

Heaven and Earth Designs

Changing Seasons

Chart No: HAEZIN 14362

Chart Design by Michele Sayetta

Copyrighted Artwork Zindy S. D. Nielsen



Finished Design Size 525 W by 357 H (21 WX 14-1/4 H inches on 25ct)

(This Chart Contains 89 colors)

Heaven and Earth Designs LLC

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<http://zindy-zone.dk/>

Congratulations on buying a **Heaven and Earth Designs LLC** Cross Stitch Chart .

We know it will bring you many hours of pleasurable stitching and believe the final result will be something to love and admire forever.

Included with your chart is a clear plastic bag to protect your chart, and a coded thread list for the threads you will need to complete your project. Our charts are designed to use DMC stranded cotton threads and, where appropriate, Kreinik metallic thread.

Chart Instructions:

1. This chart is made up of several numbered pages beginning at the top left corner of the first page. The pages of chart are laid out from left to right in rows e.g. 1 2 3 4, 5 6 7 8. Although each chart is marked with arrows which indicate the centre , we believe you will find it easier to begin from the top left corner of page 1 and follow the chart page by page to the bottom right corner of the last page.
2. We recommend you stitch your design on either 18 count Aida or 25 count Linen. using 2 strands of cotton over one in each case.
3. At the top of the thread list you will find our recommendation for the fabric colour. We recommend purchasing a piece of fabric that equates to the design size plus 3 inches [75mm] all around, to allow for framing and matting.
4. Because of the large number of stitches, we have found it to be easier if you stitch one 10X10 grid at a time and then continue on to the next 10 x 10 grid.
5. Stitch each page until it is completed and then move on to the next. On each page there is a number at the top left that indicates the page number. On each corner is a number in parenthesis that indicates the connecting page, unless there is not one.
6. Under International Copyright Laws, you may copy the chart for your own use. We recommend that you use a copy as your working document. You may also wish to enlarge the pages to make the symbols easier to read.

If you have any questions regarding this chart please feel free to contact us.

































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320-214-7998































<http://www.heavenandearthdesigns.com>

Pattern Name: Changing Seasons-Neilsen
Designed By: Michele Sayetta
Company: Heaven and Earth Designs LLC
Copyright: 2012 ®
Fabric: Linen 25, White
 525w X 357h Stitches
Size: 25 Count, 21w X 14-1/4h in

Floss Used for Full Stitches:

| Symbol | Strands | Type | Number | Color |
|--|---------|------|--------|----------------------|
|  | 2 | DMC | 152 | Shell Pink-MD LT |
|  | 2 | DMC | 223 | Shell Pink-LT |
|  | 2 | DMC | 224 | Shell Pink-VY LT |
|  | 2 | DMC | 225 | Shell Pink-UL VY LT |
|  | 2 | DMC | 301 | Mahogany-MD |
|  | 2 | DMC | 315 | Antique Mauve-VY DK |
|  | 2 | DMC | 347 | Salmon-VY DK |
|  | 2 | DMC | 351 | Coral |
|  | 2 | DMC | 352 | Coral-LT |
|  | 2 | DMC | 353 | Peach |
|  | 2 | DMC | 355 | Terra Cotta-DK |
|  | 2 | DMC | 356 | Terra Cotta-MD |
|  | 2 | DMC | 372 | Mustard-LT |
|  | 2 | DMC | 402 | Mahogany-VY LT |
|  | 2 | DMC | 407 | Desert Sand-DK |
|  | 2 | DMC | 420 | Hazelnut Brown-DK |
|  | 2 | DMC | 435 | Brown-VY LT |
|  | 2 | DMC | 436 | Tan |
|  | 2 | DMC | 437 | Tan-LT |
|  | 2 | DMC | 451 | Shell Gray-DK |
|  | 2 | DMC | 452 | Shell Gray-MD |
|  | 2 | DMC | 453 | Shell Gray-LT |
|  | 2 | DMC | 535 | Ash Gray-VY LT |
|  | 2 | DMC | 543 | Beige Brown-UL VY LT |
|  | 2 | DMC | 610 | Drab Brown-DK |
|  | 2 | DMC | 632 | Desert Sand-UL VY DK |
|  | 2 | DMC | 640 | Beige Gray-VY DK |
|  | 2 | DMC | 642 | Beige Gray-DK |
|  | 2 | DMC | 647 | Beaver Gray-MD |
|  | 2 | DMC | 676 | Old Gold-LT |
|  | 2 | DMC | 680 | Old Gold-DK |
|  | 2 | DMC | 721 | Orange Spice-MD |




































| Symbol | Strands | Type | Number | Color |
|--------|---------|------|--------|--------------------|
| | 2 | DMC | 725 | Topaz |
| | 2 | DMC | 727 | Topaz-VYLT |
| | 2 | DMC | 729 | Old Gold-MD |
| | 2 | DMC | 738 | Tan-VYLT |
| | 2 | DMC | 744 | Yellow-Pale |
| | 2 | DMC | 745 | Yellow-LT Pale |
| | 2 | DMC | 754 | Peach-LT |
| | 2 | DMC | 778 | Antique Mauve-VYLT |
| | 2 | DMC | 779 | Cocoa-DK |
| | 2 | DMC | 801 | Coffee Brown-DK |
| | 2 | DMC | 818 | Baby Pink |
| | 2 | DMC | 819 | Baby Pink-LT |
| | 2 | DMC | 838 | Beige Brown-VYDK |
| | 2 | DMC | 839 | Beige Brown-DK |
| | 2 | DMC | 840 | Beige Brown-MD |
| | 2 | DMC | 842 | Beige Brown-VYLT |
| | 2 | DMC | 902 | Garnet-VYDK |
| | 2 | DMC | 921 | Copper |
| | 2 | DMC | 922 | Copper-LT |
| | 2 | DMC | 945 | Tawny |
| | 2 | DMC | 950 | Desert Sand-LT |
| | 2 | DMC | 951 | Tawny-LT |
| | 2 | DMC | 976 | Golden Brown-MD |
| | 2 | DMC | 3013 | Khaki Green-LT |
| | 2 | DMC | 3033 | Mocha Brown-VYLT |
| | 2 | DMC | 3047 | Yellow Beige-LT |
| | 2 | DMC | 3328 | Salmon-DK |
| | 2 | DMC | 3354 | Dusty Rose-LT |
| | 2 | DMC | 3371 | Black Brown |
| | 2 | DMC | 3721 | Shell Pink-DK |
| | 2 | DMC | 3740 | Antique Violet-DK |
| | 2 | DMC | 3770 | Tawny-VYLT |
| | 2 | DMC | 3771 | Terra Cotta-ULVYLT |
| | 2 | DMC | 3772 | Desert Sand-VYDK |
| | 2 | DMC | 3773 | Desert Sand-MD |
| | 2 | DMC | 3774 | Desert Sand-VYLT |
| | 2 | DMC | 3776 | Mahogany-LT |
| | 2 | DMC | 3779 | Terra Cotta-ULVYLT |
| | 2 | DMC | 3781 | Mocha Brown-DK |
| | 2 | DMC | 3782 | Mocha Brown-LT |
| | 2 | DMC | 3787 | Brown Gray-DK |
| | 2 | DMC | 3790 | Beige Gray-ULDK |











































| Symbol | Strands | Type | Number | Color |
|--|---------|------|--------|--------------------|
|   | 2 | DMC | 3802 | Antique Mauve-VYDK |
|   | 2 | DMC | 3821 | Straw |
|   | 2 | DMC | 3822 | Straw-LT |
|   | 2 | DMC | 3825 | Pumpkin-Pale |
|   | 2 | DMC | 3827 | Golden Brown-Pale |
|   | 2 | DMC | 3828 | Hazelnut Brown |
|   | 2 | DMC | 3830 | Terra Cotta-MD |
|   | 2 | DMC | 3854 | Autumn Gold-MD |
|   | 2 | DMC | 3855 | Autumn Gold-LT |
|   | 2 | DMC | 3858 | Rosewood-MD |
|   | 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 |












Usage Summary

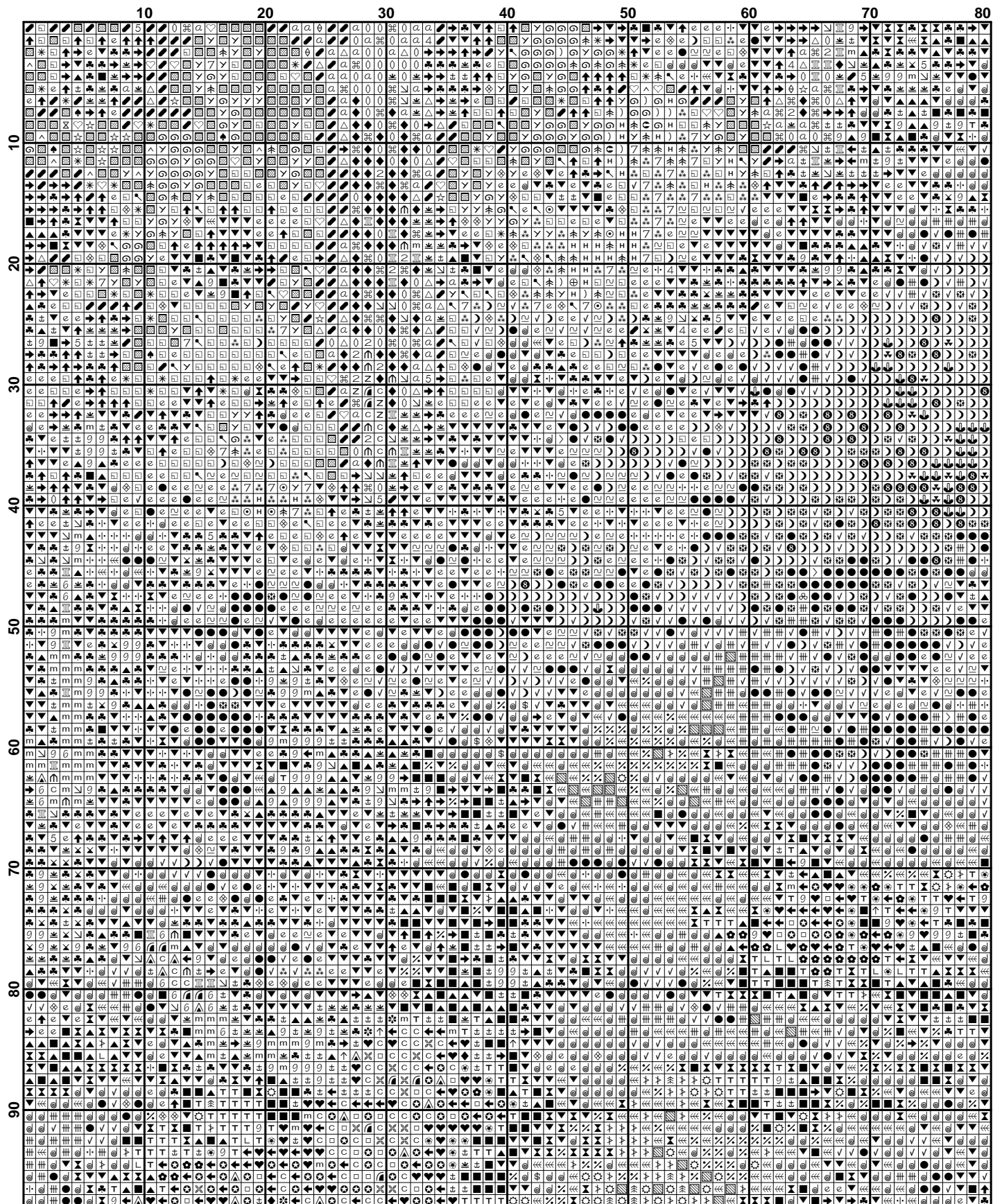
Strands Per Skein: 6

Skein Length: 313.0 in

| Type | Number | Full | Half | Quarter | Petite | Back(in) | Str(in) | Spec(in) | French | Bead | Skein Est. |
|--|--------|-------|------|---------|--------|----------|---------|----------|--------|------|------------|
|  DMC 152 | 152 | 1236 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 223 | 223 | 453 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 224 | 224 | 2062 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 225 | 225 | 8854 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 3.000 |
|  DMC 301 | 301 | 113 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 315 | 315 | 865 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 347 | 347 | 102 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 351 | 351 | 799 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 352 | 352 | 77 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 353 | 353 | 3671 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 |
|  DMC 355 | 355 | 225 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 356 | 356 | 1770 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 372 | 372 | 1665 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 402 | 402 | 3121 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 407 | 407 | 1644 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 420 | 420 | 739 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 435 | 435 | 886 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 436 | 436 | 2825 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 437 | 437 | 1348 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 451 | 451 | 5632 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 |
|  DMC 452 | 452 | 20667 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 6.000 |
|  DMC 453 | 453 | 15076 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 5.000 |
|  DMC 535 | 535 | 163 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 543 | 543 | 7323 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 |
|  DMC 610 | 610 | 1797 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 632 | 632 | 1391 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 640 | 640 | 905 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 642 | 642 | 340 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 647 | 647 | 4099 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 |
|  DMC 676 | 676 | 629 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 680 | 680 | 63 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 721 | 721 | 80 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 725 | 725 | 163 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 727 | 727 | 553 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC 729 | 729 | 659 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
| DMC 738 | 738 | 1525 | 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 744 | 1468 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 745 | 1938 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 754 | 2153 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 778 | 2000 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 779 | 3763 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 | |
|  DMC 801 | 221 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 818 | 434 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 819 | 1140 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 838 | 5622 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 | |
|  DMC 839 | 555 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 840 | 1655 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 842 | 7465 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 3.000 | |
|  DMC 902 | 280 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 921 | 184 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 922 | 1176 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 945 | 261 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 950 | 1850 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 951 | 4194 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 | |
|  DMC 976 | 3 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3013 | 535 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3033 | 6670 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 2.000 | |
|  DMC 3047 | 774 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3328 | 354 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3354 | 5 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3371 | 1332 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3721 | 520 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3740 | 1509 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3770 | 1575 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3771 | 228 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3772 | 1776 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3773 | 907 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3774 | 596 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3776 | 1130 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3779 | 1514 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3781 | 1641 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3782 | 528 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3787 | 843 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3790 | 1556 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3802 | 824 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3821 | 56 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3822 | 1632 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 | |
|  DMC 3825 | 1840 | 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 | 3827 | 2129 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3828 | 1872 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3830 | 1132 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3854 | 1390 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3855 | 3588 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3858 | 869 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3860 | 3401 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3861 | 8411 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 3.000 |
|  DMC | 3862 | 1523 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3863 | 2797 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |
|  DMC | 3864 | 2086 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1.000 |



| | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30 | ... | ... | ... | ... | ... | ... | ... | ... |
| 40 | ... | ... | ... | ... | ... | ... | ... | ... |
| 50 | ... | ... | ... | ... | ... | ... | ... | ... |
| 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| 70 | ... | ... | ... | ... | ... | ... | ... | ... |
| 80 | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30 | ... | ... | ... | ... | ... | ... | ... | ... |
| 40 | ... | ... | ... | ... | ... | ... | ... | ... |
| 50 | ... | ... | ... | ... | ... | ... | ... | ... |
| 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| 70 | ... | ... | ... | ... | ... | ... | ... | ... |
| 80 | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30 | ... | ... | ... | ... | ... | ... | ... | ... |
| 40 | ... | ... | ... | ... | ... | ... | ... | ... |
| 50 | ... | ... | ... | ... | ... | ... | ... | ... |
| 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| 70 | ... | ... | ... | ... | ... | ... | ... | ... |
| 80 | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 310 | 320 | 330 | 340 | 350 | 360 | 370 | 380 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30 | ... | ... | ... | ... | ... | ... | ... | ... |
| 40 | ... | ... | ... | ... | ... | ... | ... | ... |
| 50 | ... | ... | ... | ... | ... | ... | ... | ... |
| 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| 70 | ... | ... | ... | ... | ... | ... | ... | ... |
| 80 | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 390 | 400 | 410 | 420 | 430 | 440 | 450 | 460 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30 | ... | ... | ... | ... | ... | ... | ... | ... |
| 40 | ... | ... | ... | ... | ... | ... | ... | ... |
| 50 | ... | ... | ... | ... | ... | ... | ... | ... |
| 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| 70 | ... | ... | ... | ... | ... | ... | ... | ... |
| 80 | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 470 | 480 | 490 | 500 | 510 | 520 |
|----|-----|-----|-----|-----|-----|-----|
| 10 | | | | | | |
| 20 | | | | | | |
| 30 | | | | | | |
| 40 | | | | | | |
| 50 | | | | | | |
| 60 | | | | | | |
| 70 | | | | | | |
| 80 | | | | | | |
| 90 | | | | | | |

| | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | ... | ... | ... | ... | ... | ... | ... | ... |
| 110 | ... | ... | ... | ... | ... | ... | ... | ... |
| 120 | ... | ... | ... | ... | ... | ... | ... | ... |
| 130 | ... | ... | ... | ... | ... | ... | ... | ... |
| 140 | ... | ... | ... | ... | ... | ... | ... | ... |
| 150 | ... | ... | ... | ... | ... | ... | ... | ... |
| 160 | ... | ... | ... | ... | ... | ... | ... | ... |
| 170 | ... | ... | ... | ... | ... | ... | ... | ... |
| 180 | ... | ... | ... | ... | ... | ... | ... | ... |
| 190 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 110 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 120 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 130 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 140 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 150 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 160 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 170 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 180 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |
| 190 | TTT | TTT | TTT | TTT | TTT | TTT | TTT | TTT |

| | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | | | | | | | | |
| 110 | | | | | | | | |
| 120 | | | | | | | | |
| 130 | | | | | | | | |
| 140 | | | | | | | | |
| 150 | | | | | | | | |
| 160 | | | | | | | | |
| 170 | | | | | | | | |
| 180 | | | | | | | | |
| 190 | | | | | | | | |

| | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | | | | | | | | |
| 110 | | | | | | | | |
| 120 | | | | | | | | |
| 130 | | | | | | | | |
| 140 | | | | | | | | |
| 150 | | | | | | | | |
| 160 | | | | | | | | |
| 170 | | | | | | | | |
| 180 | | | | | | | | |
| 190 | | | | | | | | |

| | 310 | 320 | 330 | 340 | 350 | 360 | 370 | 380 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | | | | | | | | |
| 110 | | | | | | | | |
| 120 | | | | | | | | |
| 130 | | | | | | | | |
| 140 | | | | | | | | |
| 150 | | | | | | | | |
| 160 | | | | | | | | |
| 170 | | | | | | | | |
| 180 | | | | | | | | |
| 190 | | | | | | | | |

| | 390 | 400 | 410 | 420 | 430 | 440 | 450 | 460 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 110 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 120 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 130 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 140 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 150 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 160 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 170 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 180 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 190 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |

| | 470 | 480 | 490 | 500 | 510 | 520 |
|-----|-----|-----|-----|-----|-----|-----|
| 100 | ... | ... | ... | ... | ... | ... |
| 110 | ... | ... | ... | ... | ... | ... |
| 120 | ... | ... | ... | ... | ... | ... |
| 130 | ... | ... | ... | ... | ... | ... |
| 140 | ... | ... | ... | ... | ... | ... |
| 150 | ... | ... | ... | ... | ... | ... |
| 160 | ... | ... | ... | ... | ... | ... |
| 170 | ... | ... | ... | ... | ... | ... |
| 180 | ... | ... | ... | ... | ... | ... |
| 190 | ... | ... | ... | ... | ... | ... |

| | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 190 | | | | | | | | |
| 200 | | | | | | | | |
| 210 | | | | | | | | |
| 220 | | | | | | | | |
| 230 | | | | | | | | |
| 240 | | | | | | | | |
| 250 | | | | | | | | |
| 260 | | | | | | | | |
| 270 | | | | | | | | |
| 280 | | | | | | | | |

| | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|----|----|-----|-----|-----|-----|-----|-----|
| 190 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 200 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 210 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 220 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 230 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 240 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 250 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 260 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 270 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 280 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |

| | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 190 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 200 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 210 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 220 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 230 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 240 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 250 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 260 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 270 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 280 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |

| | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 190 | ... | ... | ... | ... | ... | ... | ... | ... |
| 200 | ... | ... | ... | ... | ... | ... | ... | ... |
| 210 | ... | ... | ... | ... | ... | ... | ... | ... |
| 220 | ... | ... | ... | ... | ... | ... | ... | ... |
| 230 | ... | ... | ... | ... | ... | ... | ... | ... |
| 240 | ... | ... | ... | ... | ... | ... | ... | ... |
| 250 | ... | ... | ... | ... | ... | ... | ... | ... |
| 260 | ... | ... | ... | ... | ... | ... | ... | ... |
| 270 | ... | ... | ... | ... | ... | ... | ... | ... |
| 280 | ... | ... | ... | ... | ... | ... | ... | ... |

$$(26) \quad \dots \quad (27)$$

| | 390 | 400 | 410 | 420 | 430 | 440 | 450 | 460 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 190 | ... | ... | ... | ... | ... | ... | ... | ... |
| 200 | ... | ... | ... | ... | ... | ... | ... | ... |
| 210 | ... | ... | ... | ... | ... | ... | ... | ... |
| 220 | ... | ... | ... | ... | ... | ... | ... | ... |
| 230 | ... | ... | ... | ... | ... | ... | ... | ... |
| 240 | ... | ... | ... | ... | ... | ... | ... | ... |
| 250 | ... | ... | ... | ... | ... | ... | ... | ... |
| 260 | ... | ... | ... | ... | ... | ... | ... | ... |
| 270 | ... | ... | ... | ... | ... | ... | ... | ... |
| 280 | ... | ... | ... | ... | ... | ... | ... | ... |

| | 470 | 480 | 490 | 500 | 510 | 520 |
|-----|-----|-----|-----|-----|-----|-----|
| 190 | | | | | | |
| 200 | | | | | | |
| 210 | | | | | | |
| 220 | | | | | | |
| 230 | | | | | | |
| 240 | | | | | | |
| 250 | | | | | | |
| 260 | | | | | | |
| 270 | | | | | | |
| 280 | | | | | | |

[illegible]

[illegible]

| | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 290 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 300 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 310 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 320 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 330 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 340 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| 350 | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |

| | 240 | | | | | | | | | | 250 | | | | | | | | | | 260 | | | | | | | | | | 270 | | | | | | | | | | 280 | | | | | | | | | | 290 | | | | | | | | | | 300 | | | | | | | | | | 310 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 290 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 330 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 340 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | 310 | 320 | 330 | 340 | 350 | 360 | 370 | 380 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 290 | ... | ... | ... | ... | ... | ... | ... | ... |
| 300 | ... | ... | ... | ... | ... | ... | ... | ... |
| 310 | ... | ... | ... | ... | ... | ... | ... | ... |
| 320 | ... | ... | ... | ... | ... | ... | ... | ... |
| 330 | ... | ... | ... | ... | ... | ... | ... | ... |
| 340 | ... | ... | ... | ... | ... | ... | ... | ... |
| 350 | ... | ... | ... | ... | ... | ... | ... | ... |

[illegible]

| | 470 | | | | | | | | | | 480 | | | | | | | | | | 490 | | | | | | | | | | 500 | | | | | | | | | | 510 | | | | | | | | | | 520 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 290 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 330 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 340 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |