Studio
KNITTING MACHINE
"The Most Wanted Automatic Home Knitter"

NEWSLETTER

FROM THE DESK OF DAVE BRATZ . . . .

We have been deeply saddened during the past months of the loss of three "pioneers" of the home knitting machine industry. Many of you, I am sure, will remember the smiling faces of Fred and Frances Stafford of Atlanta, Georgia. They were always such an enthusiastic couple, willing to share their knowledge on machine knitting with anyone who would ask. These two lovely people passed away within eight days of each other. It was always difficult to think of seminars and not remember the fun times Fred and Frances were always a part of as knitters relaxed after a hard days demonstrating.

The early part of September we also received word that Dani Carver had passed away. Dani was living in the Los Angeles area and has been demonstrating at seminars around the country for over twenty years. You may recall seminars where she and Anne Holfeld were the demonstrators. Dani lived in Bangkok, Thailand for a number of years and has taught in adult education in the Los Angeles area for a number of years. A more helpful, soft spoken, congenial teacher would be hard to find.

Without question, these people will be deeply missed by everyone whose lives they touched and will always be remembered as "pioneers' of machine knitting. Our sincere sympathy to both of the families.

KNITTING MACHINE SEMINAR

The public is invited to a Knittine Machine Seminar at Aldea Knits in Anaheim, California, November 2nd and 3rd, 1984. Admission will be $2.50 per day, with a free fashion show. For more information, call Alvina Murdaugh at (714)870-4184.
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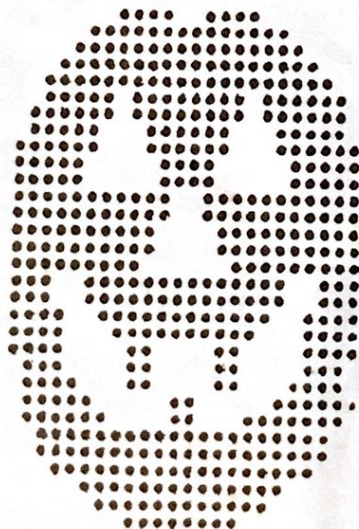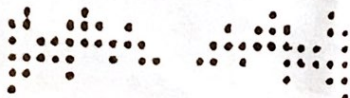
Gini Woodward, our Studio dealer in Bonners Ferry, Idaho, is sharing her punch card for Hallowe'en with us.

Happy Hallowe'en! Use your imagination and knit up something appropriate for the month of October.

Elizabeth Hunt, our Studio dealer in Alderwood Manor, WA, designed the pullover which Lynn Hauenstein is wearing on the cover of this issue. Liz brought the pullover in for us to see, and it is beautiful.

LADY'S PULLOVER

Made on a Studio SK-360

s Bust Size 32 to 36
Length 18" + 3" of rib
Sleeve length - 17"

Tension 6 - Gauge 7 sts. & 11-1/4 rows per inch.

Use 2 strands of Hobby Yarn.
Requires 13 ounces.
1 cone Main color (Plum)
1 cone Contrast color (Strawberry)

Prepare for 1 side of front neck: Cast on 22 sts. with waste yarn, knit 10 rows. Knit 1 row ravel cord. Knit 1 row with contrast. Take off on garter bar --- Set aside for later use.

FRONT: For pattern match - Cast on 61 sts. left of 0 and 73 sts. right of 0. Knit 10 rows waste ending on left side. Knit 1 row ravel. Put card in machine -A- side and lock in . . . main color and stockinette to row 40. Release card - put contrast yarn in #2 feeder. Knit in pattern for 12 rows (row 52). Break main color yarn. Put contrast in #1 feeder, knit to row 64.

NECK SHAPING: Put levers to 1 (hold) Push out 5 sts. at neck edge and knit across. Push 2 sts. in hold in front of carriage (wrap) Knit across. Push 2 sts. in hold, knit across. Push 2 sts. in hold in front of carriage (wrap) knit across. Push 1 st. in hold at neck every row 5 times. Push 1 st. in hold every other row 6 times - (22 sts. in hold.) Knit 5 rows to row 90. Dec. 1 st. Knit to row 100. PLACE ALL STS. TO HOLD - unthread machine - Row counter off. Take riage to neck side of machine. VERS ARE STILL ON 1. (hold) Push 22 neck sts. back to C position. Knit 1 row contrast color and 1 row ravel, and 10 rows waste. Take these 22 sts. off machine. Take carriage back to right side of machine, Levers to II, thread with contrast color. Knit to row 110. Increase 1 st. at neck edge.

Knit to row 115. Place Levers to I (hold), put sts. on from garter bar, at neck edge - Place them in hold position. Increase neck by pushing st. to C position every other row 6 times. Push 1 st. in every row 5 times. Push 2 sts. in every row 3 times. Push 5 sts. in 1 time. (134 sts.) Lock pattern B into machine. Knit to row 148. Main color #1 feeder, contrast #2 feeder. Row 160 break contrast color. Knit to row 200. Take off on 1 row ravel cord and 10 rows waste yarn.

BACK: Repeat front to row 64 SHAPE back neck as follows: Place marker. Decrease 1 st. at neck edge row 65 - 69 - 76 - Place marker on row 100 (center back) . . . .Knit to row 124. Increase 1 st. and on rows 131 and 135 Place marker on row 136. Follow pattern for front to row 200. Take off on 1 row ravel cord and 10 rows waste yarn.

Sew one shoulder seam together.

NECKBAND: Pick up neck sts. 22 sts. off ravel cord - 21st center neck and 22 sts. off other side of front neck ravel cord. 24 sts. one side of back neck and 25 sts. other side of back neck marker - 115 sts. Knit 1 row main color Tension 6. Transfer 1x1 rib to ribber. (place weights and comb in). Rib for 36 rows tension 2. Change sts. to main bed. Knit 1 row ravel and 10 rows waste yarn. Take off machine. Sew other side of shoulder. Weave neck down loose to inside.

SLEEVE: Lock card in A pattern in machine. Pick up 86 sts. each side of shoulder seam. (176 sts. total) DO NOT REMOVE WASTE YARN AT THIS TIME! With main yarn color in feeder #1. Use 2 prong tool for decreasing. Decrease 1 st. each side of the following rows: 3 - 5 - 7 - 10 - 12 - 14 - 17 - 20 - 23 - 25 - 27 - 29 - 32 - 35 - 38 - 40 43 - 46 - 49 - 52 - (66 sts. each side of 0) 55 - 58 - 61 - 64 - 70 - 74 - 80 85 - 90 - 95 - 99 - 103 - 107 - 111 - 116 - 121 - 126 - 133 - ROW 134 put Contrast color in #2 feeder. Knit in pattern. Dec. row 138 - 142 - AT ROW 147 place contrast color in #1 feeder, breaking main yarn off. Continue in stockinette and decrease as follows: 149 - 155 - 162 - 170 - 174 -

Lady's Pullover (Continued)

(80 sts.). Knit to row 180. Change yarn to main color and knit 1 row.
Decrease 21 sts. evenly across row - 61 sts. Change sts. to 1 x 1 rib on
ribber. Put in comb and weights. Rib for 40 rows tension 2. With yarn
measure 3 times across needles and break yarn. Set carriages to circular
knit and knit 1 complete row with ravel cord and 10 rows with waste yarn..,
take off machine.

Knit other sleeve to correspond: Weave ends of cuffs.
BOTTOM BANDS: (make 2) Cast on 129 sts. Rib Tension 2 for 40 rows - chan
sts. to main bed. Take off on a garter bar.
HANG the bottom of sweater with right side facing you. Put these sts. be-
hind latches. Now place 1 set of 129 sts. from garter bar onto needles.
Keep them in latches. Pull sts. through and bind off loosely.

Sew side of sleeve and of ribbing. Weave sts. off ravel cord together.
NOW TAKE OUT RAVEL CORD AND WASTE ON SIDES.
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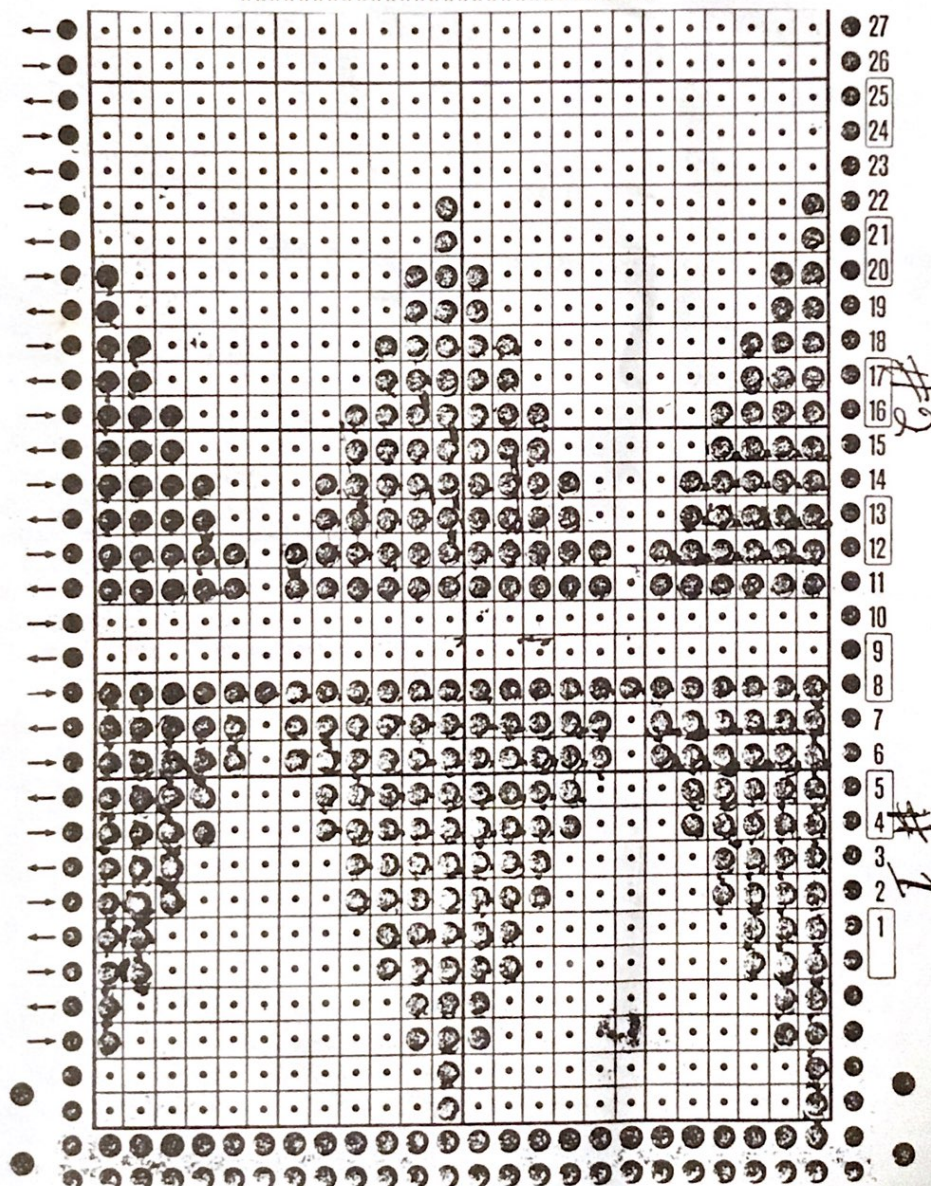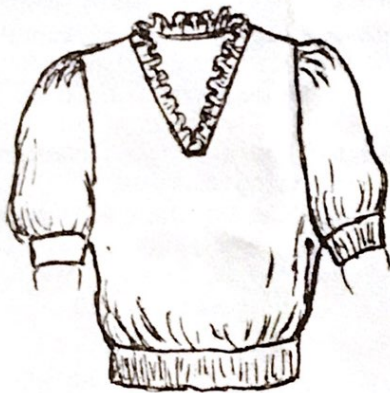
SHORT SLEEVED SWEATER
V NECK WITH STAND UP RUFFLE

Dot Castleberry of Santa Rosa, CA, brought this sweater in for us to see this summer. It is so pretty, we all wanted to run home and knit one.

Knit on a Studio Chunky SK-150 and SR-150 Ribber.

Approximate size - 14

Tweed mix of yarn - medium weight

...ch gauge: 4 sts. = 1"; 5-1/2 rows = 1"

Tension 4 - Ribber Tension R ..

This is a pattern I altered from the "Knit a Kit Club" of the Knitting Machine Nook in Woodbury, N.Y. Marge Campbell, who wrote the original pattern in all sizes for her club, has given me permission to publish my version in my size. I changed the neckline from a high one to a V-neck with a ruffle, and changed the way the ruffle is made. This fits a fat gal with narrow shoulders, as you will notice by the decreases from underarm to shoulder.

BACK - C.O. 83 sts.--little "e's" - Knit 1 row at Tension 2 on main bed. Transfer for Kl Pl rib - knit 15 rows at tension R
...nsfer to main bed. Increase to 84 ...s. Knit even to row 75 at Ten. 4. Bind off 7 sts. for underarm at beg. of each next 2 rows.
Dec. 1 st. EOR 7 times each side. Knit to row 118 - then shape shoulders To shape shoulder partial knit 5 sts. 3 times. Divide for neck at same time

Bind off center 18 sts.
Dec. neck edge 1 st. every row 4 times Finish row 124. Take off on waste yarn Repeat for other side. Take off on waste yarn.

FRONT - Knit same as back to row 75. Divide for neck row 75.
Bind off 6 center stitches with extra piece of yarn to form chain stitch look. This will be your finish on the front of the neck.
Dec. 1 st. every 5 rows 9 times.
Dec. 1 st. every 4 rows 1 time.
(Rows 77-82-87-92-97-102-107-112-117-121)
At the same time, shape armhole - Bind off and dec. same as for back.
(Bind off 7 sts. on rows 75 and 76; then 1--2--7X)
Shape shoulder row 118.)Partial knit 5 sts. 3 times.)
Finish row 124 - Take off on waste yarn.

SLEEVE - Rib is done separately.
Cast on 76 sts. and knit 28 rows.
Bind off 7 sts. for underarm at beg. of next two rows (62 sts. left).
Knit even to row 59 (31 rows)
Transfer every other st. to next needle.
Knit 1 row on every other needle.
Bind off by putting 2 sts. on latch tool before pulling yarn through.
Rib - Cast on 56 sts. with little e's. Knit 1 row--Ten. R & transfer for Kl Pl rib. Knit 10 rows, Ten. R. Take off on waste yarn.
To attach rib cuff to sleeve: With wrong side of sleeve facing machine, hang sleeve sts. on the same number of needles as cuff - (56) doubling about every third st. or as needed.
Push needles out so sts. are behind latches.
Hang rib sts. in hooks of needles. Push needles back pulling rib sts. through sleeve sts.. Bind off.

RUFFLE FOR V NECK - Cast on for double rib - the full bed - all needles. Cast on at Ten. 1, hang comb, move left, then right. Change to Ten. 3 and knit 1 row.
Ten. 2, knit 1 row.
Ten. 1, knit 1 row.
Ten. 0, knit 1 row.
Ten. R, knit 1 row.
Transfer to Kl Pl rib. Knit 1 row at Ten. R*   Transfer to main bed. Knit 1 row at Ten. 2.
(Continued)   - 5 -

Short Sleeved Sweater (Continued)
Bind off to form chain stitch. This bind-off will be the finished edge.

FINISHING – Sew shoulder seams – draw sts. of back through sts. of front and
B. O. Crochet 1 row single crochet around neck omitting front bind-off.
Sew sleeves into armholes. Sew side seams, sleeve seams, and ruffle to neck
edge.*

*Starting on right side, attach end of ruffle under chain sts. at neck opening
with back stitch using Dual Duty sewing thread, choosing a color of thread
that blends. Place chain stitch bind off edge of ruffle on the right side of
neck edge and pin in place – placing center of ruffle length at center back of
the neck. Sew with a back stitch. I crocheted one row of single crochet and
chain stitch on edge of ruffle to firm it up.

BACK
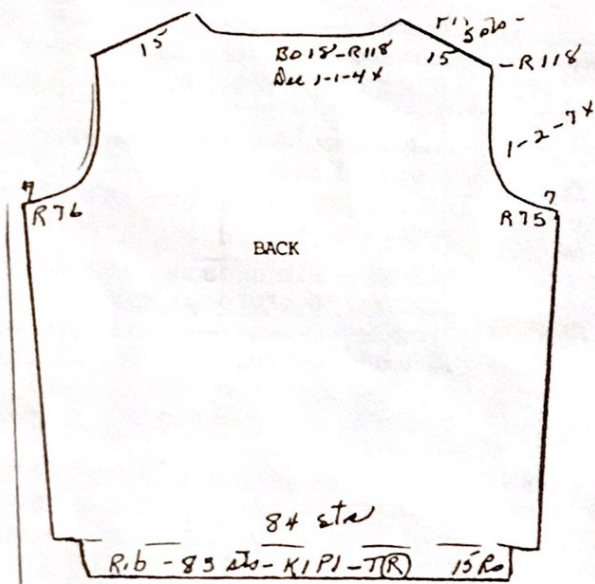
Rib Cuff – Ten. (R)
56 sts. – 10 rows

SLEEVE

FRONT
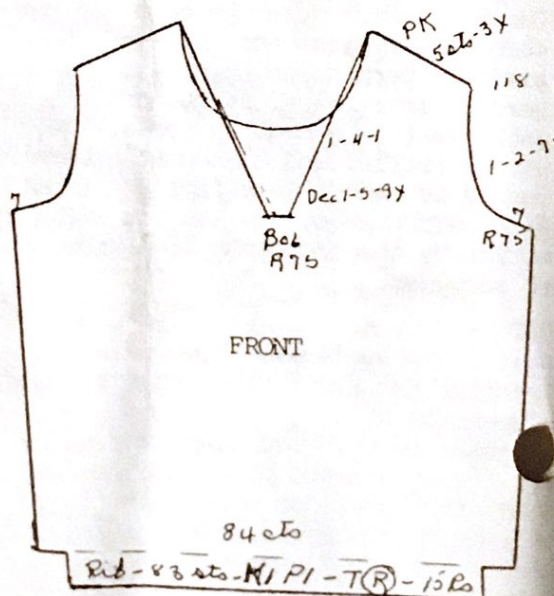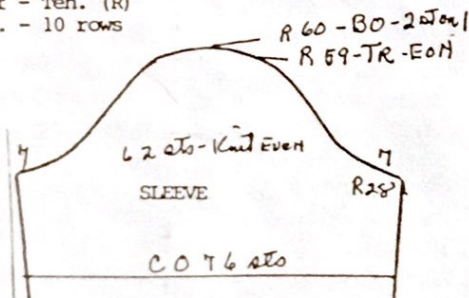
Irene Woods, our Studio dealer in Weippe, Idaho, sent us this pattern which she has done in chart form for beginner knitters, followed by the same pattern in written form.

ROUND NECK PULLOVER WITH SET-IN SLEEVES

Made on a Studio MK-70 Portable

Nomis 3/15 coned yarn, Tension 9

Women's Sizes - 40 - 42 - 44 inches body bust. SIZES 18-20-22
Garment Bust 41 - 43 - 45
Gauge - 25 sts. & 38 rows = 4"
(6-1/4 sts. & 9-1/2 rows = 1")

Size 18: 4-2-1, 5-2-4. Size 20: 5-2-5. Size 22: 5-2-5.
Work any necessary neck shaping at the same time.

40 st ***
*6 1/2, 24(25-25) st
R74-78 ——
80 shape neck

8 1/2-8 3/4-9"
80-84-86 rows

14-14 1/2-14 1/2"
88-90-90 sts

1-2-2(4-7)
1-1-3 all sizes
(10) all sizes

20 1/2-21 1/2-22 1/2"

128-134-140 sts

Neckband - 18"

| all sizes the same | | 12r |
| C.O. 112 sts | | 12r |

13 1/2" all sizes
128 r

C.O. 127-133-139 sts
work in ribbing
depth of hem, then
inc. 1 st

1 1/2" 14 r
(1 1/2" 14 r extra for
neck rib hem)

*BACK NECK - all sizes the same. Take off center 30 sts. on a holder. Place left side in hold. Dec. by short row method at neck edge, 3 sts. every 2 rows 1 time, 2 sts. every 2 rows 1 time. Work all necessary shoulder dec. at the same time. Work left side to correspond.

40 st
6 1/2" *
24(25-25 st) 8 1/2-8 3/4-9"
R62-66- 80-84-86 rows
68 shape neck
armhole same as back

14-14 1/2-14 1/2"
88-90-90 sts

20 1/2-21-1/2-22 1/"
128-134-140' sts

13 1/2"
128 r

C.O. 127-133-139 sts
work in ribbing
depth of hem, then
inc. 1 st

14 r
(14 r extra for
neck rib hem)

**FRONT NECK - all sizes the same. Take off center 10 sts. on a holder. Place left side in hold. Dec. by S/R method at neck edge, 3 sts. every 2 rows 1 time, 2 sts. every 2 rows 4 times, 1 st. every 2 rows 2 times. Change to FF dec. method and dec. 1 st. every 4 rows 2 times. Work even at neck side until shoulder is completed. WORK ALL NECESSARY SHOULDER DECREASES AT THE SAME TIME. When right shoulder is completed, return left side to work and shape to correspond.
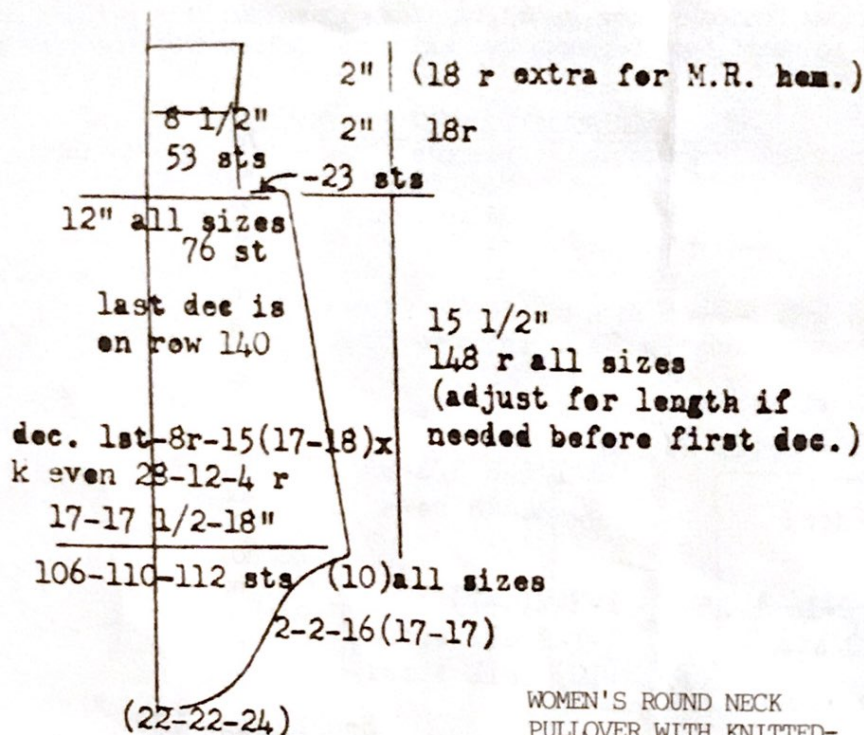
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2" (18 r extra for M.R. hem.)

8 1/2"   2"   18r
53 sts   -23 sts

12" all sizes
76 st

last dec is
on row 140

15 1/2"
148 r all sizes
(adjust for length if
needed before first dec.)

dec. 1st-8r-15(17-18)x
k even 28-12-4 r

17-17 1/2-18"

106-110-112 sts (10)all sizes
2-2-16(17-17)

(22-22-24)

WOMEN'S ROUND NECK
PULLOVER WITH KNITTED-
SLEEVES (Continued)

Same Pattern as above in written form

WOMEN'S ROUND NECK PULLOVER WITH KNIT-
IN SLEEVES
Sizes 18-20-22. Body bust 40-42-44.
Garment bust 41-43-45. NOTE: IF YOU
LIKE A LOOSER FIT, ADD 2 EXTRA STS. TO
EACH SIDE AT UNDERARMS AND TAKE THE
EXTRA STS. OFF IN THE ARMHOLE
DECREASING.

Made on an MK-70 Studio
Nomis 3/15 coned yarn, approx. 14-16
ounces.
Tension 9 - 25 sts. & 38 rows = 10 cm
(6-1/4 sts. & 9-1/2 rows = 1")

BACK - Bring out 127-133-139 needles.
Take every other needle back to
position A (out of work). Cast on over
rem. 64-67-70 needles. Counter 000.
Tension 7. Knit even 28 rows. Hang
hem. Inc. 1 st. on one side only so
that there are any equal number of sts.
on each side of center 0 - a total of
128-134-140 sts. are now in work.
Counter 000. Tension 9. Knit even to
armhole edge - row 128.

SHAPE ARMHOLE - Counter 000. Bind off
10 sts. at the beg. of the next 2 rows
Make fully fashioned decreases at both
armhole edges with the transfer tool.
Place the 2nd st. on the 3rd needle.
Move the edge st. in to fill the hole,
and take the empty needle on the out-
- 8 -

side edge back to pos. A (out of work
Dec. 1 st. at both sides every row a
total of 8 times, then dec. 1 st.
at both sides every 2nd row a total
of 2 (4-7) times. NOTE: IF YOU ADD
EXTRA STS. FOR WIDTH, DEC. THEM HE
CONTINUING THE EVERY OTHER ROW
SERIES OF DECREASES UNTIL ALL OF THE
ADDED STS. HAVE BEEN ELIMINATED.
88-90-90 sts. remain when armhole
shaping is completed. Knit even to
shoulder point - row 80-84-86.

SHAPE SHOULDERS - Use short row
(partial knit) method. NOTE: BACK
NECK SHAPING WILL BEGIN BEFORE
SHOULDERS ARE COMPLETED, AND IT WILL
BE NECESSARY TO WORK BOTH SHAPINGS AT
THE SAME TIME. Set carriage to hold
(Russel lever to pos. I). Push 4-5-5
sts. on shoulder edge opposite car-
riage out to hold (all the way for-
ward). Knit across, and wrap first
holding needle. Push 4-5-5 sts. on
shoulder edge opposite carriage out
to hold, knit across, and wrap first
holding needle. Push 5-5-5 sts. on
shoulder edge opposite carriage ou
to hold, knit across, and wrap. Push
5-5-5 sts. on shoulder edge opposite
carriage out to hold, knit across, &
wrap. Carriage should be on right
side, and there are now 9-10-10 sts.
in hold on each shoulder. At this
point, it is necessary to begin the

back neck opening, while continuing to work the shoulder decreases. 2 METHODS WILL BE GIVEN FOR THIS. CHOOSE THE ONE YOU PREFER. 40 sts. must be taken out for the neck opening. This is done in 3 steps - 30 sts. for center of neck opening, 3 sts. along each edge once, then 2 sts. along each edge. Remember that shoulder shaping is also done at the same time.

NECK SHAPING, METHOD 1: Thread a tapestry needle with approximately 12" of contrast yarn, and take off center 28 sts. Come up from behind each st. and carefully lift it off, pushing outward and up to "pop" the st. off the machine and onto the tapestry ndl. When center sts. are off the machine, carefully pull the center down and free of the needles. Take the empty needles back to pos. A so that they will not knit and catch the fabric. Push the left shoulder side out to hold and work on right shoulder only. Push first st. on neck edge out to hold, knit across, wrap ndl. at neck edge; push 5-5-5 sts. on shoulder edge out to hold, knit across to right and wrap ndl. on shoulder edge. Push 3 sts. at neck edge out to hold, knit across and wrap. Push 5-5-5 sts. at shoulder out to hold, knit across, and wrap. Push 2 sts. at neck edge out to hold, knit across, and wrap. Carefully push all sts. on shoulder back to work pos. and knit 1 row back to the right. Clip main color. Knit 8 rows contrast color, and remove from machine. Return left shoulder section to work pos., and shape to correspond, reversing all shaping. Scrap off neck section.

FRONT: Same as back until row 62-66-68 above armhole. BEGIN NECK SHAPING. The shaping for this method is the same as for back neck shaping, method 1. (method 2 for both back and front is given below.) Thread a tapestry needle with cc yarn and take off center 8 sts. Place left shoulder in hold. Begin with carriage on right. Push 1 st. at neck edge out to hold, knit across, and wrap, knit back to right. Push 3 sts. at neck edge out to hold, knit across and wrap, knit back to right. *Push 2 sts. at neck edge out to hold, knit across, wrap, knit back to right. Repeat from * 3 more times. Change to fully fashioned decreases. Decrease 1 st. every 2 rows 2 times, then 1 st. every 4 rows 2 times. AT THE SAME TIME

BEGIN SHAPING SHOULDER AFTER ROW 81-85-87 when carriage is at the neck edge; push 4-5-5 sts. out to hold, knit across and wrap. Then decrease 5-5-5 sts. at the shoulder every other row 3 more times when carriage is at the neck side. 5 sts. remain in work for all sizes, carriage at the neck side. Carefully push all shoulder sts. back to work position and knit 1 row back to the right. Clip main yarn. Knit 8 rows contrast color and remove from machine. Scrap off neck section.

BACK NECK SHAPING, MEHTOD 2 - Push all sts. for left shoulder plus 15 sts. right of center 0 for center of neck opening out to hold. Knit across, wrap first holding ndl. Push 5-5-5 sts. on shoulder out to hold, knit back to the right and wrap ndl. Push 3 sts. at neck edge out to hold, knit across and wrap. Push 5-5-5 sts. on shoulder out to hold, knit back to the right and wrap. Push 2 sts. at neck edge out to hold, knit across and wrap. Carefully return all shoulder sts. to work position. Knit 1 row back to the right. Clip main yarn. Knit 8 rows with cc and remove from machine. Return left shoulder to work position and shape to correspond. Scrap off neck section.

FRONT NECK SHAPING, METHOD 2 - Push all sts. for left shoulder plus 5 sts. right of center 0 for center of neck opening out to hold. Knit across, wrap first holding ndl., knit back to right. Push 3 sts. out to hold, knit across, wrap, and knit back to the right. Continue working partial knit shaping, decreasing 2 sts. every 2 rows a total of 4 times, then change to fully fashioned decrease method (use the transfer tool.) Decrease 1 st. every 2 rows 2 times, then 1 st. every 4 rows 2 times. Neck is shaped-work straight while continuing the shoulder. SHOULDER SHAPING BEGINS ON ROW 81-85-87 with carriage on the neck edge. Push 4-5-5 sts. out to hold, knit across, wrap, and knit back to neck. Push 5-5-5 sts. on shoulder out to hold, knit across, wrap, and knit back to neck. Push 5-5-5 sts. on shoulder out to hold, knit across, wrap, and knit back to neck. Carefully return all sts. on shoulder to work position, knit 1 row back to right. Continued

Round Neck Pullover (Continued)
Clip main yarn. Knit 8 rows cc and remove from machine. Scrap off neck section.

It is best to block back and front at this point, before adding neckband or sleeves. Seam right shoulder after blocking.

NECKBAND: All sizes the same. Pick up 112 sts. around neck edge, being sure to take every st. held by scrap yarn. Evenly divide the remaining sts. along the sides of the neck. Counter 000. Tension 8. Knit 2 rows. Tension 7.., knit 2 rows. Tension 7., knit 2 rows. Tension 7, knit 2 rows. Tension 6.., knit 2 rows. Tension 6., knit 2 rows. Tension 9, knit 1 row. Tension 6., knit 2 rows. Tension 6.., knit 2 rows. Tension 7, knit 2 rows. Tension 7., knit 2 rows. Tension 7.., knit 2 rows, Tension 8, knit 1 row. Bind off loosely and whip down to the inside.

SLEEVES: MAKE 2 ALIKE. Pick up 106-110-112 sts. around armhole. Keep 22-22-24 sts. in center in work position, and push 42-44-44 sts. on each edge out to hold. Knit 2 rows over center section only (remember to set carriage to partial knit.) *Push 2 sts. opp. carriage back to work pos., knit across. Repeat from * every row until 10 sts. remain at each side in hold, carriage ending on right. Push 10 remaining sts. on left edge back to work, knit across to the left. Push 10 rem. sts. on right edge back to work, knit back to the right. Row counter 000. Knit even on all 106-110-112 sts. to row 23-12-4, and make first decrease on both sides of sleeve by fully fashioned method. Work decreases on both sides every 8 rows a total of 15-17-18 times, last dec. being made on row 140, and 76 sts. remain. Knit even to row 148 and scrap off. Block sleeves before adding cuffs.

CUFFS: Both alike. Bring out 53 needles. Take every other ndl. back to pos. A and cast on over rem. 27 ndls. Tension 7. Knit even to row 36 and hang hem. Hang lower edge of sleeve over cuff, right sides tog. Decrease 11 sts. on one side of center 0, and 12 sts. on the other. Pull out scrap yarn and check to see that all sleeve sts. are on the machine. Bind

- 10 -

off together across, joining cuff to sleeve.

Sew side, underarm and neckband seam. Run in all ends. Block lightly.

To add a fairisle pattern, such as the snowflake card, to the yoke, first determine how many rows below the front neckline you want the pattern to end. Subtract this amount from the number of rows to the neck. (Example: you want 10 rows plain between the top of the pattern and the neckline. Pattern will end on row 52-56-58.) Subtract the number of rows in the card from the answer. (Example: 52-56-58 minus 48 rows in snowflake card = 4-8-10.) Begin card pattern on this row above armhole. Lock card in place several rows before pattern begins to program carriage.
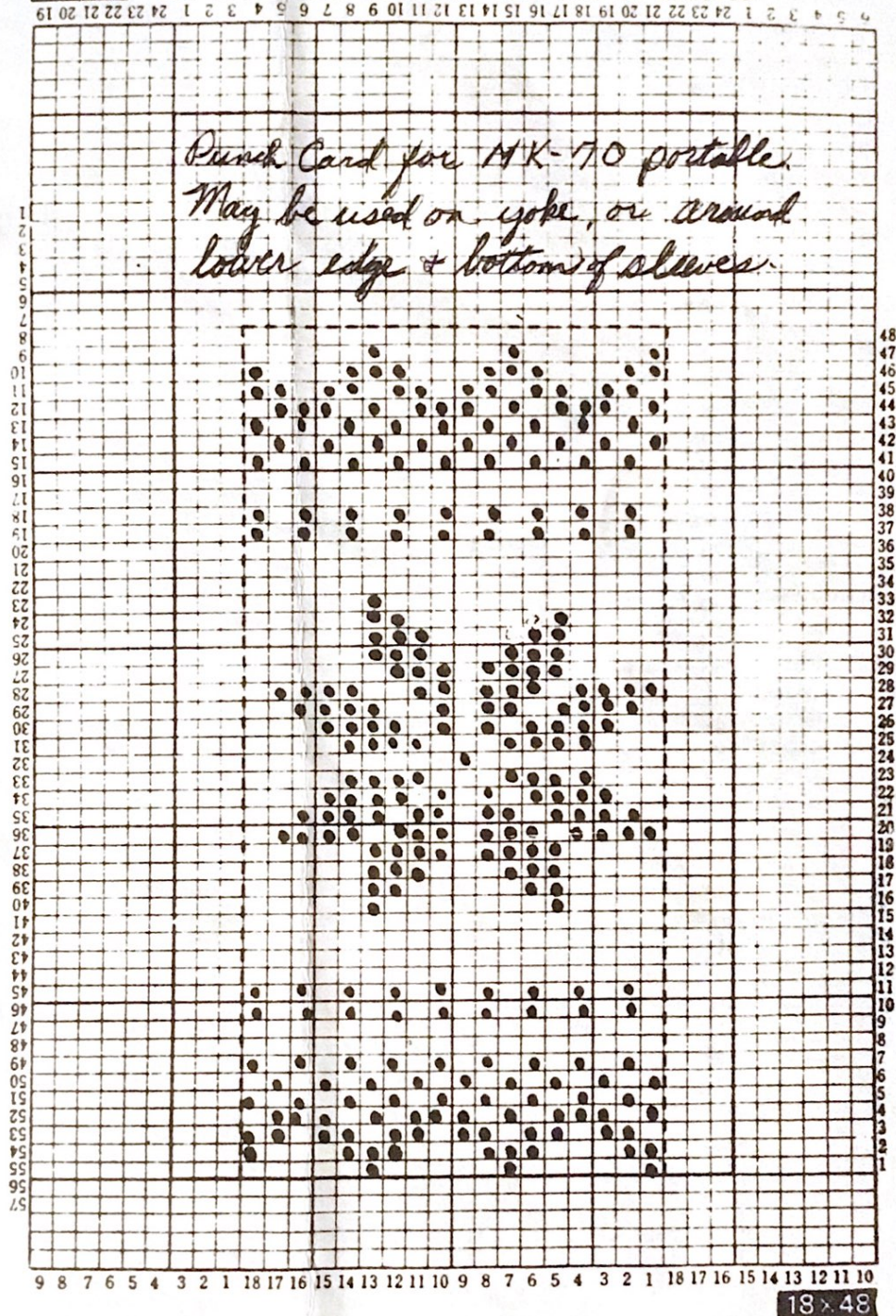If you want to use a longer card or pattern, it may be necessary to begin the pattern below the armhole. It is usually best to leave several rows of plain stockinette below the neckline, or the pattern will pull up and look strained, like this:

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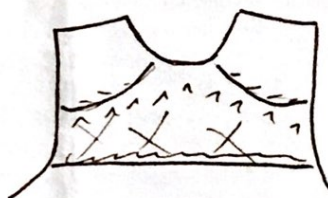
Noreen Drake in Eugene, OR, sent us this helpful hint. She writes, "When doing Fairisle knitting, I felt that most patterns were only good for borders because the carry-over threads were too long to be practical for small children's clothes. I found out the long carry-over threads can be hung on a few needles and when the next row is knit, the carry-over threads are caught. This makes all Fairisle patterns usable for pullo sweaters and sleeves."

"When I do a stitch gauge, I put the information (tension, pattern, etc.) onto a piece of paper & put it inside the cone of yarn. Makes it easier to find, instead of looking through all my swatches."

Punch Card for MK-70 portable.
May be used on yoke, or around
lower edge & bottom of sleeves.

18×48

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Barbara Miller, our Studio dealer in Renton, WA, designed this lovely

SIDEWAYS PLEATED SKIRT

Knit electronically on a Studio SK-500 or SK-560   Knitting time about 2 hours

Yarn: Lur Serreta or Lur Arista - about 20 ounces

Stitch Dial 6   6-1/2 sts. = 1" Sample pressed sideways.
                      Each pleat measures 1-1/4" at top.

Size: Length 25"   To make skirt longer or shorter, add or subtract needles
on left side.   (Continued)

- 11 -

Sideways Pleated Skirt (Continued)

Cast on 160 needles with waste yarn. Knit about 10 rows, ending on the right. Knit one row with the ravel cord.

Carriage is on the left. Set point cams; Left on 40; Right on 80; (or end of knitting.) Put needle one cam on 40 on the left side. Set row counter to 000. Turn power on.

Knit 2 rows with garment yarn.

Put in pattern. Set at row 3. Set pattern width indicator to 60. Set pattern buttons No. 1 & 2 on right, and No. 4 on.

Set cam lever on slip; turn inspection button off.

Knit one row; go all the way across to pass the right point cam. Wrap the first needle that did not knit. No. 39 on left.

Continue knitting and wrapping stitch until all needles knit and buzzer sounds. (Be sure to go far enough every row to pass right point cam. If you have an electric drive unit, use it. It works beautifully.)

Move left point cam to 80 (or end of knitting). Turn off the No. 4 button.

Knit 4 rows. Buzzer will sound.

Move left point cam back to 40 and turn No. 4 button on.

Knit 2 rows and start wrapping needles again. Continue knitting and wrapping until all needles knit and buzzer sounds.

Turn cam lever to tuck. Move left point cam to 80. (or end of knitting) Turn off No. 4 button.

Knit 6 rows until buzzer sounds.

Put cam lever back to slip. (be careful you don't change the stitch dial when changing from slip to tuck or back.) Put left point cam on 40, and No. 4 button on.
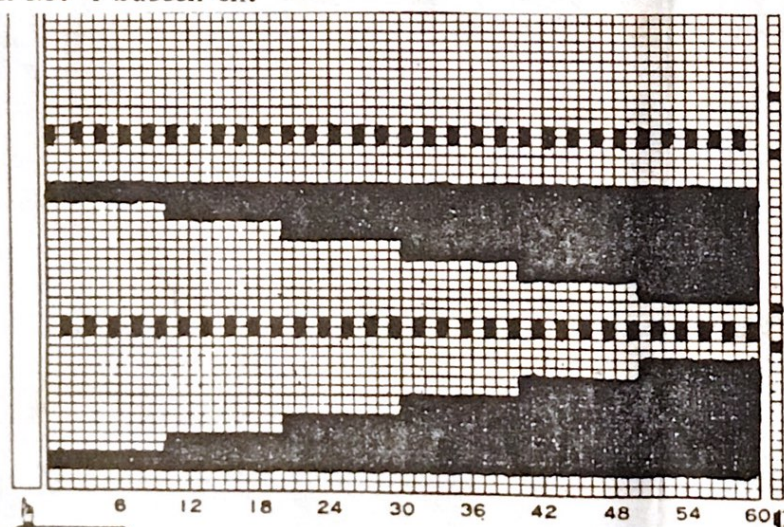
Knit one row and pause for card to roll back to start.

These 42 rows make one pleat. Repeat for enough pleats to go around waist + 2". (28" waist + 2" = 30 ÷ 1-1/4 = 24 Pleats.)
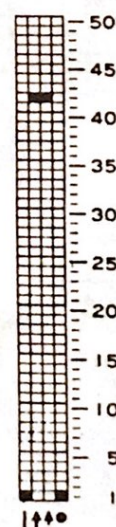
24 pleats x 42 rows = 1008 rows. Stop one row short on last pleat for weaving. Remove on waste yarn. Kitchener stitch side seam.

Waist band. Cast on 18 sts. with waste yarn. Knit 15 rows for each pleat. (15 x 24 = 360 rows.) Sew to top of skirt.

Press skirt. Press flat first. Then tuck stitch on outside and slip stitches on inside.

Sew balls together at <u>inside</u> edges.
Slip stitch top of first ball to
bottom of second ball, etc. Kitchener
stitch side seam of each ball.
Stuff each section with fiber fill.
Run a double strand of yarn through
top opening, gather and secure.
Embroider face, add looped or regular
fringe for hair.

It's that time of year again when we
start thinking of knitting for bazaars
and holiday gifts. Sandra Dominiak of
South Bend, IN, sent in this idea for

WILLY WORM

Yarn Nomis 3/15 sport   Approx 4 oz.
Tension - 7
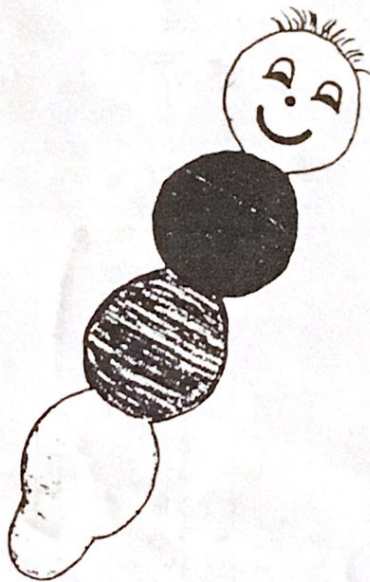Gauge - Not important

Polyester fiber fill

*Toy can be made in a solid color,
variegated, or each section of Willy
can be made in a bright color.

Cast on with waste 38 sts. Knit 9 rows
scrap, 1 row with ravel cord. With
main color knit 2 rows. Begin short
rows; *hold 3 ndls. opposite carriage
8 times, wrapping to avoid holes. (14
center sts. remain in working position)
Return to working position 3 needles
opposite carriage 8 times. (all ndls.
back in work) Knit 6 rows. One
section complete. Repeat from (*) for
a total of ten sections. End with knit
4 rows. Scrap off on waste. (1 ball
complete.)
Make 3 more balls.
Tail - Pick up 20 sts. along <u>inside</u>
edge of one ball. Knit 2 rows. Begin
short row; hold 1 needle on carriage
side until 8 sts. remain. Return 1
needle to working position, opposite
carriage until all needles are in
work. Bind off. Sew cast off edge to
either side of inside edge of ball.

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Bessie Owens of Rancho Cordova, CA,
writes that she is always on the look-
out for different patterns for
afghans. She made this one up in red,
(Continued)

Afghan (Continued)
white and blue which is especially enjoyed by her grandsons.

## RED, WHITE AND BLUE ARGYLE AFGHAN
Made on a Studio Bulky with Intarsia Carriage

Ten. 5 Gauge: 5 sts. and 7 rows = 1 inch. 4-ply worsted weight yarn. 52 x 72

ARGYLE STRIP: Cast on with e-wrap following the chart. Knit the intarsia pat-
tern of 64 rows 7 times then repeat rows 1 through 50 for a total of 498 rows.
Take off on scrap. Make 3 argyle strips.
BLUE STRIP - Cast on 41 sts. e-wrap. Using the "sew-as-you-go" method, i.
with wrong side facing you, pick up the first loop of the argyle strip and
place it in the first needle on the side opposite the carriage. Knit 2 rows.
Contine in this manner to row 498. Take off on scrap. Make 4 blue panels,
attaching the argyle strips on the appropriate side.
FINISH - Single crochet around the outside edge, doing one row of red, one row
of white and one row of blue. Work in loose ends. Steam afghan lightly.

A - Blue; B - Red; C - White
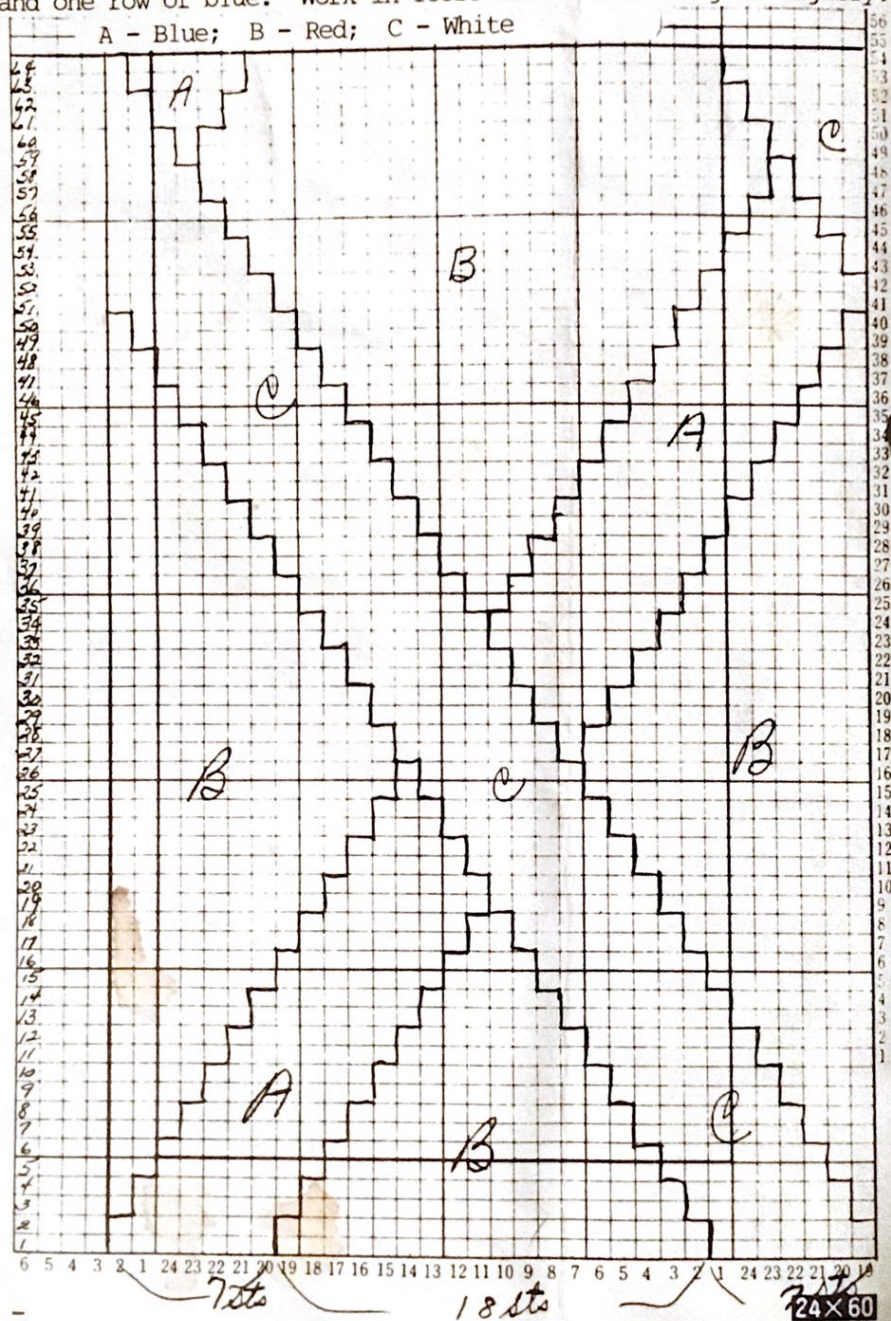
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