

Instructions to knit a climate scarf

The anomalies

I used this scale:

<https://www.tempestryproject.com/wp-content/uploads/2019/06/New-Normal-Tempestry-1880-2018-Worksheet.pdf>

- 2019 and 2020 are also "Garnet" in case you want them included. One thing is a bit unfortunate with this color scale: white is not around zero but slightly (I think sth like 0.2) above zero. I was too lazy to go through the colorbar and check the intervals and I just followed the instructions. But in case, you want to be 100% accurate it might make sense to go through it and adjust the colorbar so that white is really around zero.

The wool

The colors given in the Worksheet are specific to the Tempestry project.

So I researched similar colors that I could buy easily in Europe. There are many different possibilities (see here as well:

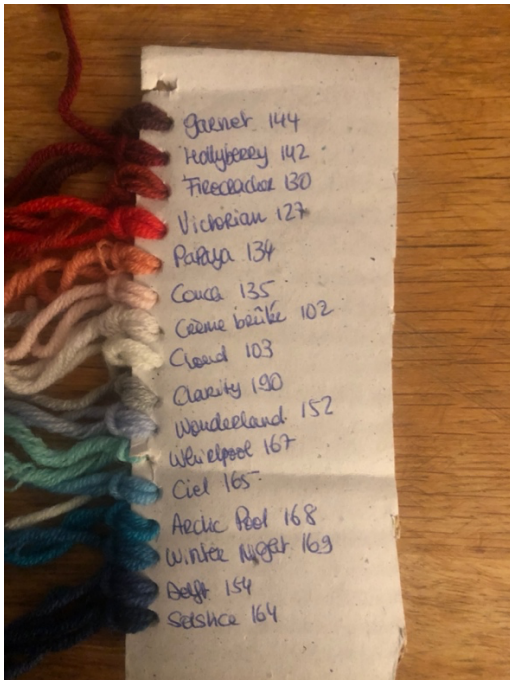
<https://www.klimaschal.com/>) but I researched the colors myself to match them to the famous blue-to-red stripes. I have attached the

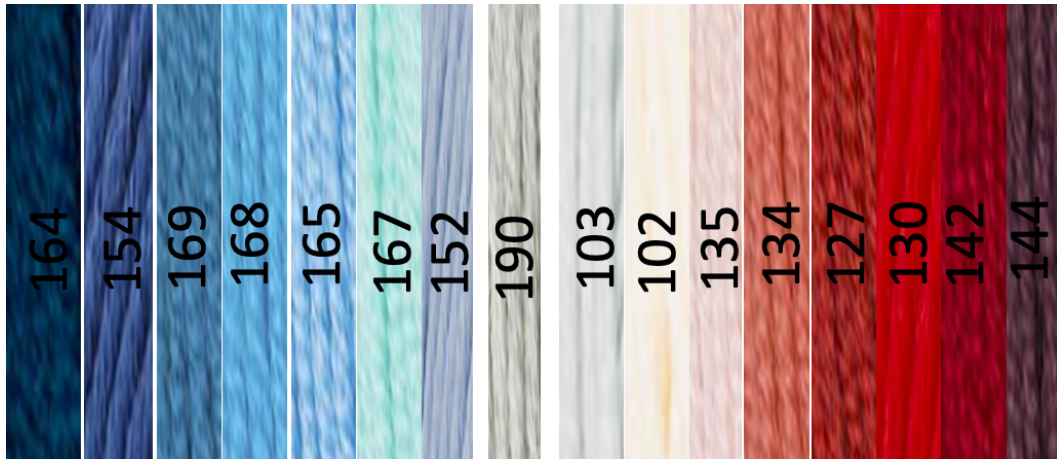
picture with the colors I chose. The numbers correspond to Schachenmayr ExtraFine (e.g.

<https://lesciseauxmagiques.fr/laine/schachenmayr-merino-extrafine-120-3806.html>)

but you can look for other corresponding wool

So the final effort would just be to link these colors to the ones given in the Tempestry Worksheet, "Garnet" being the maximum and "Solstice" the minimum.





The knitting pattern/length/etc

I found different instructions as to how many rows per year should be knitted. I did a special pattern (seems to be called "brioche stitch" in English), and 2 full rows per year (4 rows to knit) were just perfect for a round scarf like I have now. If you want it longer, advice was 3 or 4 rows in more conventional stitch patterns. Ah yes, also, I used 4 mm needles.

Here also a blog post about it (not written by me):

<https://blogs.egu.eu/divisions/as/2017/06/15/the-art-of-turning-climate-change-science-to-a-crochet-blanket/>

with other colors to inspire you.