

Boston Bruins Afghan

by Deborah V. Gardner © 2020

Size: 35" x 44" (180 st by 317 rows)

Materials:

Berroco Vintage (50% Acrylic, 40% Wool, 10% Nylon)

100gr/3.5 oz, 217 yds/198 m

7 skeins #5145 Cast Iron MC

1 skeins #5100 Snow Day

1 skein #5121 Sunny

1 skein for the name*

Size 7 circular needle 40" or size to obtain gauge
yarn needle

Gauge: 20 st x 30 rows = 4" x 4"

Notes:

- This afghan has a seed stitch border, which is not shown on the chart.
- The inside of the logo is knitted using Snow Day. The background, also shown in white, is knitted in black.
- Line-by-line directions are provided beginning on Page 11.



Directions:

With MC, cast on 180 sts.

Beginning at bottom left of chart:

Row 1 (ws): *K1, p1, repeat from * to end.

Row 2: *P1, k1, repeat from * to end.

Rep Rows 1 and 2 four times, then Row 1 once.

Row 12: (P1, k1) 4 times (seed stitch border), k164, (p1, k1) 4 times.

Continue working the chart, keeping the beginning and ending 8 stitches in seed stitch and the center 164 sts in stockinette stitch.

Top Seed St Border:

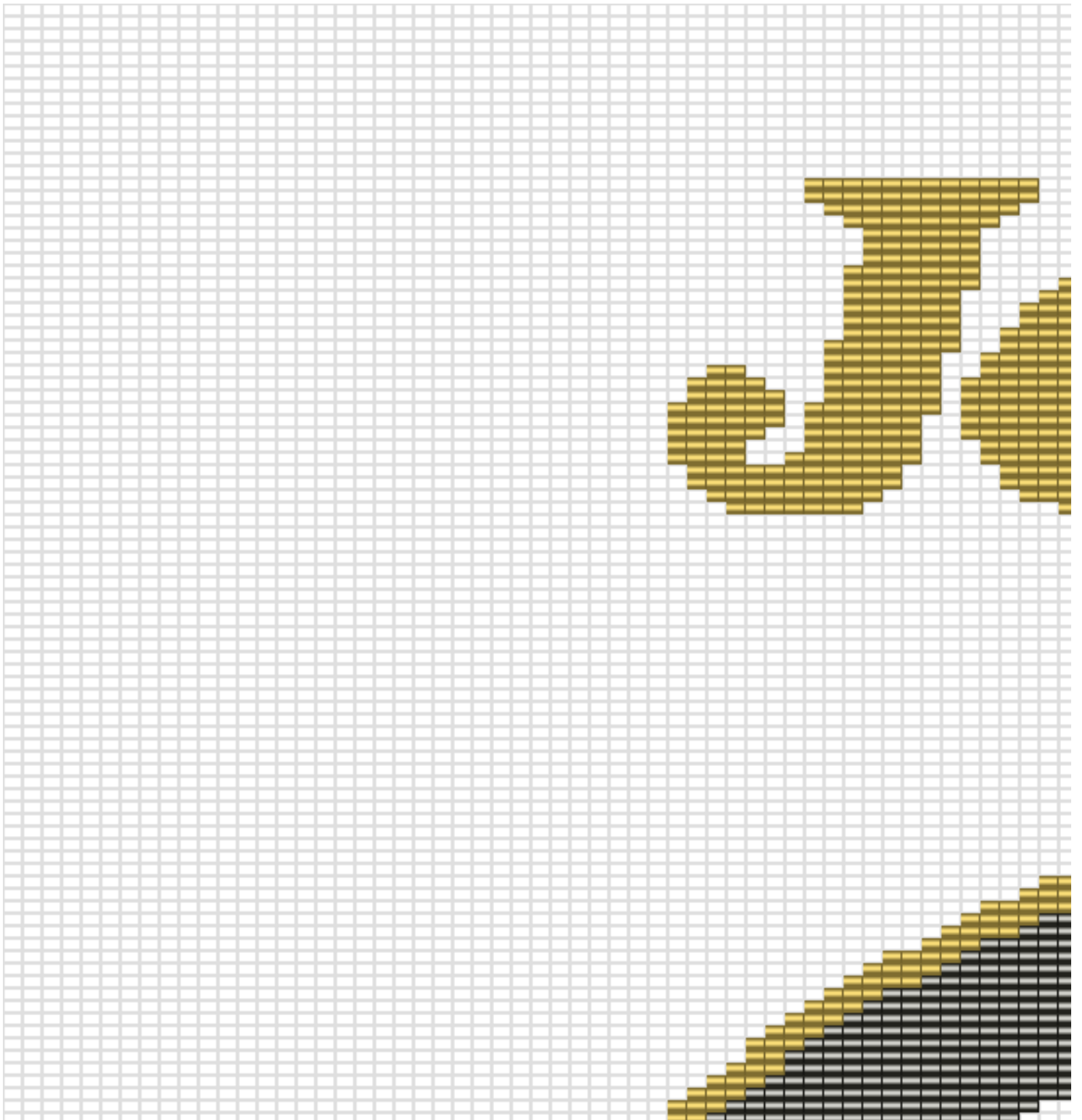
Repeat Rows 1 and 2 five times, then row 1 once.

Bind off in pattern. Weave in all ends. Block.

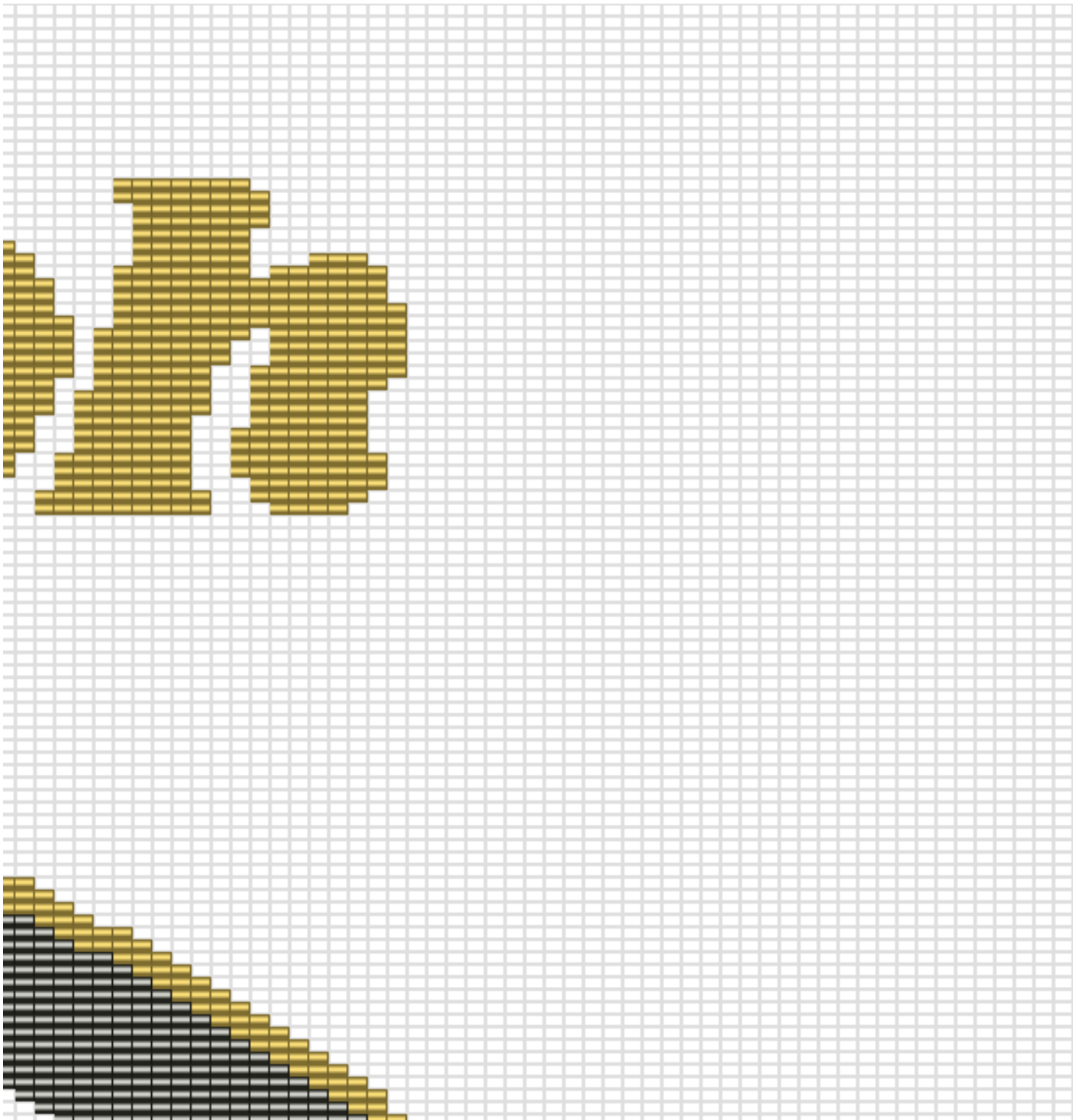
Creating the letters:

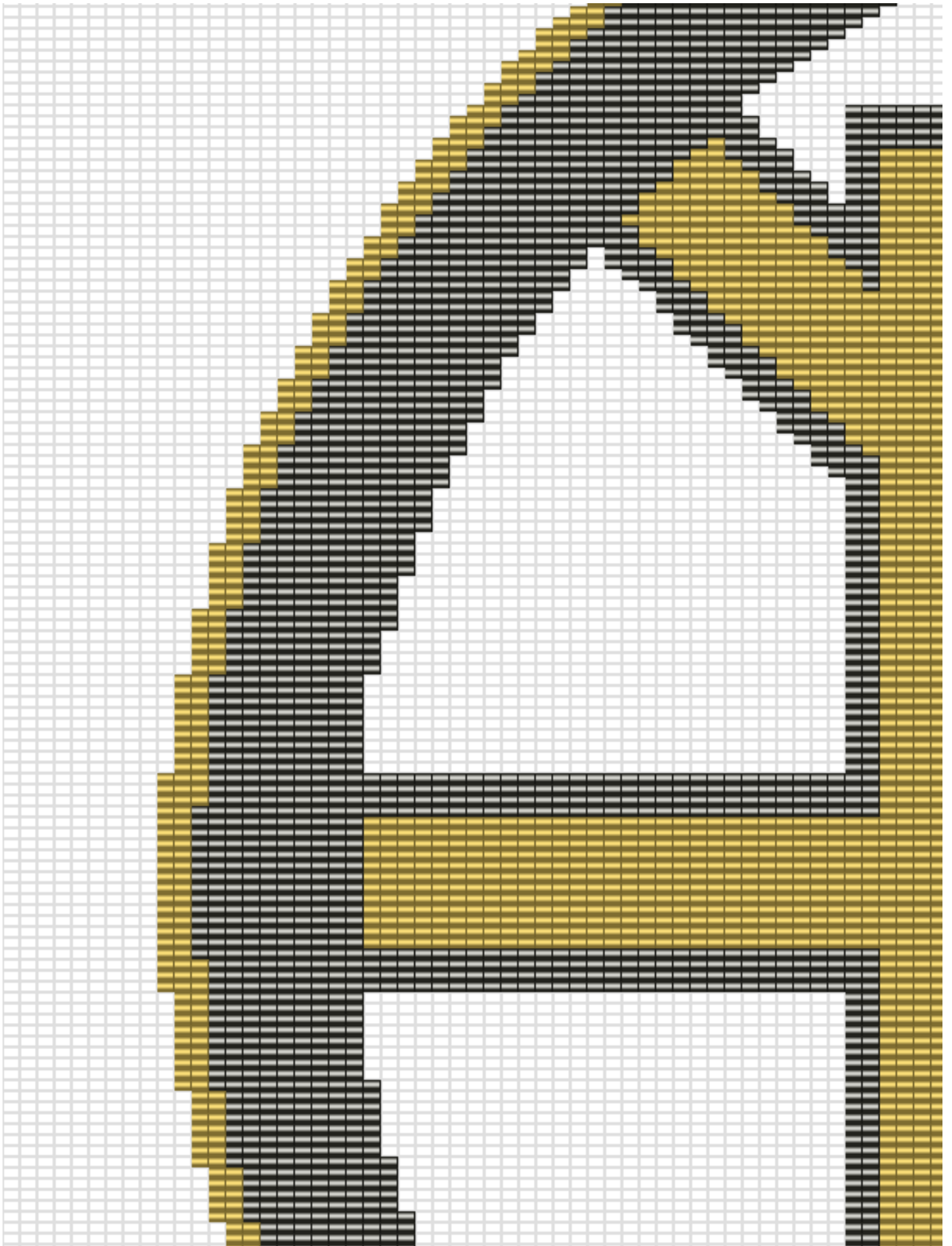
Graph the name you want.

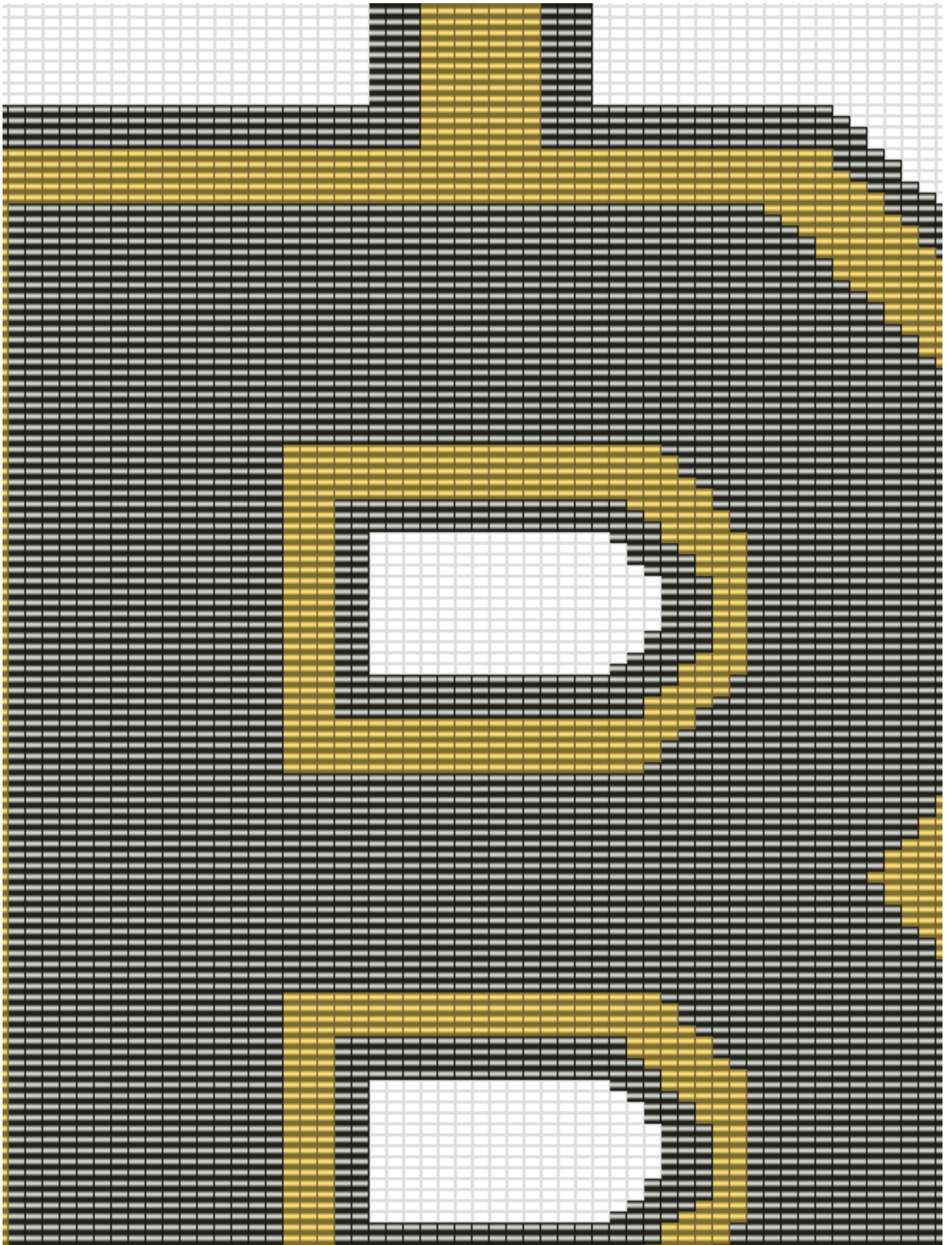
*It is possible to knit the name and logo with one skein of #5121, depending on the name.

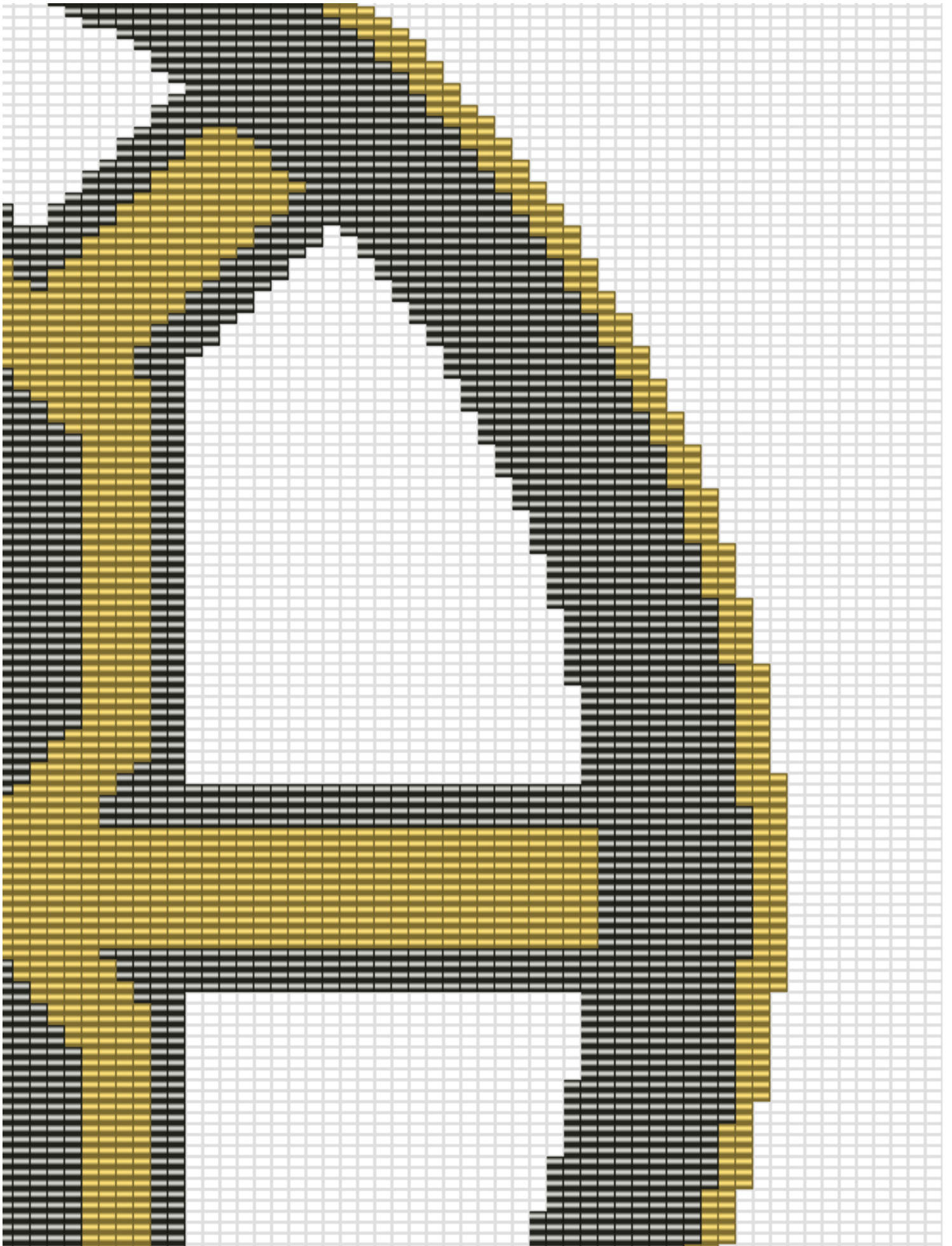


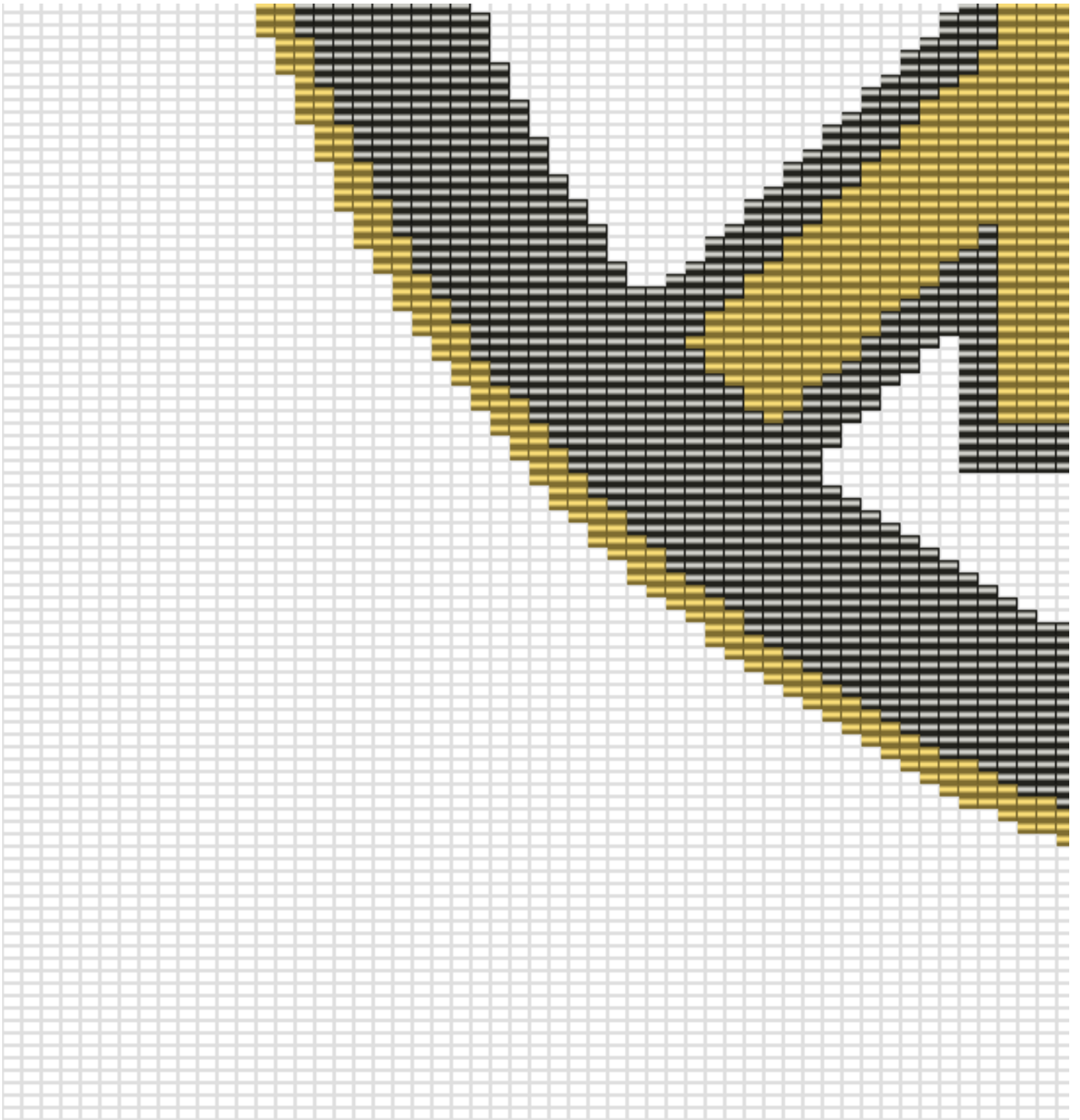


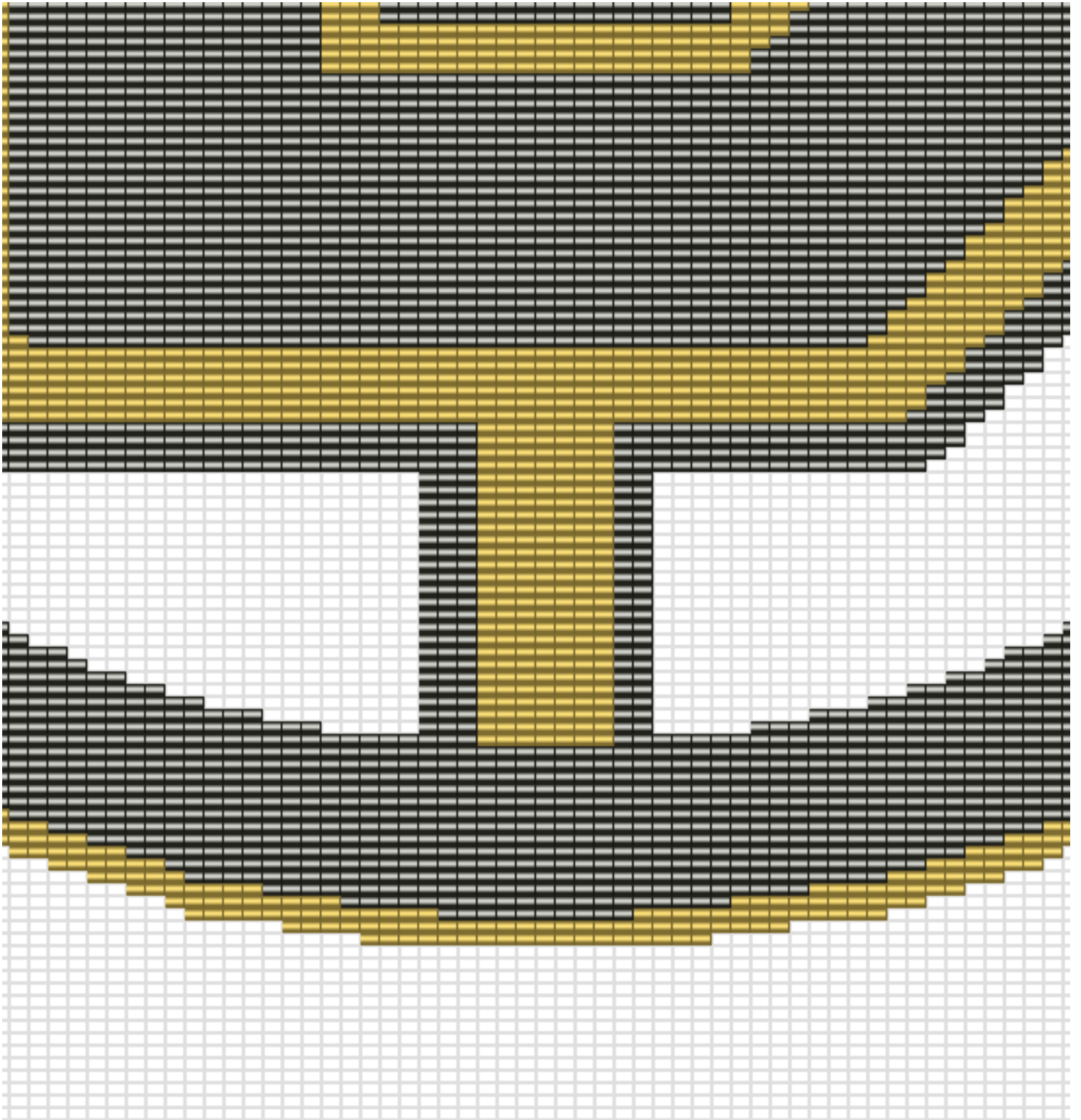














Using the Word Chart

Row 1 is the beginning of the bottom of the logo. Like the logo chart, begin with Row 1, at the end of the word chart. Odd rows are the wrong side; even rows, the public side. Unlike using a chart, read each row from left to

Row 263: 41B, 12G, 62B, 7G, 42B

Row 262: 41B, 8G, 62B, 12G, 41B

Row 261: 42B, 10G, 64B, 7G, 41B

Row 260: 41B, 7G, 65B, 8G, 43B

Row 259: 44B, 6G, 66B, 6G, 42B

Row 258: 42B, 6G, 6B, 3G, 5B, 3G, 8B, 4G, 10B, 5G, 10B, 5G, 7B, 6G, 44B

Row 257: 44B, 6G, 6B, 7G, 8B, 8G, 7B, 7G, 6B, 4G, 3B, 5G, 5B, 6G, 3B, 3G, 36B

Row 256: 35B, 6G, 1B, 7G, 4B, 6G, 1B, 6G, 4B, 9G, 5B, 10G, 6B, 9G, 5B, 7G, 43B

Row 255: 43B, 7G, 4B, 11G, 4B, 5G, 1B, 6G, 3B, 10G, 3B, 15G, 3B, 14G, 35B

Row 254: 35B, 14G, 3B, 15G, 2B, 5G, 2B, 4G, 3B, 5G, 3B, 5G, 2B, 6G, 1B, 6G, 4B, 6G, 43B

Row 253: 43B, 6G, 3B, 6G, 2B, 6G, 2B, 5G, 3B, 5G, 2B, 5G, 2B, 5G, 2B, 15G, 3B, 15G, 34B

Row 252: 34B, 15G, 2B, 8G, 1B, 6G, 3B, 5G, 2B, 5G, 2B, 5G, 2B, 6G, 2B, 6G, 2B, 6G, 3B, 6G, 43B

Row 251: 43B, 6G, 2B, 7G, 2B, 6G, 2B, 6G, 3B, 3G, 2B, 5G, 3B, 5G, 3B, 6G, 2B, 7G, 1B, 8G, 1B, 7G, 34B

Row 250: 34B, 7G, 2B, 7G, 1B, 7G, 2B, 7G, 2B, 6G, 2B, 5G, 2B, 2G, 3B, 7G, 2B, 6G, 3B, 6G, 2B, 7G, 42B

Row 249: 42B, 6G, 2B, 7G, 3B, 6G, 2B, 8G, 6B, 5G, 2B, 6G, 2B, 6G, 3B, 7G, 1B, 7G, 2B, 7G, 34B

Row 248: 34B, 8G, 2B, 6G, 1B, 7G, 3B, 6G, 3B, 13G, 3B, 10G, 2B, 6G, 3B, 7G, 2B, 6G, 4B, 2G, 36B

Row 247: 35B, 4G, 3B, 6G, 1B, 8G, 2B, 7G, 3B, 10G, 2B, 12G, 4B, 6G, 2B, 7G, 2B, 6G, 2B, 7G, 35B

Row 246: 36B, 6G, 2B, 7G, 1B, 7G, 2B, 7G, 4B, 3G, 2B, 6G, 1B, 10G, 4B, 7G, 2B, 8G, 1B, 6G, 2B, 5G, 35B

Row 245: 34B, 6G, 1B, 7G, 1B, 7G, 3B, 6G, 2B, 2G, 3B, 8G, 1B, 6G, 9B, 7G, 2B, 7G, 1B, 7G, 2B, 6G, 36B

Row 244: 36B, 6G, 3B, 6G, 2B, 6G, 3B, 6G, 2B, 2G, 5B, 6G, 1B, 7G, 3B, 4G, 1B, 7G, 2B, 7G, 2B, 6G, 1B, 6G, 34B

Row 243: 34B, 5G, 2B, 6G, 2B, 7G, 2B, 7G, 1B, 5G, 2B, 7G, 1B, 7G, 3B, 3G, 2B, 6G, 2B, 7G, 2B, 6G, 2B, 7G, 36B

Row 242: 36B, 7G, 2B, 6G, 2B, 7G, 2B, 6G, 2B, 12G, 2B, 6G, 3B, 5G, 2B, 7G, 1B, 6G, 3B, 6G, 3B, 4G, 34B

Row 241: 34B, 4G, 2B, 7G, 3B, 6G, 1B, 7G, 2B, 5G, 3B, 6G, 2B, 12G, 1B, 7G, 1B, 7G, 2B, 7G, 2B, 8G, 35B

Row 240: 35B, 8G, 2B, 7G, 2B, 15G, 2B, 11G, 3B, 13G, 3B, 12G, 5B, 11G, 35B

Row 239: 35B, 11G, 5B, 11G, 5B, 11G, 5B, 9G, 3B, 14G, 3B, 7G, 3B, 7G, 35B

Row 238: 36B, 6G, 2B, 9G, 3B, 13G, 4B, 7G, 7B, 9G, 7B, 9G, 7B, 9G, 36B

Row 237: 37B, 7G, 10B, 5G, 11B, 6G, 9B, 5G, 5B, 6G, 2B, 4G, 4B, 9G, 3B, 4G, 37B

Row 236: 63B, 6G, 95B

Row 235: 94B, 7G, 63B

Row 234: 64B, 6G, 94B

Row 233: 94B, 6G, 64B

Row 232: 63B, 8G, 93B

Row 231: 92B, 10G, 62B

Row 230: 62B, 10G, 92B

Row 229: 164B
Row 228: 164B
Row 227: 164B
Row 226: 164B
Row 225: 164B
Row 224: 164B
Row 223: 164B
Row 222: 164B
Row 221: 164B
Row 220: 164B
Row 219: 164B
Row 218: 164B
Row 217: 164B
Row 216: 164B
Row 215: 73B, 18G, 73B
Row 214: 69B, 26G, 69B
Row 213: 65B, 12G, 10B, 12G, 65B
Row 212: 63B, 9G, 21B, 8G, 63B
Row 211: 61B, 7G, 28B, 7G, 61B
Row 210: 59B, 6G, 34B, 7G, 58B
Row 209: 57B, 5G, 40B, 5G, 57B
Row 208: 55B, 5G, 44B, 5G, 55B
Row 207: 53B, 5G, 48B, 5G, 53B
Row 206: 52B, 5G, 51B, 4G, 52B
Row 205: 50B, 5G, 54B, 4G, 51B
Row 204: 50B, 3G, 58B, 4G, 49B
Row 203: 48B, 4G, 60B, 4G, 48B
Row 202: 47B, 4G, 63B, 3G, 47B
Row 201: 45B, 4G, 66B, 3G, 46B
Row 200: 45B, 3G, 68B, 4G, 44B
Row 199: 43B, 4G, 32B, 7G, 31B, 3G, 44B
Row 198: 43B, 3G, 24B, 5W, 3B, 7G, 3B, 5W, 26B, 3G, 42B
Row 197: 41B, 3G, 24B, 8W, 3B, 7G, 3B, 8W, 22B, 3G, 42B
Row 196: 41B, 3G, 20B, 11W, 3B, 7G, 3B, 11W, 22B, 3G, 40B
Row 195: 39B, 3G, 21B, 13W, 3B, 7G, 3B, 13W, 19B, 3G, 40B
Row 194: 39B, 3G, 18B, 15W, 3B, 7G, 3B, 15W, 20B, 3G, 38B
Row 193: 38B, 2G, 19B, 17W, 3B, 7G, 3B, 16W, 18B, 3G, 38B
Row 192: 37B, 3G, 17B, 18W, 3B, 7G, 3B, 18W, 18B, 3G, 37B
Row 191: 36B, 3G, 17B, 20W, 3B, 7G, 3B, 19W, 17B, 3G, 36B

Row 190: 35B, 3G, 16B, 21W, 3B, 7G, 3B, 21W, 17B, 3G, 35B
Row 189: 34B, 3G, 16B, 23W, 3B, 7G, 3B, 22W, 16B, 2G, 35B
Row 188: 34B, 2G, 16B, 23W, 3B, 7G, 3B, 24W, 16B, 2G, 34B
Row 187: 33B, 2G, 16B, 25W, 3B, 7G, 3B, 24W, 15B, 3G, 33B
Row 186: 32B, 3G, 15B, 25W, 3B, 7G, 3B, 26W, 15B, 3G, 32B
Row 185: 31B, 3G, 15B, 27W, 3B, 7G, 3B, 27W, 14B, 3G, 31B
Row 184: 30B, 3G, 14B, 28W, 3B, 7G, 3B, 28W, 15B, 2G, 31B
Row 183: 30B, 3G, 14B, 29W, 3B, 7G, 3B, 29W, 13B, 3G, 30B
Row 182: 29B, 3G, 14B, 29W, 3B, 7G, 3B, 30W, 14B, 3G, 29B
Row 181: 29B, 2G, 14B, 31W, 3B, 7G, 3B, 30W, 14B, 2G, 29B
Row 180: 28B, 3G, 13B, 31W, 3B, 7G, 3B, 32W, 13B, 3G, 28B
Row 179: 28B, 2G, 13B, 33W, 3B, 7G, 3B, 30W, 15B, 2G, 28B
Row 178: 27B, 3G, 16B, 15W, 17B, 7G, 30B, 6W, 14B, 2G, 27B
Row 177: 26B, 3G, 15B, 5W, 30B, 7G, 18B, 14W, 17B, 3G, 26B
Row 176: 26B, 2G, 13B, 2G, 4B, 12W, 19B, 7G, 30B, 5W, 16B, 2G, 26B
Row 175: 25B, 3G, 13B, 1G, 3B, 4W, 30B, 7G, 19B, 11W, 4B, 4G, 12B, 3G, 25B
Row 174: 25B, 2G, 12B, 5G, 4B, 10W, 3B, 52G, 2B, 3W, 4B, 2G, 13B, 2G, 25B
Row 173: 24B, 3G, 12B, 4G, 3B, 3W, 2B, 52G, 4B, 8W, 4B, 6G, 12B, 3G, 24B
Row 172: 24B, 2G, 12B, 8G, 4B, 7W, 3B, 53G, 2B, 2W, 3B, 5G, 13B, 2G, 24B
Row 171: 23B, 3G, 12B, 6G, 4B, 1W, 2B, 54G, 3B, 6W, 4B, 9G, 11B, 3G, 23B
Row 170: 23B, 2G, 13B, 9G, 4B, 4W, 3B, 55G, 2B, 1W, 3B, 8G, 12B, 2G, 23B
Row 169: 22B, 3G, 12B, 9G, 5B, 4G, 44B, 7G, 4B, 2W, 4B, 10G, 13B, 3G, 22B
Row 168: 22B, 2G, 15B, 9G, 4B, 2W, 3B, 7G, 45B, 4G, 5B, 10G, 12B, 2G, 22B
Row 167: 22B, 2G, 13B, 10G, 4B, 4G, 46B, 7G, 7B, 9G, 4B, 1W, 11B, 3G, 21B
Row 166: 21B, 2G, 11B, 2W, 4B, 10G, 6B, 6G, 47B, 4G, 3B, 11G, 14B, 2G, 21B
Row 165: 21B, 2G, 11B, 1W, 3B, 10G, 3B, 4G, 47B, 7G, 5B, 9G, 4B, 3W, 11B, 2G, 21B
Row 164: 20B, 2G, 11B, 5W, 4B, 9G, 3B, 7G, 48B, 4G, 2B, 10G, 4B, 1W, 12B, 2G, 20B
Row 163: 20B, 2G, 11B, 3W, 3B, 11G, 1B, 4G, 48B, 7G, 2B, 10G, 4B, 5W, 11B, 2G, 20B
Row 162: 20B, 2G, 10B, 7W, 4B, 9G, 1B, 7G, 49B, 4G, 1B, 10G, 3B, 4W, 12B, 2G, 19B
Row 161: 19B, 2G, 11B, 6W, 3B, 14G, 50B, 15G, 4B, 8W, 11B, 2G, 19B
Row 160: 19B, 2G, 10B, 9W, 4B, 14G, 51B, 14G, 3B, 6W, 11B, 2G, 19B
Row 159: 18B, 2G, 11B, 8W, 3B, 13G, 51B, 13G, 4B, 10W, 11B, 2G, 18B
Row 158: 18B, 2G, 10B, 12W, 4B, 11G, 52B, 12G, 4B, 8W, 11B, 2G, 18B
Row 157: 18B, 2G, 10B, 10W, 3B, 12G, 53B, 10G, 4B, 12W, 10B, 2G, 18B
Row 156: 17B, 2G, 10B, 14W, 4B, 9G, 53B, 11G, 3B, 11W, 11B, 2G, 17B
Row 155: 17B, 2G, 10B, 12W, 4B, 10G, 54B, 8G, 3B, 15W, 10B, 2G, 17B
Row 154: 17B, 2G, 10B, 15W, 3B, 7G, 55B, 10G, 3B, 13W, 10B, 2G, 17B
Row 153: 16B, 2G, 11B, 14W, 3B, 9G, 55B, 8G, 2B, 16W, 10B, 2G, 16B
Row 152: 16B, 2G, 10B, 16W, 2B, 7G, 56B, 8G, 4B, 15W, 10B, 2G, 16B

Row 151: 16B, 2G, 10B, 16W, 3B, 8G, 57B, 6G, 2B, 16W, 10B, 2G, 16B
Row 150: 15B, 2G, 10B, 17W, 2B, 6G, 57B, 7G, 3B, 17W, 11B, 2G, 15B
Row 149: 15B, 2G, 10B, 18W, 4B, 6G, 58B, 5G, 2B, 17W, 10B, 2G, 15B
Row 148: 15B, 2G, 10B, 17W, 2B, 4G, 59B, 6G, 3B, 19W, 10B, 2G, 15B
Row 147: 14B, 2G, 11B, 20W, 3B, 5G, 16B, 22G, 21B, 4G, 2B, 18W, 10B, 2G, 14B
Row 146: 14B, 2G, 10B, 18W, 2B, 4G, 20B, 23G, 16B, 4G, 4B, 21W, 10B, 2G, 14B
Row 145: 14B, 2G, 10B, 22W, 3B, 4G, 16B, 23G, 20B, 4G, 2B, 18W, 10B, 2G, 14B
Row 144: 14B, 2G, 9B, 19W, 2B, 4G, 19B, 24G, 16B, 4G, 2B, 23W, 10B, 2G, 14B
Row 143: 13B, 2G, 10B, 24W, 2B, 4G, 16B, 25G, 18B, 4G, 2B, 19W, 10B, 2G, 13B
Row 142: 13B, 2G, 10B, 19W, 2B, 4G, 18B, 5G, 17B, 3G, 16B, 4G, 2B, 24W, 10B, 2G, 13B
Row 141: 13B, 2G, 10B, 24W, 2B, 4G, 16B, 3G, 18B, 5G, 17B, 4G, 2B, 20W, 9B, 2G, 13B
Row 140: 13B, 2G, 9B, 20W, 2B, 4G, 17B, 4G, 19B, 3G, 16B, 4G, 2B, 24W, 10B, 2G, 13B
Row 139: 13B, 2G, 9B, 25W, 2B, 4G, 16B, 3G, 2B, 14W, 3B, 5G, 16B, 4G, 2B, 20W, 9B, 2G, 13B
Row 138: 12B, 2G, 10B, 20W, 2B, 4G, 16B, 4G, 3B, 15W, 2B, 3G, 16B, 4G, 2B, 25W, 10B, 2G, 12B
Row 137: 12B, 2G, 10B, 25W, 2B, 4G, 16B, 3G, 2B, 15W, 4B, 3G, 16B, 4G, 2B, 21W, 9B, 2G, 12B
Row 136: 12B, 2G, 9B, 21W, 2B, 4G, 16B, 3G, 3B, 16W, 2B, 3G, 16B, 4G, 2B, 25W, 10B, 2G, 12B
Row 135: 12B, 2G, 9B, 26W, 2B, 4G, 16B, 3G, 2B, 17W, 3B, 2G, 16B, 4G, 2B, 21W, 9B, 2G, 12B
Row 134: 12B, 2G, 9B, 21W, 2B, 4G, 16B, 2G, 3B, 17W, 2B, 3G, 16B, 4G, 2B, 26W, 9B, 2G, 12B
Row 133: 12B, 2G, 9B, 26W, 2B, 4G, 16B, 3G, 2B, 17W, 3B, 2G, 16B, 4G, 2B, 21W, 10B, 2G, 11B
Row 132: 11B, 2G, 9B, 22W, 2B, 4G, 16B, 2G, 3B, 17W, 2B, 3G, 16B, 4G, 2B, 26W, 10B, 2G, 11B
Row 131: 11B, 2G, 10B, 26W, 2B, 4G, 16B, 3G, 2B, 17W, 3B, 2G, 16B, 4G, 2B, 22W, 9B, 2G, 11B
Row 130: 11B, 2G, 9B, 22W, 2B, 4G, 16B, 2G, 4B, 16W, 2B, 3G, 16B, 4G, 2B, 27W, 9B, 2G, 11B
Row 129: 11B, 2G, 9B, 27W, 2B, 4G, 16B, 3G, 2B, 16W, 4B, 2G, 16B, 4G, 2B, 22W, 9B, 2G, 11B
Row 128: 11B, 2G, 9B, 22W, 2B, 4G, 16B, 3G, 4B, 15W, 2B, 3G, 16B, 4G, 2B, 27W, 9B, 2G, 11B
Row 127: 11B, 2G, 9B, 27W, 2B, 4G, 16B, 3G, 2B, 14W, 4B, 4G, 16B, 4G, 2B, 22W, 10B, 2G, 10B
Row 126: 10B, 2G, 10B, 22W, 2B, 4G, 17B, 3G, 20B, 3G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
Row 125: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 3G, 19B, 4G, 17B, 4G, 2B, 23W, 9B, 2G, 10B
Row 126: 10B, 2G, 9B, 23W, 2B, 4G, 18B, 4G, 18B, 3G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
Row 125: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 3G, 18B, 3G, 19B, 4G, 2B, 23W, 9B, 2G, 10B
Row 124: 10B, 2G, 9B, 23W, 2B, 4G, 19B, 24G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
Row 123: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 23G, 19B, 5G, 2B, 24W, 8B, 2G, 10B
Row 122: 10B, 2G, 8B, 24W, 2B, 6G, 19B, 22G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
Row 121: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 22G, 19B, 6G, 2B, 24W, 8B, 2G, 10B
Row 120: 10B, 2G, 9B, 23W, 3B, 6G, 19B, 21G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
Row 119: 9B, 3G, 39B, 4G, 56B, 5G, 36B, 3G, 9B
Row 118: 9B, 3G, 36B, 6G, 55B, 4G, 39B, 3G, 9B
Row 117: 9B, 3G, 39B, 4G, 54B, 6G, 37B, 3G, 9B
Row 116: 9B, 2G, 38B, 6G, 54B, 4G, 40B, 2G, 9B
Row 115: 9B, 2G, 10B, 34G, 53B, 36G, 9B, 2G, 9B

Row 114: 9B, 2G, 9B, 36G, 53B, 34G, 10B, 2G, 9B
 Row 113: 9B, 2G, 10B, 34G, 52B, 37G, 9B, 2G, 9B
 Row 112: 9B, 2G, 9B, 38G, 51B, 34G, 10B, 2G, 9B
 Row 111: 9B, 2G, 10B, 34G, 51B, 38G, 9B, 2G, 9B
 Row 110: 9B, 2G, 9B, 39G, 50B, 34G, 10B, 2G, 9B
 Row 109: 9B, 2G, 10B, 34G, 51B, 38G, 9B, 2G, 9B
 Row 108: 9B, 2G, 9B, 38G, 51B, 34G, 10B, 2G, 9B
 Row 107: 9B, 2G, 10B, 34G, 52B, 37G, 9B, 2G, 9B
 Row 106: 9B, 2G, 9B, 37G, 52B, 34G, 10B, 2G, 9B
 Row 105: 9B, 2G, 10B, 34G, 53B, 36G, 9B, 2G, 9B
 Row 104: 9B, 2G, 9B, 35G, 54B, 34G, 10B, 2G, 9B
 Row 103: 9B, 2G, 40B, 4G, 54B, 6G, 38B, 2G, 9B
 Row 102: 9B, 3G, 36B, 6G, 55B, 4G, 39B, 3G, 9B
 Row 101: 9B, 3G, 39B, 4G, 55B, 6G, 36B, 3G, 9B
 Row 100: 9B, 3G, 35B, 6G, 56B, 4G, 39B, 3G, 9B
 Row 99: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 22G, 18B, 6G, 3B, 23W, 9B, 2G, 10B
 Row 98: 10B, 2G, 9B, 23W, 2B, 6G, 18B, 23G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
 Row 97: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 23G, 18B, 6G, 2B, 23W, 9B, 2G, 10B
 Row 96: 10B, 2G, 9B, 23W, 2B, 5G, 18B, 24G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
 Row 95:R 10B, 2G, 9B, 28W, 2B, 4G, 16B, 3G, 17B, 5G, 17B, 5G, 2B, 23W, 9B, 2G, 10B
 Row 94: 10B, 2G, 9B, 23W, 2B, 4G, 18B, 5G, 17B, 3G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
 Row 93: 10B, 2G, 9B, 28W, 2B, 4G, 16B, 3G, 18B, 5G, 17B, 4G, 2B, 23W, 9B, 2G, 10B
 Row 92: 10B, 2G, 9B, 23W, 2B, 4G, 16B, 5G, 19B, 3G, 16B, 4G, 2B, 28W, 9B, 2G, 10B
 Row 91: 10B, 2G, 10B, 27W, 2B, 4G, 16B, 3G, 2B, 14W, 3B, 5G, 16B, 4G, 2B, 22W, 10B, 2G, 10B
 Row 90: 10B, 2G, 10B, 22W, 2B, 4G, 16B, 4G, 3B, 15W, 2B, 3G, 16B, 4G, 2B, 27W, 9B, 2G, 11B
 Row 89: 11B, 2G, 9B, 27W, 2B, 4G, 16B, 3G, 2B, 16W, 3B, 3G, 16B, 4G, 2B, 22W, 10B, 1G, 11B
 Row 88: 11B, 1G, 10B, 22W, 2B, 4G, 16B, 3G, 3B, 16W, 2B, 3G, 16B, 4G, 2B, 27W, 9B, 2G, 11B
 Row 87: 11B, 2G, 9B, 27W, 2B, 4G, 16B, 3G, 2B, 17W, 3B, 2G, 16B, 4G, 2B, 22W, 9B, 2G, 11B
 Row 86: 11B, 2G, 9B, 22W, 2B, 4G, 16B, 2G, 3B, 17W, 2B, 3G, 16B, 4G, 2B, 27W, 9B, 2G, 11B
 Row 85: 11B, 2G, 9B, 27W, 2B, 4G, 16B, 3G, 2B, 17W, 3B, 2G, 16B, 4G, 2B, 22W, 9B, 2G, 11B
 Row 84: 11B, 2G, 10B, 21W, 2B, 4G, 16B, 2G, 3B, 17W, 2B, 3G, 16B, 4G, 2B, 26W, 10B, 2G, 11B
 Row 83: 12B, 2G, 9B, 26W, 2B, 4G, 16B, 3G, 2B, 17W, 3B, 2G, 16B, 4G, 2B, 21W, 10B, 2G, 11B
 Row 82: 11B, 2G, 10B, 21W, 2B, 4G, 16B, 2G, 4B, 16W, 2B, 3G, 16B, 4G, 2B, 26W, 9B, 2G, 12B
 Row 81: 12B, 2G, 9B, 26W, 2B, 4G, 16B, 3G, 2B, 16W, 4B, 2G, 16B, 4G, 2B, 21W, 9B, 2G, 12B
 Row 80: 12B, 2G, 9B, 21W, 2B, 4G, 16B, 3G, 4B, 15W, 2B, 3G, 16B, 4G, 2B, 26W, 9B, 2G, 12B
 Row 79: 12B, 2G, 10B, 25W, 2B, 4G, 16B, 3G, 2B, 14W, 4B, 4G, 16B, 4G, 2B, 20W, 10B, 2G, 12B
 Row 78: 12B, 2G, 10B, 20W, 2B, 4G, 17B, 4G, 19B, 3G, 16B, 4G, 2B, 25W, 9B, 2G, 13B
 Row 77: 13B, 2G, 9B, 25W, 2B, 4G, 16B, 3G, 19B, 4G, 17B, 4G, 2B, 20W, 10B, 2G, 12B
 Row 76: 13B, 2G, 9B, 20W, 2B, 4G, 18B, 4G, 18B, 3G, 16B, 4G, 2B, 25W, 9B, 2G, 13B

Row 75: 13B, 2G, 10B, 23W, 3B, 4G, 16B, 3G, 18B, 3G, 19B, 4G, 2B, 19W, 10B, 2G, 13B
Row 74: 13B, 2G, 10B, 19W, 2B, 4G, 19B, 24G, 16B, 4G, 3B, 23W, 10B, 2G, 13B
Row 73: 14B, 2G, 9B, 22W, 4B, 4G, 16B, 23G, 20B, 4G, 2B, 19W, 10B, 2G, 13B
Row 72: 14B, 2G, 9B, 19W, 2B, 4G, 21B, 22G, 16B, 5G, 4B, 21W, 9B, 2G, 14B
Row 71: 14B, 2G, 10B, 20W, 4B, 5G, 16B, 22G, 21B, 4G, 2B, 18W, 10B, 2G, 14B
Row 70: 14B, 2G, 10B, 18W, 2B, 5G, 58B, 6G, 4B, 19W, 10B, 1G, 15B
Row 69: 15B, 2G, 9B, 18W, 4B, 7G, 57B, 6G, 2B, 18W, 10B, 2G, 14B
Row 68: 15B, 2G, 10B, 17W, 2B, 6G, 57B, 8G, 3B, 17W, 10B, 2G, 15B
Row 67: 15B, 2G, 10B, 16W, 4B, 8G, 56B, 7G, 2B, 17W, 10B, 2G, 15B
Row 66: 15B, 2G, 10B, 17W, 2B, 8G, 55B, 9G, 4B, 15W, 9B, 2G, 16B
Row 65: 16B, 2G, 10B, 14W, 4B, 9G, 55B, 8G, 2B, 16W, 11B, 2G, 15B
Row 64: 16B, 2G, 10B, 15W, 3B, 9G, 54B, 10G, 4B, 13W, 10B, 2G, 16B
Row 63: 17B, 2G, 9B, 12W, 4B, 11G, 53B, 10G, 4B, 14W, 10B, 2G, 16B
Row 62: 16B, 2G, 11B, 13W, 3B, 11G, 53B, 11G, 4B, 11W, 10B, 2G, 17B
Row 61: 17B, 2G, 10B, 10W, 4B, 12G, 52B, 13G, 3B, 12W, 10B, 2G, 17B
Row 60: 17B, 2G, 11B, 10W, 4B, 14G, 51B, 13G, 4B, 8W, 10B, 3G, 17B
Row 59: 18B, 2G, 10B, 8W, 4B, 13G, 51B, 15G, 3B, 10W, 11B, 2G, 17B
Row 58: 18B, 2G, 10B, 9W, 3B, 17G, 50B, 4G, 1B, 9G, 4B, 6W, 11B, 2G, 18B
Row 57: 18B, 3G, 10B, 5W, 4B, 10G, 1B, 4G, 49B, 6G, 2B, 10G, 4B, 7W, 11B, 2G, 18B
Row 56: 18B, 3G, 10B, 7W, 3B, 10G, 3B, 6G, 49B, 4G, 2B, 9G, 4B, 5W, 10B, 2G, 19B
Row 55: 19B, 2G, 11B, 3W, 4B, 9G, 3B, 4G, 48B, 6G, 4B, 11G, 3B, 5W, 11B, 2G, 19B
Row 54: 19B, 2G, 11B, 4W, 4B, 10G, 6B, 6G, 47B, 4G, 3B, 10G, 4B, 2W, 10B, 2G, 20B
Row 53: 20B, 2G, 16B, 9G, 4B, 4G, 47B, 6G, 7B, 10G, 3B, 3W, 11B, 2G, 20B
Row 52: 20B, 2G, 11B, 2W, 3B, 11G, 3B, 1W, 4B, 6G, 46B, 4G, 5B, 9G, 14B, 3G, 20B
Row 51: 21B, 2G, 13B, 9G, 6B, 4G, 45B, 6G, 4B, 3W, 3B, 10G, 16B, 2G, 20B
Row 50: 21B, 2G, 14B, 10G, 4B, 3W, 4B, 6G, 45B, 4G, 6B, 9G, 12B, 3G, 21B
Row 49: 22B, 2G, 11B, 9G, 4B, 1W, 2B, 5G, 43B, 6G, 4B, 5W, 3B, 11G, 13B, 2G, 21B
Row 48: 22B, 2G, 12B, 10G, 3B, 7W, 4B, 53G, 2B, 2W, 3B, 8G, 12B, 2G, 22B
Row 47: 23B, 2G, 11B, 7G, 4B, 2W, 2B, 53G, 4B, 7W, 4B, 8G, 13B, 2G, 22B
Row 46: 23B, 2G, 12B, 8G, 3B, 9W, 4B, 52G, 2B, 3W, 4B, 5G, 12B, 2G, 23B
Row 45: 24B, 2G, 12B, 3G, 4B, 4W, 2B, 51G, 4B, 11W, 3B, 6G, 13B, 2G, 23B
Row 44: 24B, 2G, 13B, 4G, 3B, 12W, 4B, 51G, 2B, 4W, 4B, 3G, 11B, 3G, 24B
Row 43: 25B, 2G, 12B, 1G, 4B, 5W, 2B, 50G, 4B, 13W, 3B, 4G, 13B, 2G, 24B
Row 42: 25B, 2G, 13B, 2G, 3B, 15W, 18B, 7G, 30B, 6W, 15B, 3G, 25B
Row 41: 26B, 2G, 15B, 6W, 30B, 7G, 18B, 15W, 18B, 2G, 25B
Row 40: 26B, 2G, 16B, 17W, 17B, 7G, 30B, 7W, 13B, 3G, 26B
Row 39: 27B, 2G, 13B, 7W, 30B, 7G, 16B, 19W, 14B, 3G, 26B
Row 38: 27B, 2G, 14B, 33W, 2B, 7G, 3B, 34W, 12B, 3G, 27B
Row 37: 28B, 2G, 13B, 33W, 3B, 7G, 2B, 33W, 13B, 3G, 27B

Row 36: 28B, 2G, 14B, 32W, 2B, 7G, 3B, 32W, 13B, 3G, 28B
Row 35: 29B, 3G, 13B, 31W, 3B, 7G, 2B, 31W, 14B, 2G, 29B
Row 34: 29B, 3G, 14B, 30W, 2B, 7G, 3B, 30W, 14B, 2G, 30B
Row 33: 30B, 3G, 14B, 29W, 3B, 7G, 2B, 29W, 15B, 2G, 30B
Row 32: 31B, 2G, 15B, 28W, 2B, 7G, 3B, 28W, 14B, 3G, 31B
Row 31: 32B, 2G, 15B, 27W, 3B, 7G, 2B, 27W, 15B, 3G, 31B
Row 30: 32B, 2G, 16B, 26W, 2B, 7G, 3B, 26W, 15B, 3G, 32B
Row 29: 33B, 3G, 15B, 25W, 3B, 7G, 2B, 25W, 16B, 2G, 33B
Row 28: 33B, 3G, 16B, 24W, 2B, 7G, 3B, 24W, 15B, 3G, 34B
Row 27: 35B, 3G, 15B, 23W, 3B, 7G, 2B, 23W, 16B, 3G, 34B
Row 26: 35B, 3G, 17B, 21W, 2B, 7G, 3B, 21W, 17B, 2G, 36B
Row 25: 36B, 3G, 17B, 20W, 3B, 7G, 2B, 20W, 17B, 3G, 36B
Row 24: 37B, 2G, 19B, 18W, 2B, 7G, 3B, 18W, 18B, 3G, 37B
Row 23: 38B, 3G, 18B, 17W, 3B, 7G, 2B, 17W, 19B, 3G, 37B
Row 22: 38B, 3G, 20B, 15W, 2B, 7G, 3B, 15W, 19B, 3G, 39B
Row 21: 40B, 3G, 20B, 13W, 3B, 7G, 2B, 13W, 21B, 3G, 39B
Row 20: 40B, 3G, 22B, 11W, 2B, 7G, 3B, 11W, 21B, 3G, 41B
Row 19: 42B, 3G, 23B, 8W, 3B, 7G, 2B, 8W, 24B, 3G, 41B
Row 18: 42B, 3G, 26B, 5W, 2B, 7G, 3B, 5W, 25B, 3G, 43B
Row 17: 44B, 3G, 32B, 7G, 32B, 3G, 43B
Row 16: 44B, 4G, 68B, 3G, 45B
Row 15: 46B, 4G, 65B, 4G, 45B
Row 14: 46B, 4G, 63B, 4G, 47B
Row 13: 48B, 4G, 61B, 3G, 48B
Row 12: 49B, 4G, 57B, 5G, 49B
Row 11: 51B, 4G, 55B, 4G, 50B
Row 10: 52B, 4G, 51B, 5G, 52B
Row 9: 54B, 5G, 47B, 5G, 53B
Row 8: 55B, 5G, 43B, 6G, 55B
Row 7: 57B, 6G, 39B, 6G, 56B
Row 6: 58A, 6G, 36A, 5G, 59A
Row 5: 61B, 7G, 28B, 8G, 60B
Row 4: 62B, 10G, 20B, 9G, 63B
Row 3: 64B, 13G, 10B, 13G, 64B
Row 2: 69B, 26G, 69B
Row 1 ws: 73B, 18G, 73B