Say cheese

Knitting, worked flat pattern



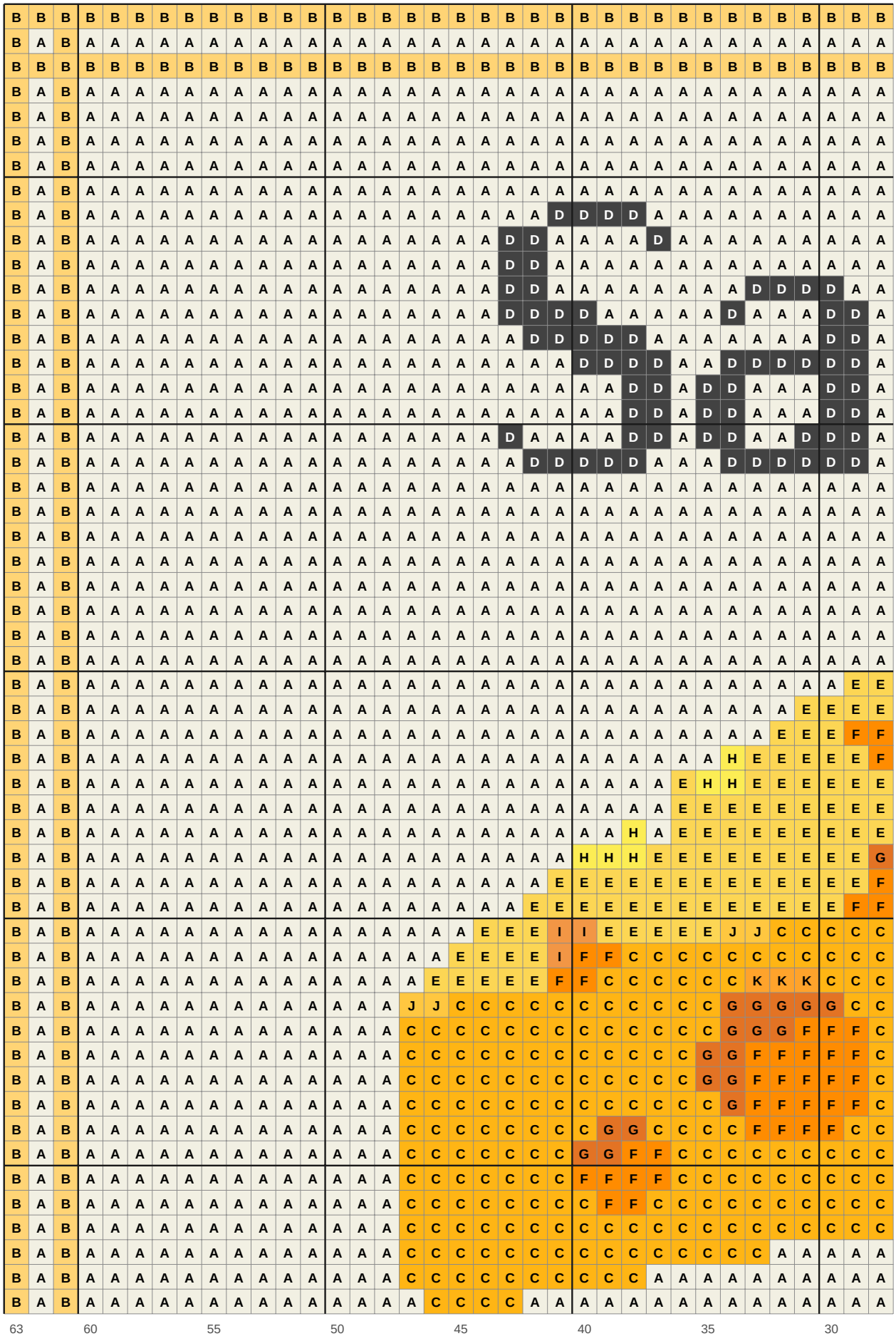
Size	63 stitches wide x 77 rows high, 4,851 stitches in all
Finished	about 14 x 12.7 in (35.6 x 32.2 cm) at the gauge below
Gauge	about 18 stitches and 24.3 rows to 4 in, usual for worsted yarn
Rows	77 rows, worked from the bottom of the graph up
Technique	intarsia: up to 7 colors in a row, 54 separate color areas, each on its own bobbin

Yarn

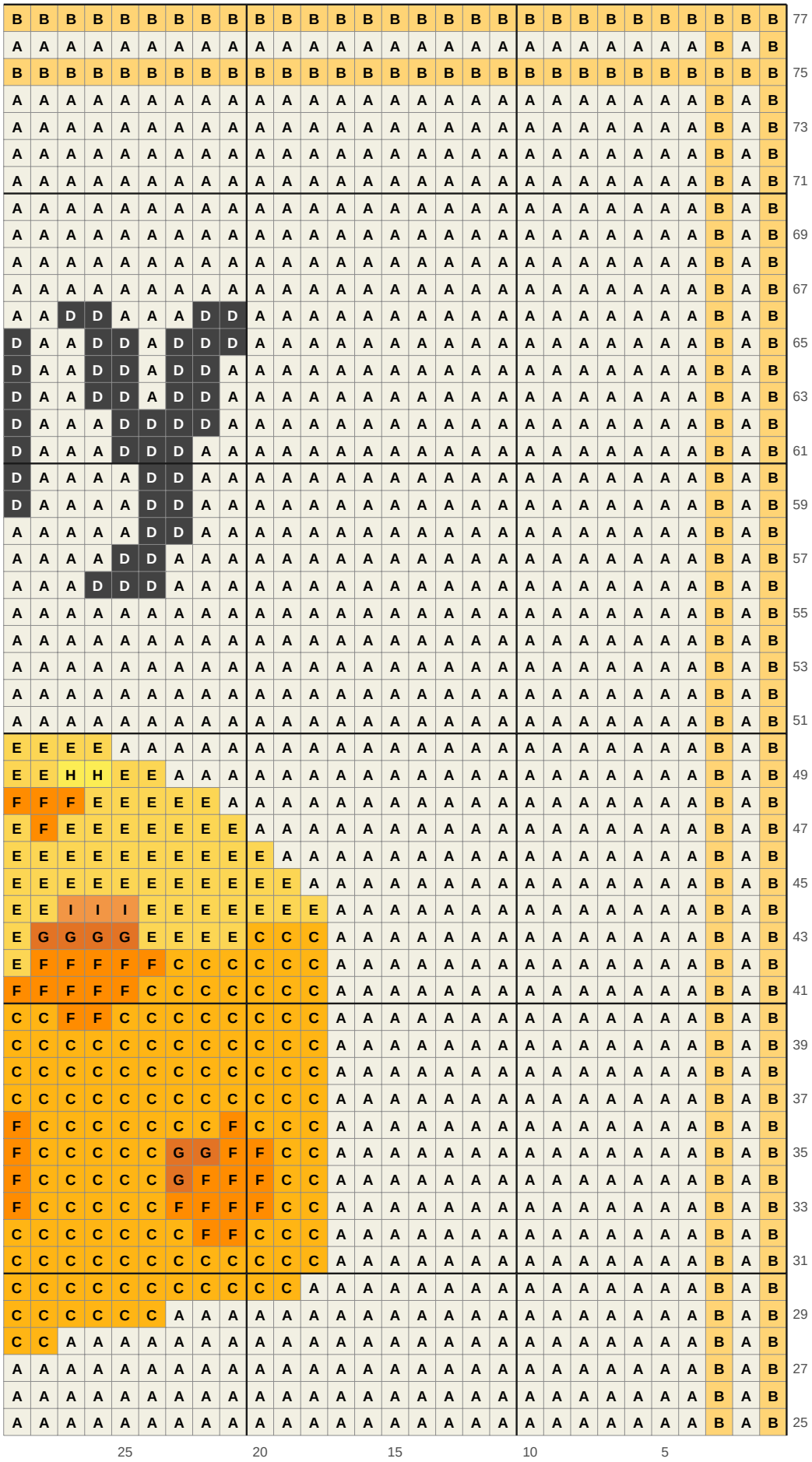
	Color	Stitches	Yards (+15%)
A	Background (cream)	3,463	89
B	Yellow Med	544	14
C	Canary Deep	317	9
D	Pewter Gray Vy Dk	284	8
E	Topaz Light	135	4
F	Tangerine	62	2
G	Copper Light	24	1
H	Lemon	9	1
I	Autumn Gold Dk	6	1
J	Topaz Med Lt	4	1
K	Tangerine Med	3	1

Yarn amounts are estimates from the gauge. Make a swatch, see how much yarn it takes, and change the gauge in the tool to match before you buy. Buy each color from one dye lot.

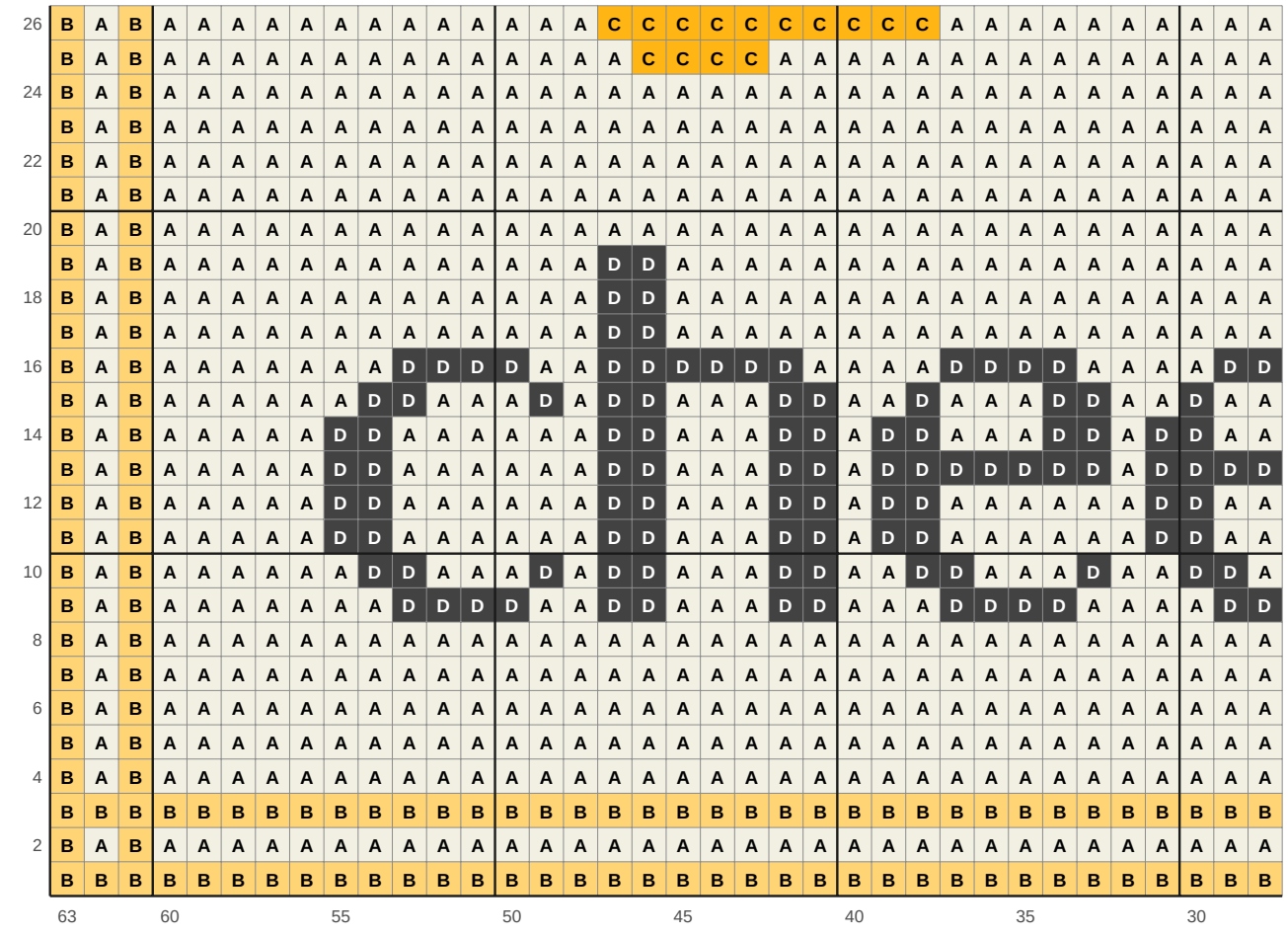
Graph, part 1 of 4: columns 1-36, rows 25-77 from the bottom



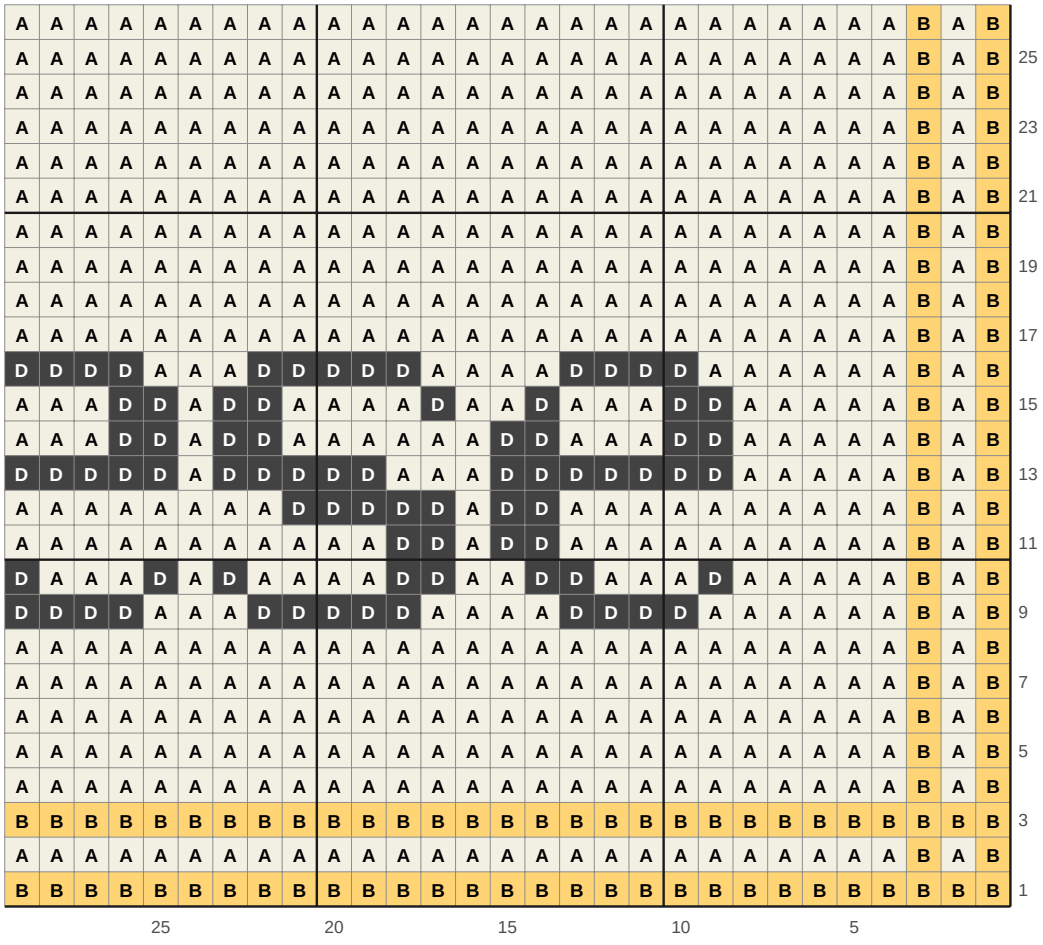
Graph, part 2 of 4: columns 35-63, rows 25-77 from the bottom



Graph, part 3 of 4: columns 1-36, rows 1-26 from the bottom



Graph, part 4 of 4: columns 35-63, rows 1-26 from the bottom



Written instructions

Written rows, from the bottom of the graph up, each in the order you work the stitches.

- [ ] Row 1 (RS, right to left, 63 sts): 63 B
- [ ] Row 2 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 3 (RS, right to left, 63 sts): 63 B
- [ ] Row 4 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 5 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 6 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 7 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 8 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 9 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 6 A, 4 D, 4 A, 5 D, 3 A, 4 D, 4 A, 4 D, 3 A, 2 D, 3 A, 2 D, 2 A, 4 D, 7 A, 1 B, 1 A, 1 B
- [ ] Row 10 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 6 A, 2 D, 3 A, 1 D, 1 A, 2 D, 3 A, 2 D, 2 A, 2 D, 3 A, 1 D, 2 A, 2 D, 3 A, 1 D, 1 A, 1 D, 4 A, 2 D, 2 A, 2 D, 3 A, 1 D, 5 A, 1 B, 1 A, 1 B
- [ ] Row 11 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 10 A, 2 D, 1 A, 2 D, 11 A, 2 D, 6 A, 2 D, 1 A, 2 D, 3 A, 2 D, 6 A, 2 D, 5 A, 1 B, 1 A, 1 B
- [ ] Row 12 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 5 A, 2 D, 6 A, 2 D, 3 A, 2 D, 1 A, 2 D, 6 A, 2 D, 8 A, 5 D, 1 A, 2 D, 10 A, 1 B, 1 A, 1 B
- [ ] Row 13 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 5 A, 7 D, 3 A, 5 D, 1 A, 7 D, 1 A, 7 D, 1 A, 2 D, 3 A, 2 D, 6 A, 2 D, 5 A, 1 B, 1 A, 1 B
- [ ] Row 14 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 5 A, 2 D, 6 A, 2 D, 3 A, 2 D, 1 A, 2 D, 3 A, 2 D, 1 A, 2 D, 3 A, 2 D, 1 A, 2 D, 6 A, 2 D, 3 A, 2 D, 5 A, 1 B, 1 A, 1 B
- [ ] Row 15 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 5 A, 2 D, 3 A, 1 D, 2 A, 1 D, 4 A, 2 D, 1 A, 2 D, 3 A, 1 D, 2 A, 2 D, 3 A, 1 D, 2 A, 2 D, 3 A, 2 D, 1 A, 1 D, 3 A, 2 D, 6 A, 1 B, 1 A, 1 B
- [ ] Row 16 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 7 A, 4 D, 2 A, 6 D, 4 A, 4 D, 4 A, 4 D, 3 A, 5 D, 4 A, 4 D, 6 A, 1 B, 1 A, 1 B
- [ ] Row 17 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 42 A, 2 D, 13 A, 1 B, 1 A, 1 B
- [ ] Row 18 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 2 D, 42 A, 1 B, 1 A, 1 B
- [ ] Row 19 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 42 A, 2 D, 13 A, 1 B, 1 A, 1 B
- [ ] Row 20 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 21 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 22 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 23 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 24 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 25 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 39 A, 4 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 26 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 10 C, 34 A, 1 B, 1 A, 1 B
- [ ] Row 27 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 29 A, 15 C, 13 A, 1 B, 1 A, 1 B
- [ ] Row 28 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 20 C, 24 A, 1 B, 1 A, 1 B
- [ ] Row 29 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 20 A, 14 C, 2 F, 8 C, 13 A, 1 B, 1 A, 1 B
- [ ] Row 30 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 7 C, 4 F, 18 C, 15 A, 1 B, 1 A, 1 B
- [ ] Row 31 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 19 C, 2 F, 2 G, 7 C, 13 A, 1 B, 1 A, 1 B
- [ ] Row 32 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 8 C, 2 G, 4 C, 4 F, 7 C, 2 F, 3 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 33 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 2 C, 4 F, 5 C, 5 F, 1 G, 13 C, 13 A, 1 B, 1 A, 1 B
- [ ] Row 34 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 12 C, 2 G, 5 F, 5 C, 1 G, 3 F, 2 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 35 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 2 C, 2 F, 2 G, 5 C, 5 F, 2 G, 12 C, 13 A, 1 B, 1 A, 1 B
- [ ] Row 36 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 13 A, 13 C, 3 G, 3 F, 7 C, 1 F, 3 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 37 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 12 C, 5 G, 11 C, 2 J, 13 A, 1 B, 1 A, 1 B
- [ ] Row 38 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 14 A, 5 E, 2 F, 6 C, 3 K, 13 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 39 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 21 C, 2 F, 1 I, 4 E, 15 A, 1 B, 1 A, 1 B
- [ ] Row 40 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 16 A, 3 E, 2 I, 5 E, 2 J, 5 C, 2 F, 8 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 41 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 7 C, 5 F, 13 E, 18 A, 1 B, 1 A, 1 B

Written instructions

Written rows, from the bottom of the graph up, each in the order you work the stitches.

- [ ] Row 42 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 19 A, 13 E, 5 F, 6 C, 14 A, 1 B, 1 A, 1 B
- [ ] Row 43 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 14 A, 3 C, 4 E, 4 G, 9 E, 3 H, 20 A, 1 B, 1 A, 1 B
- [ ] Row 44 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 22 A, 1 H, 1 A, 9 E, 3 I, 7 E, 14 A, 1 B, 1 A, 1 B
- [ ] Row 45 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 15 A, 18 E, 24 A, 1 B, 1 A, 1 B
- [ ] Row 46 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 24 A, 1 E, 2 H, 14 E, 16 A, 1 B, 1 A, 1 B
- [ ] Row 47 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 17 A, 7 E, 1 F, 5 E, 1 H, 26 A, 1 B, 1 A, 1 B
- [ ] Row 48 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 28 A, 3 E, 3 F, 5 E, 18 A, 1 B, 1 A, 1 B
- [ ] Row 49 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 20 A, 2 E, 2 H, 4 E, 29 A, 1 B, 1 A, 1 B
- [ ] Row 50 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 31 A, 4 E, 22 A, 1 B, 1 A, 1 B
- [ ] Row 51 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 52 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 53 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 54 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 55 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 56 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 34 A, 3 D, 20 A, 1 B, 1 A, 1 B
- [ ] Row 57 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 20 A, 2 D, 35 A, 1 B, 1 A, 1 B
- [ ] Row 58 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 36 A, 2 D, 19 A, 1 B, 1 A, 1 B
- [ ] Row 59 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 19 A, 2 D, 4 A, 6 D, 3 A, 5 D, 18 A, 1 B, 1 A, 1 B
- [ ] Row 60 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 17 A, 1 D, 4 A, 2 D, 1 A, 2 D, 2 A, 3 D, 4 A, 2 D, 19 A, 1 B, 1 A, 1 B
- [ ] Row 61 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 19 A, 3 D, 3 A, 2 D, 3 A, 2 D, 1 A, 2 D, 22 A, 1 B, 1 A, 1 B
- [ ] Row 62 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 22 A, 2 D, 1 A, 2 D, 3 A, 2 D, 3 A, 4 D, 18 A, 1 B, 1 A, 1 B
- [ ] Row 63 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 18 A, 2 D, 1 A, 2 D, 2 A, 6 D, 2 A, 4 D, 20 A, 1 B, 1 A, 1 B
- [ ] Row 64 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 18 A, 5 D, 7 A, 2 D, 2 A, 2 D, 1 A, 2 D, 18 A, 1 B, 1 A, 1 B
- [ ] Row 65 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 17 A, 3 D, 1 A, 2 D, 2 A, 2 D, 3 A, 1 D, 5 A, 4 D, 17 A, 1 B, 1 A, 1 B
- [ ] Row 66 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 17 A, 2 D, 8 A, 4 D, 2 A, 2 D, 3 A, 2 D, 17 A, 1 B, 1 A, 1 B
- [ ] Row 67 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 38 A, 2 D, 17 A, 1 B, 1 A, 1 B
- [ ] Row 68 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 17 A, 2 D, 4 A, 1 D, 33 A, 1 B, 1 A, 1 B
- [ ] Row 69 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 34 A, 4 D, 19 A, 1 B, 1 A, 1 B
- [ ] Row 70 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 71 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 72 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 73 (RS, right to left, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 74 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 75 (RS, right to left, 63 sts): 63 B
- [ ] Row 76 (WS, purl left to right, 63 sts): 1 B, 1 A, 1 B, 57 A, 1 B, 1 A, 1 B
- [ ] Row 77 (RS, right to left, 63 sts): 63 B