





Color Charts Witch Hat Alphabet

<https://www.juliasneedledesigns.com>

Thread	Name	Robison-Anton Poly
1		Skylight 5782
2		Black 5596
3		Orange 9068
4		Cinder 5704



4x4Alphabet-WitchHat-A.pes

2.59x3.88 " (65.7x98.5 mm)

6231 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-B.pes

2.53x3.88 " (64.3x98.6 mm)

7312 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-C.pes

2.14x3.88 " (54.3x98.5 mm)

5741 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-D.pes

2.91x3.88 " (73.9x98.5 mm)

7312 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-E.pes

2.25x3.89 " (57.1x98.7 mm)

5775 stitches

4 colors, 4 thread changes



Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-F.pes

2.26x3.88 " (57.5x98.6 mm)

6946 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-G.pes

2.02x3.88 " (51.2x98.6 mm)

6274 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-H.pes

2.30x3.88 " (58.3x98.5 mm)

6241 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-I.pes

2.41x3.88 " (61.2x98.6 mm)

5507 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-J.pes

2.75x3.88 " (69.9x98.6 mm)

6291 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-K.pes

2.12x3.88 " (53.9x98.6 mm)

6360 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)





4x4Alphabet-WitchHat-L.pes

2.02x3.88 " (51.2x98.5 mm)

5470 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-M.pes



2.57x3.87 " (65.3x98.3 mm)

7562 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-N.pes



2.34x3.89 " (59.4x98.9 mm)

6516 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-O.pes



2.44x3.88 " (61.9x98.6 mm)

6549 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-P.pes



2.50x3.88 " (63.5x98.5 mm)

5963 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-Q.pes



2.57x3.89 " (65.4x98.7 mm)

7211 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-R.pes

2.61x3.88 " (66.3x98.5 mm)

6674 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-S.pes

2.40x3.87 " (60.9x98.4 mm)

6047 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-T.pes

2.57x3.88 " (65.2x98.5 mm)

5912 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-U.pes

2.31x3.89 " (58.7x98.8 mm)

6706 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-V.pes

2.54x3.88 " (64.6x98.5 mm)

6223 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-W.pes

2.91x3.88 " (73.9x98.5 mm)

7809 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)





4x4Alphabet-WitchHat-X.pes

2.22x3.89 " (56.3x98.7 mm)

6062 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)

4x4Alphabet-WitchHat-Y.pes

2.33x3.89 " (59.2x98.7 mm)

6785 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



4x4Alphabet-WitchHat-Z.pes

2.70x3.88 " (68.6x98.6 mm)

5836 stitches

4 colors, 4 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



5x7Alphabet-WitchHat-A.pes

3.88x5.82 " (98.5x147.9 mm)

11446 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-B.pes

3.80x5.83 " (96.4x148.0 mm)

13679 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-C.pes

3.22x5.82 " (81.7x147.8 mm)

10662 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)





5x7Alphabet-WitchHat-D.pes

4.37x5.82 " (110.9x147.9 mm)

13672 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-E.pes



3.37x5.83 " (85.7x148.2 mm)

10866 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-F.pes



3.39x5.83 " (86.2x148.0 mm)

12804 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-G.pes



3.03x5.82 " (77.0x147.8 mm)

11428 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-H.pes



3.45x5.82 " (87.6x147.8 mm)

11614 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-I.pes



3.61x5.83 " (91.8x148.1 mm)

10122 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-J.pes

4.12x5.82 " (104.7x147.9 mm)

11597 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-K.pes

3.19x5.83 " (80.9x148.1 mm)

11807 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-L.pes

3.02x5.82 " (76.8x147.9 mm)

10145 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-M.pes

3.86x5.81 " (98.0x147.7 mm)

14109 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-N.pes

3.50x5.85 " (89.0x148.5 mm)

11993 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-O.pes

3.66x5.83 " (92.9x148.1 mm)

12258 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)





5x7Alphabet-WitchHat-P.pes

3.75x5.82 " (95.3x147.9 mm)

11045 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-Q.pes

3.87x5.83 " (98.3x148.2 mm)

13166 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-R.pes

3.91x5.82 " (99.4x147.9 mm)

12563 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-S.pes

3.59x5.81 " (91.3x147.7 mm)

11203 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-T.pes

3.85x5.82 " (97.7x147.8 mm)

11086 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)



5x7Alphabet-WitchHat-U.pes

3.47x5.83 " (88.1x148.2 mm)

12316 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)





5x7Alphabet-WitchHat-V.pes

3.81x5.82 " (96.9x147.8 mm)

11599 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-W.pes



4.36x5.82 " (110.7x147.9 mm)

14572 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-X.pes



3.32x5.83 " (84.4x148.1 mm)

11224 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-Y.pes



3.49x5.83 " (88.7x148.1 mm)

12595 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

5x7Alphabet-WitchHat-Z.pes



4.05x5.82 " (102.9x147.9 mm)

10803 stitches

4 colors, 4 thread changes

Hoop size: 5.12x7.09 " (130.0x180.0 mm)

Lowercase\Alphabet-Lower-a.pes



0.48x0.53 " (12.2x13.4 mm)

305 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-b.pes

0.56x1.06 " (14.2x26.8 mm)

497 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-c.pes

0.46x0.50 " (11.8x12.8 mm)

238 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-d.pes

0.63x0.91 " (15.9x23.2 mm)

379 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-e.pes

0.51x0.54 " (13.0x13.8 mm)

285 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-f.pes

0.54x1.20 " (13.6x30.4 mm)

508 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-g.pes

0.56x0.89 " (14.2x22.6 mm)

483 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-h.pes

0.57x1.09 " (14.4x27.7 mm)

432 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-i.pes

0.43x0.76 " (10.8x19.4 mm)

218 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-j.pes

0.67x1.08 " (17.0x27.4 mm)

367 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-k.pes

0.54x1.06 " (13.7x26.9 mm)

402 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-l.pes

0.58x1.07 " (14.8x27.2 mm)

429 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-m.pes

0.85x0.65 " (21.6x16.6 mm)

473 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-n.pes

0.57x0.61 " (14.6x15.6 mm)

295 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-o.pes

0.51x0.54 " (13.0x13.8 mm)

329 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-p.pes

0.76x0.86 " (19.3x21.8 mm)

408 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-q.pes

0.48x0.87 " (12.2x22.1 mm)

391 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-r.pes

0.42x0.54 " (10.7x13.7 mm)

231 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-s.pes

0.47x0.62 " (12.0x15.8 mm)

291 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-t.pes

0.39x0.83 " (9.9x21.2 mm)

304 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-u.pes

0.61x0.59 " (15.6x15.0 mm)

284 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-v.pes

0.50x0.54 " (12.6x13.7 mm)

260 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-w.pes

0.69x0.56 " (17.4x14.3 mm)

360 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-x.pes

0.50x0.63 " (12.7x16.0 mm)

270 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-y.pes

0.57x0.82 " (14.5x20.9 mm)

414 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Alphabet-Lower-z.pes

0.61x0.88 " (15.4x22.3 mm)

385 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-a.pes

0.72x0.78 " (18.2x19.9 mm)

457 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-b.pes

0.83x1.58 " (21.2x40.2 mm)

735 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-c.pes

0.70x0.75 " (17.8x19.1 mm)

346 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-d.pes

0.94x1.36 " (23.9x34.6 mm)

591 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-e.pes

0.76x0.81 " (19.4x20.5 mm)

431 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-f.pes

0.80x1.79 " (20.2x45.4 mm)

776 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-g.pes

0.84x1.33 " (21.4x33.9 mm)

737 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-h.pes

0.84x1.63 " (21.3x41.5 mm)

674 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-i.pes

0.63x1.14 " (16.1x29.0 mm)

324 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-j.pes

1.00x1.62 " (25.4x41.2 mm)

555 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-k.pes

0.80x1.58 " (20.4x40.2 mm)

608 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-l.pes

0.87x1.60 " (22.2x40.6 mm)

741 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-m.pes

0.85x0.65 " (21.6x16.6 mm)

473 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-n.pes

0.86x0.91 " (21.8x23.2 mm)

474 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-o.pes

0.76x0.81 " (19.4x20.6 mm)

469 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-p.pes

1.13x1.29 " (28.8x32.8 mm)

626 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-q.pes

0.72x1.31 " (18.3x33.2 mm)

592 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)





Lowercase\Large-Alphabet-Lower-r.pes

0.63x0.81 " (16.0x20.5 mm)

353 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-s.pes

0.70x0.93 " (17.9x23.6 mm)

455 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-t.pes

0.58x1.25 " (14.8x31.8 mm)

470 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-u.pes

0.92x0.86 " (23.4x21.9 mm)

433 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-v.pes

0.74x0.81 " (18.8x20.7 mm)

406 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-w.pes

1.02x0.83 " (26.0x21.2 mm)

570 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-x.pes

0.76x0.94 " (19.2x24.0 mm)

410 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-y.pes

0.85x1.24 " (21.6x31.4 mm)

646 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)



Lowercase\Large-Alphabet-Lower-z.pes

0.91x1.31 " (23.2x33.3 mm)

619 stitches

1 colors, 1 thread changes

Hoop size: 3.94x3.94 " (100.0x100.0 mm)