550	↓	↓	↓	↓	↓	↓	↓
560	↓	↓	↓	↓	↓	↓	↓
570	↓	↓	↓	↓	↓	↓	↓
580	↓	↓	↓	↓	↓	↓	↓
590	↓	↓	↓	↓	↓	↓	↓
600	↓	↓	↓	↓	↓	↓	↓
610	↓	↓	↓	↓	↓	↓	↓
620	↓	↓	↓	↓	↓	↓	↓
630	↓	↓	↓	↓	↓	↓	↓
640	↓	↓	↓	↓	↓	↓	↓
650	↓	↓	↓	↓	↓	↓	↓
660	↓	↓	↓	↓	↓	↓	↓
670	↓	↓	↓	↓	↓	↓	↓
680	↓	↓	↓	↓	↓	↓	↓
690	↓	↓	↓	↓	↓	↓	↓
700	↓	↓	↓	↓	↓	↓	↓
710	↓	↓	↓	↓	↓	↓	↓
720	↓	↓	↓	↓	↓	↓	↓
730	↓	↓	↓	↓	↓	↓	↓
740	↓	↓	↓	↓	↓	↓	↓
750	↓	↓	↓	↓	↓	↓	↓
760	↓	↓	↓	↓	↓	↓	↓
770	↓	↓	↓	↓	↓	↓	↓
780	↓	↓	↓	↓	↓	↓	↓
790	↓	↓	↓	↓	↓	↓	↓
800	↓	↓	↓	↓	↓	↓	↓
810	↓	↓	↓	↓	↓	↓	↓
820	↓	↓	↓	↓	↓	↓	↓
830	↓	↓	↓	↓	↓	↓	↓
840	↓	↓	↓	↓	↓	↓	↓
850	↓	↓	↓	↓	↓	↓	↓
860	↓	↓	↓	↓	↓	↓	↓
870	↓	↓	↓	↓	↓	↓	↓
880	↓	↓	↓	↓	↓	↓	↓
890	↓	↓	↓	↓	↓	↓	↓
900	↓	↓	↓	↓	↓	↓	↓
910	↓	↓	↓	↓	↓	↓	↓
920	↓	↓	↓	↓	↓	↓	↓
930	↓	↓	↓	↓	↓	↓	↓
940	↓	↓	↓	↓	↓	↓	↓
950	↓	↓	↓	↓	↓	↓	↓
960	↓	↓	↓	↓	↓	↓	↓
970	↓	↓	↓	↓	↓	↓	↓
980	↓	↓	↓	↓	↓	↓	↓
990	↓	↓	↓	↓	↓	↓	↓
1000	↓	↓	↓	↓	↓	↓	↓

[illegible]

	440	450	460	470	480	490
310	...	...	...	...	...	...
320	...	...	...	...	...	...
330	...	...	...	...	...	...
340	...	...	...	...	...	...
350	...	...	...	...	...	...
360	...	...	...	...	...	...
370	...	...	...	...	...	...
380	...	...	...	...	...	...



	560	570	580	590	600	610	620
310							
320							
330							
340							
350							
360							
370							
380							

	380	370	360	350	340	330	320	310	620
380	Y	Y	Y	Y	Y	Y	Y	Y	Y
379	Y	Y	Y	Y	Y	Y	Y	Y	Y
378	Y	Y	Y	Y	Y	Y	Y	Y	Y
377	Y	Y	Y	Y	Y	Y	Y	Y	Y
376	Y	Y	Y	Y	Y	Y	Y	Y	Y
375	Y	Y	Y	Y	Y	Y	Y	Y	Y
374	Y	Y	Y	Y	Y	Y	Y	Y	Y
373	Y	Y	Y	Y	Y	Y	Y	Y	Y
372	Y	Y	Y	Y	Y	Y	Y	Y	Y
371	Y	Y	Y	Y	Y	Y	Y	Y	Y
370	Y	Y	Y	Y	Y	Y	Y	Y	Y
369	Y	Y	Y	Y	Y	Y	Y	Y	Y
368	Y	Y	Y	Y	Y	Y	Y	Y	Y
367	Y	Y	Y	Y	Y	Y	Y	Y	Y
366	Y	Y	Y	Y	Y	Y	Y	Y	Y
365	Y	Y	Y	Y	Y	Y	Y	Y	Y
364	Y	Y	Y	Y	Y	Y	Y	Y	Y
363	Y	Y	Y	Y	Y	Y	Y	Y	Y
362	Y	Y	Y	Y	Y	Y	Y	Y	Y
361	Y	Y	Y	Y	Y	Y	Y	Y	Y
360	Y	Y	Y	Y	Y	Y	Y	Y	Y
359	Y	Y	Y	Y	Y	Y	Y	Y	Y
358	Y	Y	Y	Y	Y	Y	Y	Y	Y
357	Y	Y	Y	Y	Y	Y	Y	Y	Y
356	Y	Y	Y	Y	Y	Y	Y	Y	Y
355	Y	Y	Y	Y	Y	Y	Y	Y	Y
354	Y	Y	Y	Y	Y	Y	Y	Y	Y
353	Y	Y	Y	Y	Y	Y	Y	Y	Y
352	Y	Y	Y	Y	Y	Y	Y	Y	Y
351	Y	Y	Y	Y	Y	Y	Y	Y	Y
350	Y	Y	Y	Y	Y	Y	Y	Y	Y
349	Y	Y	Y	Y	Y	Y	Y	Y	Y
348	Y	Y	Y	Y	Y	Y	Y	Y	Y
347	Y	Y	Y	Y	Y	Y	Y	Y	Y
346	Y	Y	Y	Y	Y	Y	Y	Y	Y
345	Y	Y	Y	Y	Y	Y	Y	Y	Y
344	Y	Y	Y	Y	Y	Y	Y	Y	Y
343	Y	Y	Y	Y	Y	Y	Y	Y	Y
342	Y	Y	Y	Y	Y	Y	Y	Y	Y
341	Y	Y	Y	Y	Y	Y	Y	Y	Y
340	Y	Y	Y	Y	Y	Y	Y	Y	Y
339	Y	Y	Y	Y	Y	Y	Y	Y	Y
338	Y	Y	Y	Y	Y	Y	Y	Y	Y
337	Y	Y	Y	Y	Y	Y	Y	Y	Y
336	Y	Y	Y	Y	Y	Y	Y	Y	Y
335	Y	Y	Y	Y	Y	Y	Y	Y	Y
334	Y	Y	Y	Y	Y	Y	Y	Y	Y
333	Y	Y	Y	Y	Y	Y	Y	Y	Y
332	Y	Y	Y	Y	Y	Y	Y	Y	Y
331	Y	Y	Y	Y	Y	Y	Y	Y	Y
330	Y	Y	Y	Y	Y	Y	Y	Y	Y
329	Y	Y	Y	Y	Y	Y	Y	Y	Y
328	Y	Y	Y	Y	Y	Y	Y	Y	Y
327	Y	Y	Y	Y	Y	Y	Y	Y	Y
326	Y	Y	Y	Y	Y	Y	Y	Y	Y
325	Y	Y	Y	Y	Y	Y	Y	Y	Y
324	Y	Y	Y	Y	Y	Y	Y	Y	Y
323	Y	Y	Y	Y	Y	Y	Y	Y	Y
322	Y	Y	Y	Y	Y	Y	Y	Y	Y
321	Y	Y	Y	Y					

[illegible]

[illegible]

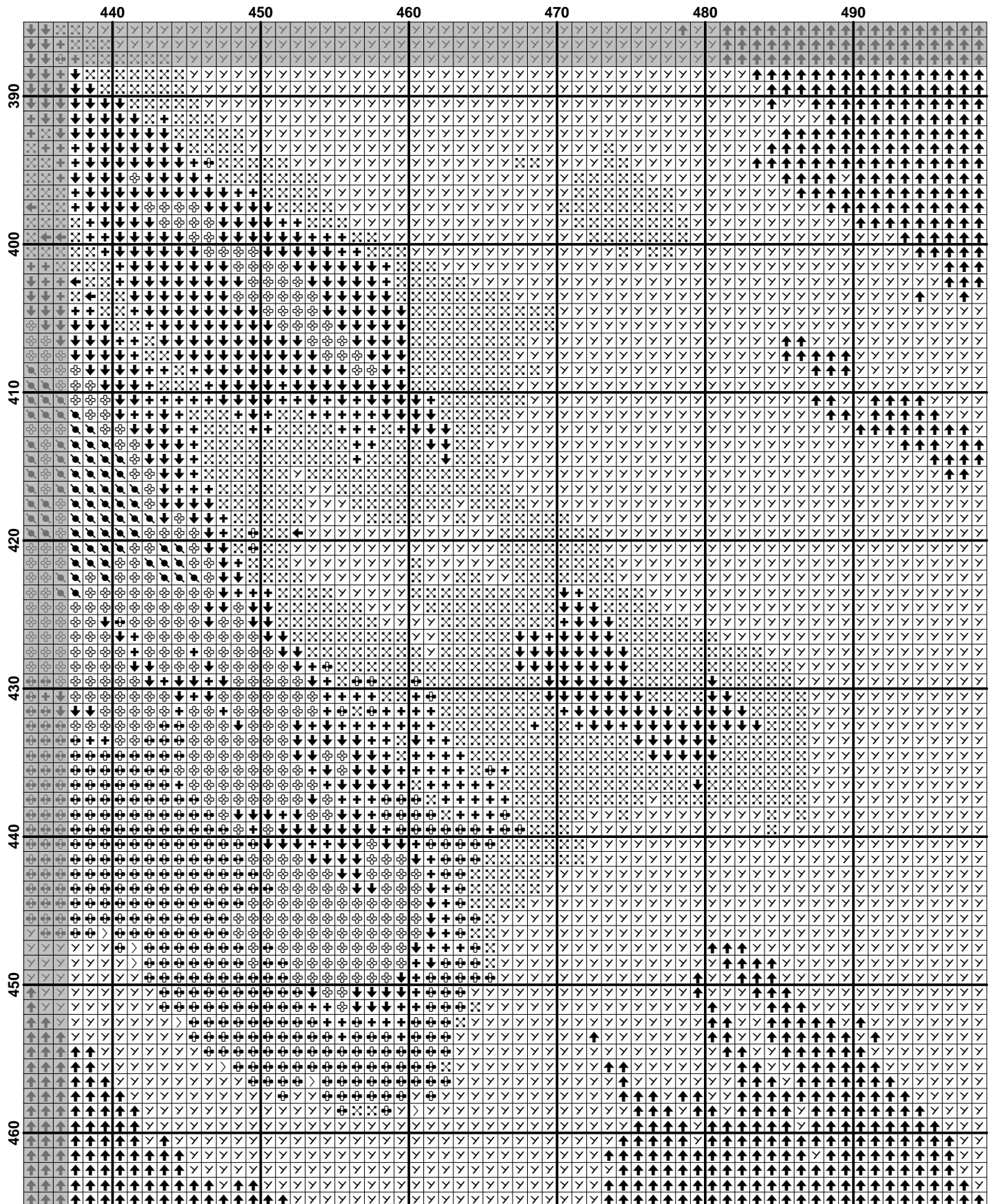
	130	140	150	160	170	180
390						
400						
410						
420						
430						
440						
450						
460						

	190	200	210	220	230	240	250
390	...	...	...	...	...	...	...
400	...	...	...	...	...	...	...
410	...	...	...	...	...	...	...
420	...	...	...	...	...	...	...
430	...	...	...	...	...	...	...
440	...	...	...	...	...	...	...
450	...	...	...	...	...	...	...
460	...	...	...	...	...	...	...

[illegible]

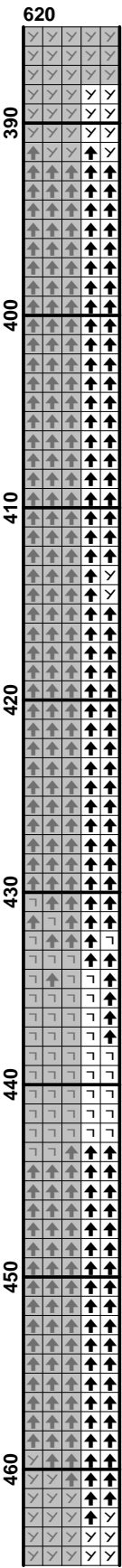
[illegible]

[illegible]



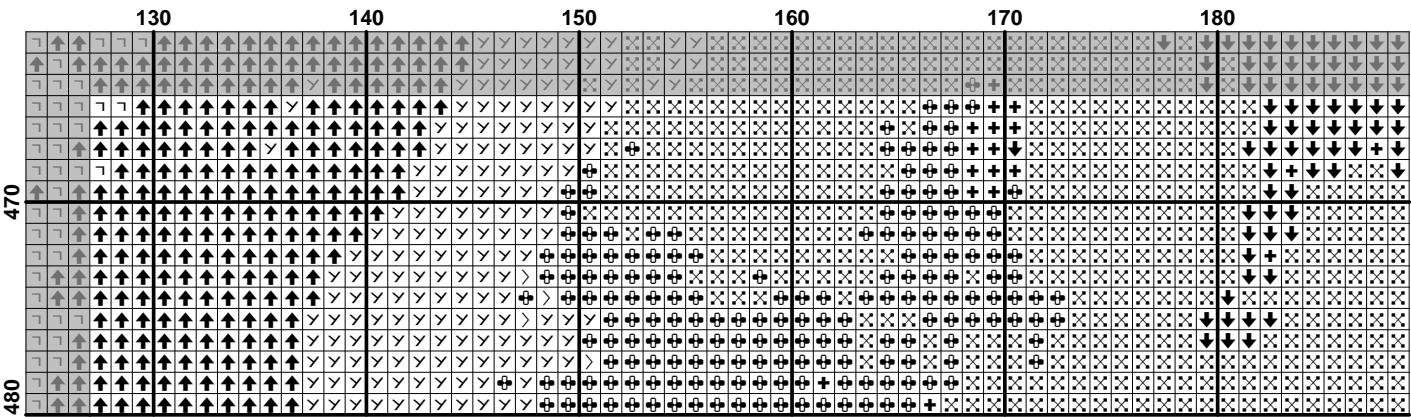
[illegible]

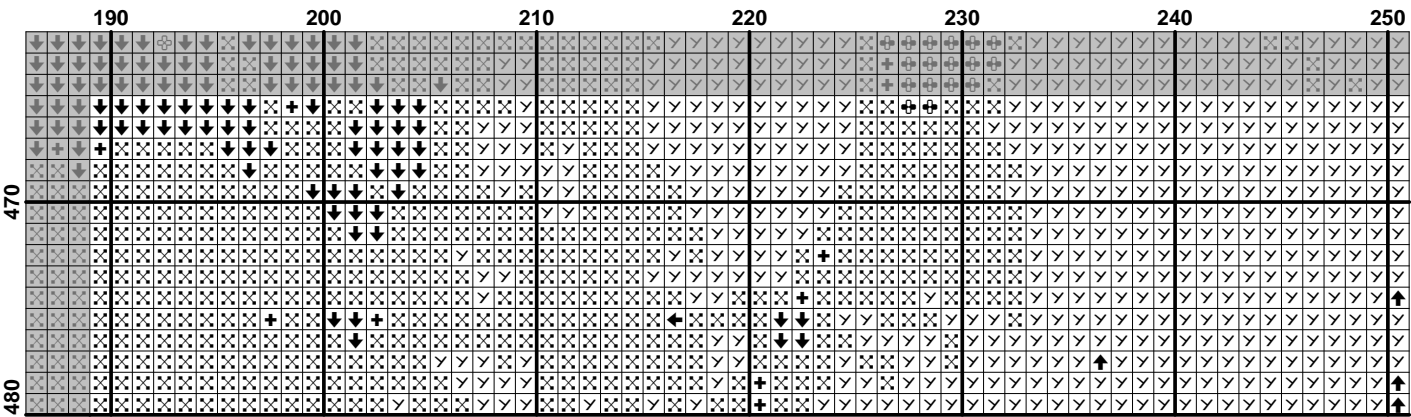
[illegible]



		10										20										30										40										50										60									
470																																																													
480																																																													

[illegible]





[illegible]

