MISCELLANEOUS WEAVES.

(Prepared for Baldwin's Textile Designer.)

BY INTERESTED DESIGNERS AND WEAVERS.

This is a very pretty stripe, with sort of a diagonal running through the stripe.

WARP PATTERN.

1 6 1/2 run dark olive, and 8 run white, D. & T. 
1 4 3/8 run black. 12 threads.
1 6 1/2 run dark olive, and 8 run white, D. & T. 
15 4 3/8 run black.
1 6 3/8 run black, and 8 run white, D. & T. 
1 4 3/8 run black. 12 threads.
1 6 1/2 run black, and 8 run white, D. & T. 
15 4 3/8 run black.

54 threads in pattern; 3888 ends in the warp. No. 10 reed,
6, 5, 5, 5, 6 to dent; 72 inches wide.

FILLING PATTERN.

2 5 run, dark blue.
1 2 1/2 run, black backing.

3 threads in pattern; 68 picks.

WEAVE.
A diagonal for worsted coatings. Warp 6,800 ends of fine black, dark blue, or dark brown. This would produce a novel stripe for trousering by using a worsted and silk twist in warp.

**Filling Pattern.**

- 2 fine black worsted.
- 1 3½ run black backing.
- 3 threads in pattern; 166 picks.

**Weave.**

[Diagram of weave pattern]

L. A.

[We are obliged to leave out one weave sent in by "L. A." owing to its being a large Jacquard pattern requiring 56 harnesses and 198 bars; we could not get the length of it on the page. A sample accompanying the same shows it to be a broad diagonal wale for worsted coatings.—Ed.]

An 8-harness worsted face with a 4-harness twill back.

**Pickout.**

Warp 6336 threads / 4234 worsted 2-42's, 2112 wool, 4 run.
- 16 reed, 6 threads in a dent.
- 64 inches in loom.
- 160 picks per inch.
- Finish, 56 inches.
- Dressing: 1 2-42's, worsted.
- 1 4 run wool.
- Weaving: 1 2-42's, worsted.

**Draft.**

[Draft diagram]

**Weave.**

[Warp, 8192 threads, 4096 worsted 2-42's,
4096 wool 4 run.
16 reed, 8 in a dent.
70 picks per inch, single 28 worsted.
Finish 56 inches.
Dressing of warp, 1 worsted 2-43's, 1 wool 4 run.

Huddersfield.]