## WARP & WEFT

VOLUME V

NUMBER 7

JULY, 1952

THE WEAVING BOND TRANSCENDS DISTANCE BETWEEN NEW NAMES & FAR PLACES

THE FIRST SECTION OF THE TOWN & WOODS WORKSHOP MET FROM JULY 7 THROUGH JULY 11TH. THERE MAY SOME-WHERE BE A MORE ENTHUSIASTIC GROUP OF WEAVERS, BUT IT WOULD BE VERY HARD TO FIND THEM. NONE IN THIS GROUP WAS A BEGINNER, SO STRESS WAS LAID ON DESIGNING OF VARIOUS UPHOLSTERY MATERIALS, WITH DISCUS-SION OF THREADS AND HOW TO HANDLE THEM. EACH STUDENT MADE A SERIES OF SAMPLES, AND THE COMPLETED NOTE-BOOKS WERE WORKS OF ART. MOST OF THIS GROUP CAME FROM THE SOUTH, WHICH MADE IT DOUBLY INTERESTING TO THE NORTHERN WEAVERS, FOR THEY HAD THE PLEASURE OF BOTH COMPARING NOTES WITH THE VISITORS AND EN-JOYING THEIR SOFT SPEECH.

THE ST. PAUL GALLERY & SCHOOL OF ART, 476 SUMMIT AVE., ST. PAUL MINNESOTA, ANNOUNCES THE HELEN BUNN COMPETITION FOR AMERICAN AND CANADIAN CRAFTSMEN IN THE FIELDS OF WOVEN AND PRINTED TEXTILES, AL-SO CERAMICS, WOOD, METAL, JEWELRY, AND ENAMELS. THE ENTRY FEE IS \$2. AND WORK MUST BE RECEIVED AT THE GALLERY BETWEEN OCT. 15 AND NOV. O. MANY ENTRIES WILL ENCOURAGE SUCH COMPETITIONS AND DO MUCH TO IM-PROVE THE QUALITY AND DESIGN OF HANDWEAVING, SO AS MANY WEAVERS AS POSSIBLE SHOULD MAKE ENTRIES.

THE FIRST ANNUAL REGIONAL IN-VITATIONAL WEAVING EXHIBIT, spon-SORED BY JAMES & VIRGINIA HOLMES IS ANNOUNCED FOR OCTOBER 17 AND IŎ AT STAR HALL, SAN ANSELMO, CAL. THIS IS A NON-JURIED SHOW TO GIVE CALIFORNIA WEAVERS A PROFILE OF REGIONAL WEAVING. GUILDS SUBMIT-TING WEAVING SHOULD JURY THEIR OWN ENTRIES. FOR FURTHER INFOR-MATION, CONTACT THE HOLMES, P.O. BOX 10, SAN ANSELMO, CALIFORNIA.

MRS. HERBERT SPAETH OF MAPLE-WOOD, NEW JERSEY, SENDS US THIS MOST INTERESTING REPORT:

LAST SUMMER A GROUP OF EIGHT WEAVERS FROM PENNSYLVANIA, NEW YORK, AND NEW JERSEY, VISITED THE SCANDINAVIAN COUNTRIES TO LEARN METHODS OF INSTRUCTION AND TYPES OF WEAVING.

WE SPENT FIRST FIVE DELIGHTFUL DAYS IN COPENHAGEN, WHERE WE PAR-TICULARLY ENJOYED "DEN PERMANENTE". A PERMANENT DISPLAY OF THE WORK OF DANISH CRAFTSMEN. THE WELL MARKED ARTICLES GAVE US IDENTITIES OF THE ARTISTS WE WOULD MOST LIKELY WANT TO MEET.

ONE OF THESE WAS DORIS NIELSEN OF WHOM OUR WARP & WEFT READERS HAVE ALREADY HEARD.) CONT. PAGE 5

IF YOU DON'T HAVE A SPINNING WHEEL

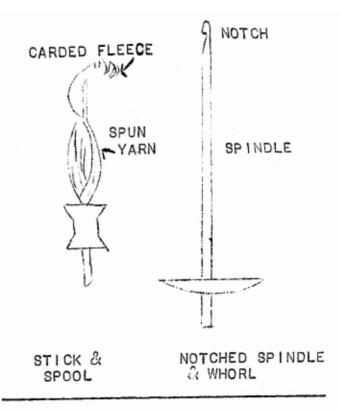
BUT WOULD STILL LIKE TO TRY
YOUR HAND AT SPINNING, HERE ARE
SOME EXPERIMENTS FOR YOU TO TRY:

MAKE AND OPERATE A SIMPLE HAND SPINDLE, THE PREDECESSOR OF THE MORE COMMON SPINNING WHEEL. THE SPINDLE CONSISTS OF A PIECE OF WOOD A LITTLE LONGER THAN A LEAD PENCIL, WITH A NOTCH NEAR ONE END AND AT THE OTHER END A CIRCULAR DISC OF WOOD CALLED A "WHORL." THE WHORL MIGHT ALSO BE MADE OF A THICK PIECE OF CARDBOARD OR AN EMPTY SPOOL FROM SEWING THREAD. THE WHORL ACTS AS A WEIGHT, AND THE SPINDLE IS USED AS FOLLOWS:

BEGIN BY PULLING OUT SOME OF THE FLEECE WITH THE FINGERS, AND PARTLY TWIST A PIECE LONG ENOUGH TO FASTEN TO THE SPINDLE. SECURE IT BY MAKING A LOOP AND ATTACHING IT TO THE NOTCH AT THE TOP OF THE SPINDLE. IF THIS HAS BEEN TWISTED SUFFICIENTLY, THE SPINDLE WILL HANG FREELY. WITH THE TEASED FLEECE GATHERED IN THE LEFT HAND, AND THE SPINDLE HANGING FREE, USE THE RIGHT HAND FOR PULLING OUT THE FLEECE A LITTLE AT A TIME AND ALSO KEEP TWISTING THE NOTCHED END OF THE SPINDLE SO THAT THE SPINDLE ROTATES TO THE RIGHT.

AT ONCE YOU WILL FEEL THE GROWING THREAD OR "IMP" TWIST UP INTO
THE FLEECE IN THE LEFT HAND. CONTINUE FEEDING THE THREAD WITH MORE
TEASED FLEECE AND KEEP THE SPINDLE
ROTATING. PRESTO! YOU ARE SPINNING!

AS THE THREAD GROWS LONGER THE SPINDLE WILL GRADUALLY SINK TO THE FLOOR AND WILL NECESSITATE THE SPUN WOOL BEING WOUND ON TO THE SPINDLE. RELEASE THE LOOP AT THE NOTCH AND PROCEED TO WIND THE WOOL AROUND THE SPINDLE BELOW THE



NOTCH, ALWAYS ENDING WITH THE FASTENING LOOP IN THE NOTCH.

THICKNESS OF THREAD:

THE THICKNESS OF THE SPUN WOOL DEPENDS UPON THE AMOUNT OF FLEECE PULLED OUT IN THE PROCESS OF FEED-ING, AND ALSO IN THE CLOSENESS OF THE TWIST. NATURALLY, FOR A VERY FINE THREAD ONLY A LITTLE FLEECE IS FED AT ONE TIME. SOME DIFFI-CULTIES ARE CAUSED BY OVERTWISTING AND SPINNING; THE THREAD IS LIABLE TO DOUBLE BACK AND COIL UPON IT-SELF. THIS SHOULD BE AVOIDED, MORE ESPECIALLY IF THE YARN IS INTENDED FOR WEFT. THE SPUN WOOL THE MORE CLOSE-SHOULD FEEL SOFT. LY TWISTED THREAD IS USEFUL FOR WARP. FINALLY, THE FLEECE WHEN SPUN SHOULD PRESENT AN EVEN THICK-NESS AND NOT HAVE SLUBS OR LUMPS OF UNSPUN MATERIAL IN IT, UNLESS A NUBBY EFFECT IS DESIRED. EVEN-NESS OF THREAD IS THE AIM OF EVERY WHEN THE SPINDLE IS GOOD SPINNER. FAIRLY LOADED, THE YARN IS REMOVED AND MADE INTO A SKEIN.

BECAUSE THERE HAS BEEN SUCH A
REVIVAL OF INTEREST IN SPINNING RECENTLY, WE ARE USING THAT SUBJECT
AS THE THEME OF WARP & WEFT THIS
MONTH. WE HAVE RECEIVED MANY CALLS
FROM SPINNERS AND FROM WEAVERS WHO
WOULD LIKE TO BECOME SPINNERS, ASKING ABOUT MATERIAL FOR SPINNING,
SO FOR OUR SAMPLE WE ARE GIVING YOU
A CUTTING OF CARDED WOOL, READY FOR
SPINNING.

ON PAGE 4 WE GIVE COMPLETE DIRECTIONS FOR HANDLING THE WOOL
FROM SHEEP TO CLOTH. HOWEVER,
SOME OF US, STILL INTERESTED IN
SPINNING, ARE NOT IN A POSITION TO
PROCURE AND PROCESS THE RAW WOOL
FROM THE VERY BEGINNING, SO THIS
ROVING IS THE ANSWER FOR THESE
PEOPLE.

IT COMES ALREADY DYED, IF DE-SIRED, IN THE FORM OF A ROVING. IT IS SOLD BY FRANKENMUTH WOOLEN MILL COMPANY OF FRANKENMUTH, MICH. THIS COMPANY ALSO SELLS SPUN YARNS THE WOOL ROVING OF VARIOUS TYPES. AS PER THE ATTACHED SAMPLE IS \$3. PER POUND IN NATURAL AND \$3.25 PER POUND DYED. THE NUMBER OF YARDS OF YARN YOU CAN GET FROM A POUND OF ROVING DEPENDS ENTIRELY UPON THE WEIGHT OF THE YARN YOU SPIN AND YOUR SKILL AS A SPINSTER. ONE POUND OF ROVING EQUALS APPRO-XIMATELY 40 YARDS OF WOOL IN A VARIED SIZE STRAND ABOUT I" THICK.

THIS ROVING HAS OTHER PURPOSES THAN JUST SPINNING, TOO. IT IS PERFECT FOR USE IN MAKING LAID-IN TUFTS, EITHER IN ROWS OR IN A PATTERN. SMALL BITS OF THE ROV-ING ARE PULLED, NOT CUT, FROM THE STRAND AND LAID IN PLACE. SIZE OF THE TUFTS MAY BE LARGE OR SMALL AS DESIRED.



THESE CAN WELL BE DONE ON A
TWO HARNESS LOOM, OR WITH OR WITHOUT PATTERN THREADING ASSISTANCE
ON A FOUR HARNESS LOOM. SCATTERED
GROUPS OF THESE NUBS IN HARMONIZING COLORS MAKES AN UNUSUAL AND
ATTRACTIVE DECORATION FOR YOUR
HAND WOVEN SKIRT. THE DECORATION
NEED NOT ALWAYS BE KEPT TO A BORDER DESIGN, AND THESE COULD BE
SCATTERED AT INTERVALS OVER THE
ENTIRE SKIRT. TRY THESE TOO FOR
ADDITIONAL WARMTH OR DECORATION
ON THAT CARRIAGE ROBE.

THE QUILT MAKERS AMONG OUR READERS WILL BE INTERESTED TO KNOW THAT THIS WOOL IS EXCELLENT FOR THEIR USE. AND HAVE YOU THOUGHT OF USING THE DOUBLE WEAVE TECHNIQUE FOR A BLANKET AND STUFFING BITS OR STRANDS OF THE WOOL BETWEEN THE LAYERS FOR WARMTH AND BEAUTY? ON A MULTIPLE HARNESS LOOM A REALLY BEAUTIFUL EFFECT WOULD BE POSSIBLE, WITH THE PATTERN WOVEN DOUBLE AND STUFFED AND PADDED WITH THE WOOL.

SISTER GOODWEAVER SAYS:
THE WAY TO BE SURE
THERE IS NOTHING WRONG
IS TO CHECK EACH STEP
AS YOU GO ALONG.

PERHAPS YOU ARE ONE OF THOSE RARE AND FORTUNATE FOLK WHO HAVE OR CAN GET A RAW FLEECE. HOW TO TRANSPOSE IT TO A COAT FOR NEXT WINTER POSES SOMETHING OF A PROBLEM. THESE ARE THE STEPS THROUGH WHICH THE WOOL MUST PASS:

THE FIRST STEP IS WASHING TO REMOVE THE DIRT AND BURRS. SOAK THE FLEECE IN RAIN OR SOFT WATER FOR SEVERAL HOURS, PICKING OUT BY HAND ALL THE FOREIGN MATTER. THEN WASH IT IN HOT SOAPY WATER TO WHICH A LITTLE AMMONIA HAS BEEN ADDED, IF THE FLEECE IS VERY DIRTY. RINSE CAREFULLY AND DRY BY HANGING IN THE OPEN AIR.

TEASING OR PULLING APART OF THE FIBERS WHICH HAVE BECOME MATTED IN THE WASHING IS THE NEXT STEP. THIS IS DONE CAREFULLY BY HAND.

CARDING, WHICH FOLLOWS, MORE THOROUGHLY PULLS APART THE FIBERS. THIS IS DONE ON TWO CARDS--PIECES OF WOOD WITH ONE HANDLE ON EACH, AND ON EACH FLAT SURFACE IS NAILED A PIECE OF LEATHER STUDDED WITH BENT PIECES OF STRONG WIRE. IN CARDING, A PIECE OF FLEECE IS SPREAD EVENLY ACROSS ONE CARD, AND THE OTHER IS DRAWN SMARTLY OVER IT. WHEN ALL THE LUMPS HAVE BEEN REMOVED THE MOTION OF THE CARDS IS REVERSED AND THE CARDED WOOL IS REMOVED.

THE FLEECE AS REMOVED FROM THE CARDS IS VERY LIGHTLY TWISTED TO-GETHER TO FORM THE ROVING WHICH IS THE POINT AT WHICH OUR SAMPLE IS PRESENTED.

THE PROCESS OF SPINNING CON-SISTS OF CONNECTING SHORT PIECES OF FIBER INTO A CONTINUOUS THREAD OF EVEN THICKNESS. DURING THE PROCESS THE SHORT PIECES OF RAW MATERIAL ARE TIGHTLY TWISTED TO-GETHER. THIS IS CONSIDERABLY HELPED BY ANY NATURAL CURLINESS OR ROUGHNESS OF THE FIBER.

\* \* \* \* \*

## RAW FLEECE RUG

OUR GOOD FRIEND AND OCCASIONAL CONTRIBUTOR FROM AUSTRALIA, ROSE-MUNDE HARVEY, SENT US THIS DE-SCRIPTION OF A RUG SOME TIME AGO, AND WE SAVED IT TO INCLUDE WITH OUR ISSUE ON SPINNING:

"I THOUGHT YOU MIGHT BE INTER-ESTED IN A FLOOR RUG I MADE FROM A RAW FLEECE.

IT TOOK ABOUT 8 POUNDS TO MAKE A RUG 3 x 6 FEET. THE FLEECE WAS SENT BY SOME FRIENDS IN THE COUNTRY STRAIGHT FROM THE SHEEP'S BACK, SO CONSEQUENTLY IT WAS VERY DIRTY AND FULL OF BURRS. I SOAKED IT OVERNIGHT IN COLD WATER, AND IN THE MORNING REMOVED THE WORST OF THE BURRS AND DIRT. I THEN. SPREAD IT OUT IN THE SUN TO DRY. I MADE THE WARP OF FISHING LINE, A LITTLE THICKER THAN HEDDLE CORD, SET 5 DOUBLES TO THE INCH. I WOVE ABOUT AN INCH WITH THE CORD AND THEN PULLED OUT PIECES OF WOOL AND ARRANGED THEM ALONG THE SHED WITH MY FINGERS. WHEN IT WAS FI-NISHED I SCOURED IT IN THE WASHING MACHINE, AND WAS VERY PLEASED WITH THE RESULT. IT WAS A SLOW BUSI-NESS BUT WORTH THE EFFORT. MADE FLOOR RUGS BEFORE OF TURKEY WOOL BUT DON'T SEEM ABLE TO GET THEM SOLID ENOUGH NOT TO SLIP ON THE FLOOR, ESPECIALLY IF THE DOG DASHES IN. THIS ONE REALLY SITS DOWN BEAUTIFULLY. WOOL PRICES HAVE SKYROCKETED DOWN HERE LATELY: EVERYTHING IS SEVERAL TIMES HIGHER THAN IT WAS A FEW MONTHS AGO. FOOD AND EVERYTHING ELSE IS PRO-PORTIONATELY DEAR, BUT I EXPECT IT IS THE SAME IN THE STATES. "

HAVE ALREADY HEARD. HER STUDIO
IS UP SEVERAL FLIGHTS OF STAIRS
BUT WHEN WE FINALLY ARRIVED IT
WAS HOURS BEFORE WE COULD TEAR OURSELVES AWAY. SHE WAS MOST GENEROUS
WITH HER WORKING SAMPLES, AND TOLD
US MANY INTERESTING THINGS ABOUT
HER WORK AND MATERIALS.

THE OUTSTANDING PORTION OF OUR TRIP WAS A MONTH'S STUDY AT THE TEXTILE INSTITUTE IN BORAS. SWEDEN. UNDER THE DIRECTION OF MISS ULLA CYRUS. THIS IS NOT IN THE "TOUR-IST" PART OF THE COUNTRY, AND FEW SPOKE ENGLISH, BUT MISS CYRUS WAS MOST HELPFUL WITH OUT-OF-SCHOOL PROBLEMS AS WELL AS THOSE CONNEC-TED WITH OUR WORK. WE STRESSED MULTIPLE HARNESS WEAVING DURING THIS TIME. MOST OF THE UPHOLSTERY OF SWEDEN IS MADE OF LINEN AND WOOL, MAKING IT PARTICULARLY SOIL RESISTANT. COTTON IS EXPENSIVE AND UNCOMMON IN ALL OF SCANDINAVIA.

WE WENT ON TO FINLAND, WHERE WE WERE MET BY MRS. ANNA HENRIKSSON AND DR. KAUKONEN, CHIEF INSPECTOR OF FINNISH HOME INDUSTRIES. THEY TRIED VERY HARD TO SHOW US HELSIN-KI BY "PLAN" BUT WE BECAME SO ENTHRALLED WITH THE BOOKS OF DRAFTS AT THE HOME INDUSTRY WORKSHOP THAT WE THREW THE ENTIRE PLAN OUT OF SCHEDULE. TO MAKE MATTERS WORSE, WE AGAIN DELAYED PROGRESS WHEN WE REACHED THE STUDIO OF DORA JUNG WHO SPEAKS BEAUTIFUL ENGLISH.

MISS JUNG JOINED US IN A VISIT TO THE HOME OF MR. & MRS. ARNIO, AUTHORS OF A BOOK ON A TECHNIQUE CALLED KUVAIKAS. THEY DID EQUALLY BEAUTIFUL WORK IN OTHER TECHNIQUES.

OUR NEXT STOP WAS FOR A MONTH'S INSTRUCTION IN HAMEELINA UNDER THE DIRECTION OF ESTAR PERHEENTUPA.

HER ENGLISH WAS LIMITED, BUT WEA-VING IS A UNIVERSAL LANGUAGE! SHE COULD NOT DO ENOUGH FOR US, ALLOW-ING US TO COPY ALL OF HER OLD TIME DRAFTS AND PRESSING SAMPLES UPON US.

OUR LAST DAY WAS RESERVED FOR GATHERING UP ALL THE PACKAGES WE HAD DIRECTED TO BE SENT TO THE BOAT. WHAT A STATE OF CONFUSION-PACKAGES FROM NORWAY, DENMARK, FINLAND, AND SWEDEN TO BE ACCOUN-TED FOR. WHEN THE BOAT LEFT THE HARBOR WITH ALL THE PACKAGES ACCOUNTED FOR, AND THE FRIENDS ON THE PIER WAVING "SOLONG" UNTIL THEY COULD NO LONGER DISTINGUISH US, WE FELT THAT IT HAD INDEED BEEN A LOVELY SUMMER WITH MUCH LEARNED ABOUT WEAVING AND FRIENDS MADE WITH GRAND PEOPLE WHO WENT SO FAR OUT OF THEIR WAYS TO MAKE US WELCOME.

THOSE INTERESTED IN SPINNING AND GUILDS LOOKING FOR AN EXCITING PROJECT FULL OF PUBLICITY VALUE SHOULD NOT MISS THE VERY INTER-ESTING ARTICLE TITLED FROM SHEEP TO SKIRT IN FIVE DAYS, BY MYRTIS GORST COPESTICK IN THE SUMMER, 1952, ISSUE OF HANDWEAVER AND CRAFTSMAN.

A FAITHFUL READER MAKES THIS COMMENT: "BY NOW I THINK MOST WEAVERS HAVE READ THE JULY 12TH ISSUE OF THE SATURDAY EVENING POST. JUST THINK HOW MANY THOUSANDS OF LOOMS THAT MAN IS GOING TO SELL THROUGH THAT MILLION DOLLAR PUBLICITY. AND ALL THE REST OF US POOR SOULS WITH OUR "DEAD-ART LOOMS," IF WE WANT TO BE"CREATIVE WEAVERS" WE MUST GET INTO THIS NEW GOLDEN AGE OF TURNING A DIAL FOR OUR PATTERNS. AND OUT POURS BEAUTIFUL MATERIALS!

OUR BOOK REVIEW THIS MONTH IS ACTUALLY A MAGAZINE REVIEW, FOR WE WANT TO TELL YOU ABOUT HAND-WEAVER & SPINNER. THIS IS A NEW QUARTERLY PUBLISHED IN CANTERBURY, ENGLAND. THE EDITRESS IS ELIZA-BETH SCOTT, AND IT IS ADVERTISED AS THE ONLY PERIODICAL IN ENGLAND DEVOTED ENTIRELY TO THESE SUBJECTS. THE CONTENTS OF SOME OF THE ISSUES SENT US WILL INTEREST YOU: HOW TO BUILD YOUR OWN LOOM (NOT VERY EX-PLICIT, SORRY TO SAY), VEGETABLE DYEING, WEAVING AS A SCHOOL SUB-JECT, HAND SPINNING, DRESSING A FOUR SHAFT (HARNESS) TABLE LOOM, SUGGESTED DRAFTS FOR FURNISHINGS, HOW TO RUN A WEAVING EXHIBITION, WEAVING IN OCCUPATIONAL THERAPY, HINTS TO LOOM BUILDERS, FIRST STEPS IN SPINNING, PATTERN DRAFTS, GUILD NEWS AND VIEWS, AND SPECIAL PICTORIAL MATERIAL DESCRIBING THE OFFICIAL OPENING OF THE CATHEDRAL WEAVING CENTER AT CANTERBURY.

MISS SCOTT'S ARTICLE DESCRIBING THE HISTORY OF CANTERBURY AS THE HOME OF HANDWEAVING IS MOST INTER-ESTING, TRACING THE ACTIVITY OF THE REGION FROM THE DAYS OF THE CONQUERING ROMANS, THROUGH THE DARK AGES AND THE NORMAN CONQUEST, THE RISE OF IMPORTANCE OF WOOL IN THE MAS-THE ECONOMY OF BRITAIN, SACRE OF THE HUGUENOTS, AND NOW TODAY'S REBUILDING OF A CENTER IN CANTERBURY FOR THE DISPLAY AND SALE OF HANDWOVEN GOODS, AND DES-PATCH OF WEAVING YARNS IN THE VERY SHADOW OF THE CATHEDRAL ITSELF. ON THE SAME GROUNDS ARE THE LOOM AND SPINNING WHEEL WORKSHOP OF DOUGLAS ANDREW, WHOSE LOOMS ARE SAID TO BE THE BEST IN ENGLAND. IT IS HOPED THAT VISITORS TO THE CENTER WILL BE ABLE TO SEE AND AP-PRECIATE MATERIALS OF BEAUTY BOTH IN TEXTURE AND DESIGN, AND HAVING

SEEN WHAT DELIGHTFUL FABRICS CAN
BE MADE BY HAND, WHAT LOVELY OLD
TRADITIONAL PATTERNS THERE ARE,
OFFERING WONDERFUL OPPORTUNITIES
FOR THE INDIVIDUALIST AS WELL AS
THE CRAFTSMAN, SURELY THERE WILL
BE A TREMENDOUS REVIVAL OF INTEREST IN THIS ANCIENT CRAFT AND THE
MOTTO OF THE OLD CANTERBURY WEAVERS
WILL AGAIN RING OUT.

"FAIR WARP AND FITTING WOOF TO WEAVE A WEB THAT BIDETH PROOF."

NAME: HANDWEAVER & SPINNER ADDRESS: DANE JOHN OLD MONASTERY CANTERBURY, ENGLAND

PRICE: \$1.50 PER YEAR.

QUESTIONS & ANSWERS:

THE SAME PERSON WHO ASKED LAST MONTH ABOUT "WEAVING AS DRAWN IN" ASKS ABOUT "WEAVING ON OPPOSITES."

WEAVING ON OPPOSITES IS USUALLY DONE ON A CRACKLE OR SUMMER AND WINTER THREADING, THOUGH IT MAY BE DONE ON SOME OVERSHOT DESIGNS. THIS TECHNIQUE, SOMETIMES CALLED "BOUND WEAVING", EVERY PICK OF THE PATTERN IS FOLLOWED BY ANOTHER PICK, USUALLY A CONTRASTING COLOR, IN THE OPPOSITE SHED. IT IS BEST ADAPTED FOR HEAVY FABRICS, BED-SPREADS, OR RUGS. ITS PURPOSE IS TWO FOLD: TO DO AWAY WITH THE BIN-DER WHICH NECESSARILY THINS THE FA-BRIC, AND TO OBTAIN SOLID BLOCKS OF COLOR BY COVERING THE WARP COM-PLETELY. VERY HEAVY BEATING IS NECESSARY TO PREVENT SLIPPAGE.

IN PLANNING THE TREADLING FOR WEAVING ON OPPOSITES, JUST REMEMBER THAT THOSE HARNESSES UP FOR ONE SHOT MUST BE DOWN FOR THE NEXT: 1 & 2 UP FOR ONE SHOT, 3 & 4 UP NEXT, ETC.

LIKE A BLIND SPINNER IN THE SUN,
I TREAD MY DAYS;
I KNOW THAT ALL THE THREADS WILL
RUN
APPOINTED WAYS;
I KNOW EACH DAY WILL BRING ITS
TASK
AND BEING BLIND, NO MORE I ASK.

I DO NOT KNOW THE USE OR NAME
OF THAT I SPIN,
I ONLY KNOW THAT SOMEONE CAME,
AND LAID WITHIN
MY HAND THE THREAD, AND SAID,
"SINCE YOU
ARE BLIND, BUT ONE THING YOU
CAN DO."

SOMETIMES THE THREADS SO ROUGH
AND FAST
AND TANGLED FLY,
I KNOW WILD STORMS ARE SWEEPING
PAST
AND FEAR THAT I
SHALL FALL; BUT DARE NOT TRY TO
FIND
A SAFER PLACE, SINCE I AM BLIND.

I KNOW NOT WHY, BUT I AM SURE
THAT TIME AND PLACE
IN SOME GREAT FABRIC TO ENDURE
PAST TIME AND RACE
MY THREADS WILL HAVE; SO FROM THE
FIRST
THOUGH BLIND, I NEVER FELT ACCURST...

SPRUNG
FROM ONE SHORT WORD
SAID OVER ME WHEN I WAS YOUNG-SO YOUNG, I HEARD
IT, KNOWING NOT THAT GOD'S NAME
SIGNED
MY BROW, AND SEALED ME HIS, THOUGH
BLIND.

I THINK, PERHAPS, THIS TRUST HAD

BUT WHETHER THIS BE SEAL OR SIGN,
WITHIN, WITHOUT,
IT MATTERS NOT. THE BOND DIVINE
I NEVER DOUBT.
I KNOW HE SET ME HERE, AND STILL
AND GLAD, AND BLIND, I WAIT HIS
WILL;
AND GLAD, AND BLIND, I WAIT HIS
WILL.

BUT LISTEN, LISTEN, DAY BY DAY,
TO HEAR THEIR TREAD
WHO BEAR THE FINISHED WEB AWAY,
AND CUT THE THREAD,
AND BRING GOD'S MESSAGE IN THE
SUN,
"THOU POOR BLIND SPINNER, WORK IS
DONE."

HELEN HUNT JACKSON

SILAS SAYS:

KING EDWARD | | | WISHED EVERYONE
TO KNOW THE IMPORTANCE OF THE WOOL
TRADE, AND SO IT IS SAID, HE MADE
HIS LORD CHANCELLOR SIT ON A SACK
OF WOOL IN THE HOUSE OF LORDS. TODAY THE LORD CHANCELLOR'S SEAT
IS STILL CALLED THE "WOOLSACK" AND
IS ACTUALLY STUFFED WITH WOOL.

IN NEW HAMPSHIRE IN THE EARLY DAYS A WHEELWRIGHT WAS NOT A MAN WHO MADE WAGON WHEELS, BUT ONE WHO MADE SPINNING WHEELS. OFTEN HE CARRIED THEM AROUND THE COUNTRY ON HORSEBACK, SELLING THEM, THUS ADDING ANOTHER TO THE MANY INTERESTING ITINERACIES OF COLONIAL DAYS. A CENTURY AGO ONE OF THESE WHEELWRIGHTS SOLD A FINE SPINNING WHEEL FOR A DOLLAR.

## THE WEAVER'S MARKETPLACE

NOW AVAILABLE FOR 30 DAY DELIVERY

THE NEW NORWOOD LOOM 30" - 40" - 50" SIZES

MORE EASILY FOLDED COMPLETELY RIGID STURDIER HARNESSES MORE STABLE BEATER EASIER TO OPERATE

WRITE FOR PRICES NORWOOD LOOM CO. BOX 272 BALDWIN SUBSCRIBE TO HANDWEAVER & CRAFTSMAN

SEND THE ENCLOSED SUBSCRIPTION FORM TO

WARP & WEFT BOX 34 BALDWIN, MICH.

ROBIN & RUSS HANDWEAVERS 10 W. ANAPAMU ST. SANTA BARBARA, CALIFORNIA PRESENT

10/2 EGYPTIAN COTTON, MERCERIZED GASSED

4200 YARDS PER POUND NATURAL OR BLEACHED, \$3. LB. ON 4 oz. spools colored, \$4.50 LB. on ½# cones

COLOR SAMPLES SENT ON REQUEST

NOW AVAILABLE IN THE CHICAGO AREA FOR IMMEDIATE DELIVERY

WEAVOL

THAT MAGIC EMULSION DRESSING FOR ANY TROUBLESOME WARP

> THE WORKBASKET BOX 114C RR 1 WEST CHICAGO, ILLINOIS

## ARE YOU LOOKING FOR A GOOD USED LOOM?

THE FOLLOWING ARE NORWOOD LOOMS, THE OLD MODELS, WHICH HAVE BEEN RADED IN BY THEIR HAPPY OWNERS FOR NEWER MODELS. ALL ARE GUARANTEED O BE IN GOOD WORKING CONDITION.

18" 4 HARNESS 6 TREADLE 36" 4 HARNESS 6 TREADLE USED ONLY | YEAR

> \$125. \$150.

16" TABLE LOOM PLAIN BEAM A HARNESSES 9 DENT REED 20 DENT REED S4O.

THESE WILL NOT LAST LONG, SO WRITE IMMEDIATELY TO

MORWOOD LOOM COMPANY

вох 272

BALDWIN, MICHIGAN