WARP&WEFT

VOLUME V

NUMBER 4

APRIL, 1952

THE WEAVING BOND TRANSCENDS DISTANCE BETWEEN NEW NAMES & FAR PLACES

WE RECENTLY ENJOYED VISITING
THE 1952 EXHIBITION FOR MICHIGAN
ARTIST-CRAFTSMEN AT THE DETROIT
INSTITUTE OF ARTS BETWEEN FEB. 26
AND MARCH 30. THIS IS AN ANNUAL
EVENT, WITH DIVISIONS FOR CERAMICS,
METALWORK, TEXTILES, FURNITURE,
AND WOOD.

BEFORE WE LAUNCH INTO A DES-CRIPTION OF THE MOST INTERESTING PIECES, LET US JUST SAY A WORD RE-GARDING THE HANGING AND PRESENTA-TION OF THIS SHOW. A COMPLAINT FREQUENTLY HEARD FROM WEAVERS ES-PECIALLY, IS THAT THE HANGING IS DONE IN SUCH A WAY THAT THE VISIT-ING CRAFTSMEN CANNOT POSSIBLY SEE THE ARTICLE WELL ENOUGH TO EVEN PARTIALLY ANALYZE IT. THIS WAS NOT TRUE AT THE DETROIT INSTITUTE OF ARTS. THE FABRICS WERE HUNG SO THAT THEY COULD REALLY BE SEEN IN EVERY DETAIL. THE SHEER CUR-TAINS WERE ESPECIALLY WELL DIS-PLAYED, WITH BRIGHT LIGHTS BEHIND THEM GIVING THE EFFECT OF DIRECT SUNLIGHT --- MUCH MORE INDICATIVE OF FINAL EFFECT THAN USUAL MEANS OF DISPLAY.

THE MOST IMPORTANT PRIZE IN
THE TEXTILE DIVISION WENT TO JOY
LIND, WHO STUDIED AT CRANBROOK
ACADEMY OF ART, FOR HER COLLECTION OF FOUR PIECES--A CERISE DRAPERY, A YELLOW DRAPERY, A WHITE
CONT. PAGE 4

INTEREST IN HANDWEAVING SEEMS
TO BE GROWING BY LEAPS AND BOUNDS
ALL OVER THE CIVILIZED WORLD,
AND OUR GREATEST REGRET IS THAT
WE LACK SPACE TO TELL YOU ABOUT
ALL THE INTERESTING REPORTS
SENT US. SOME OF THE MOST INTERESTING WE SIMPLY CANNOT IGNORE.

ONE OF THESE IS THE JUBILEE GUILDS OF NEWFOUNDLAND AND LAB* RADOR, IN ST. JOHN'S, NEWFOUND-LAND, OF WHICH ANNA TEMPLETON IS ORGANIZING SECRETARY. THIS GROUP WAS ORGANIZED IN 1936, PRI MARILY TO DO SOCIAL WORK AMONG THE FISHING VILLAGES. AMONG OTHER ACTIVITIES THE WOMEN WERE TAUGHT TO WEAVE. THE ORGANIZA-TION SOON FOUND THEM ANXIOUS TO EARN EXTRA MONEY, SO IT TOOK ON THE JOB OF DEVELOPING RETAIL OUTLETS FOR THE PRODUCTS. ORGANIZATION CONTROLS THE SUP-PLIES AS IT IS MORE AWARE OF STYLE AND DEMAND THAN THE OFTEN SECLUDED WORKERS. IT OPERATES ITS OWN HANDICRAFT SHOP NOW, AND SOME GOODS ARE SOLD THROUGH WHOLESALE OUTLETS ON THE CANADI-AN MAINLAND. ABOUT 80 PART TIME WEAVERS, WORKING IN THEIR HOMES ARE EMPLOYED, AND MOST OF THE CONTACT IS BY MAIL. IT IS THE PLAN FOR THE NEAR FUTURE TO EM-PLOY A TRAVELING INSTRUCTOR, AND TO INCREASE THE NUMBER OF WEAVERS.

WARP & WEFTIS PUBLISHED MONTHLY. ADDRESS BOX 34, BALDWIN, MICHIGAN SINGLE COPIES AND BACK ISSUES, 20 CENTS EACH PLUS POSTAGE YEARLY SUBSCRIPTIONS, \$2.00

MORE ABOUT OUR SAMPLE:

WE LIKE THE APPEARANCE OF THIS
RAMIE FOR TABLE CLOTHS OR MATS, OR
AS A VARIATION OF LINEN FOR HAND
TOWELS. ALTHOUGH IT COMES ONLY IN
NATURAL WHITE, WHICH HAS A GREY
RATHER THAN A CREAM CAST, IT TAKES
DYE VERY WELL (IN CONTRAST TO LINEN) AND IT WOULD NOT BE DIFFICULT
FOR YOU TO DYE IT YOURSELF, EITHER
IN SKEIN OR FABRIC FORM.

A SKIRT TRULY EXPRESSIVE OF YOUR OWN INDIVIDUALITY COULD BE MADE OF PLAIN WEAVE RAMIE DECORATED WITH FREE HAND PAINTED DESIGNS. BLOCK PRINTED OR STENCILED PATTERNS ON SUMMER WEAR WOULD BE INTERESTING, TOO. THE SMOOTH SQUARES OF THIS MONTH'S SAMPLE COULD BE THE BACKGROUND FOR A CLOSE REPEAT OF A TINY BLOCK PRINT. THE SAME IDEA COULD BE DEVELOPED FOR TRULY ORIGINAL DRAPES. WASHABLE DYES FOR THIS PURPOSE ARE AVAILABLE IN ART SUPPLY STORES. A STIMULATING PROJECT, INDEED!

RUSS SUGGESTS USE OF THIS RAMIE FOR DRAPERIES AND UPHOLSTERIES. USED FOR THIN GLASS CURTAINS, SLEYED 15 OR 20 PER INCH, FOR EXAMPLE, THE RESULT WOULD BE RE-MINISCENT OF THE OLD TIME THEATRI-CAL GAUZE. USED AS WARP AND COM-BINED WITH RAYON OR COTTON NOVEL-TY WOULD GIVE A SOFTER EFFECT, AND WITH THE INTRODUCTION OF TEXTURE WOULD BE MOST INTERESTING WITH THE LIGHT SHINING THROUGH. EXPERI-MENTS COMBINING RAMIE WITH OTHER FIBERS FOR UPHOLSTERY WOULD BE FUN TO DO. BECAUSE OF THE SOFT SHEEN THIS FIBER WOULD COMBINE WELL WITH WOOLS AND RAYONS IN SMOOTH AND NUBBY COMBINATIONS FOR THIS PURPOSE AND THE RAMIE ALONE WOULD MAKE AN EXCELLENT BACKGROUND FOR A SPOT DESIGN UPHOLSTERY WITH THE PATTERN IN SILK OR NUBBY WOOL. LESS EXPEN-SIVE THAN LINEN, THIS FIBER DE-SERVES YOUR ATTENTION.

MORE ABOUT RAMIE:

RAMIE HAS MANY VALUABLE AND INTERESTING QUALITIES ENTITLING IT TO A PLACE OF ITS OWN IN THE FABRIC WORLD.

IN MANY WAYS IT IS SIMILAR TO LINEN, BUT IT TAKES DYE MUCH MORE EABILY THAN DOES LINEN BECAUSE IT IT HAS A HIGHER ABSORPTION POWER. THIS QUALITY MAKES IT IDEAL FOR USE IN TOWELS, OF COURSE. IT IS MORE DURABLE THAN LINEN AND BECAUSE IT HAS A HIGHER CELLULOSE CONTENT IT IS MORE ROT AND MILDEW RESISTANT THAN ANY OTHER KNOWN FIBER.

WASHING DOES NOT SHRINK RAMIE AND IT HAS AN ATTRACTIVE NATURAL SHEEN. IT IS STRONGER WET THAN DRY, AND THIS QUALITY IS EMPLOYED WHEN IT IS WOVEN WITH WEAVOL. THIS QUALITY WAS ALSO PUT TO GOOD USE DURING THE LAST WAR WHEN ENG-LAND USED RAMIE TO REPLACE STEEL IN WATER PIPES. ITS GREAT STRENGTH MADE IT USEFUL ALSO FOR PARACHUTE STEAPS, HEAVY ROPES, AND ARMY TEXTILES FOR USE IN TROPICAL COUNTRIES. NOT ONLY ITS FIBERS ARE USEFUL, BUT ITS LEAVES TOO, AS THEY ARE USED FOR CATTLE FOOD.

SAMPLE

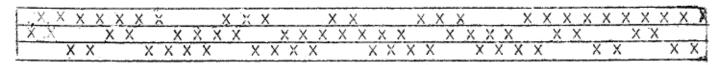


RAMIE

OUR SAMPLE THIS MONTH IS WOVEN OF RAMIE BY ROBIN & RUSS HANDWEAVERS OF SANTA BARBARA, CALIFORNIA. THE THREADING DRAFT IS A THREE HARNESS LINEN WEAVE FROM FOOT POWER LOOM WEAVING BY EDWARD F. WORST.

THREADING DRAFT:

START



TIE-UP

Company of the last	X	X	X	X	X	X	3	RISING SHED
	Х	X					Ī	DESIGN
	1	2	3	4	Α	В		

SLEY:

36 THREADS PER INCH (DOUBLE SLEY IN 18 DENT REED)

WARP:

THIS IS A TWO PLY MODERATELY FINE YARN, APPROXIMATE IN SIZE TO 40/2 LINEN.

THIS MATERIAL IS SLIGHTLY FUZZY IN FINISH AND TENDS TO FRAY DURING WEAVING. TREATMENT WITH WEAVOL DRESSING ELIMINATED THE DIFFICULTY.

THE RAMIE IN THIS SAMPLE. IT IS AVAILABLE AT ROBIN & RUSS HAND-WEAVERS, 10 W. ANAPAMU ST., SANTA BARBARA, CALIFORNIA, AT \$3.50 PER POUND IN CONES WEIGHING APPROXI-MATELY 15 POUNDS. NATURAL WHITE ONLY.

SISTER GOODWEAVER SAYS:

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

TREADLING:



BEAT:

FIRM, MODERATELY HARD BEAT

WEFT:

SAME AS THE WARP. WOUND DOUBLE ON THE SHUTTLE TO GIVE ADDITIONAL BULK.

TO ELIMINATE FUZZINESS AND WIRI-NESS IN WINDING THE SHUTTLE AND WEAVING IT OFF, THE TWO THREADS WERE PASSED THROUGH A CLOTH MOIST-ENED WITH WEAVOL AND HELD IN THE THERE IS 6400 YARDS TO THE POUND OF HAND. THIS HINT RUSS LEARNED FROM THE POWER MILLS AND HE PASSES IT ON TO YOU AS AN AID TO EASIER WEAV+ ING OF MANY DIFFICULT YARNS. SLIGHT OILING SOFTENS THE YARN SLIGHTLY AND MAKES IT LIE SMOOTHER IN THE BOBBIN, ALSO HELPING TO E-LIMINATE BACKLASH.

> A 10 YARD WARP, 36" WIDE, WOVEN LIKE THE SAMPLE, REQUIRED A TOTAL OF 4 POUNDS, 6 OUNCES MATERIAL. ALLOWING FOR WASTE AND TAKEUP THE FINAL COST WAS \$1.85 PER YARD.

MICHIGAN ARTIST-CRAFTSMEN (CONT.)

AND GOLD UPHOLSTERY, AND A GRAY CHECKED UPHOLSTERY. THIS WAS A VERY INTERESTING AND WELL DESIGNED COLLECTION INDICATIVE OF THE MARK OF CRANBROOK. THERE WERE OTHER ENTRIES TO THE EXHIBIT JUST AS IN-TERESTING AND WELL DESIGNED IN OUR OPINION. ONE OF THESE WAS LAUREL CRONE'S GREY AND BLUE UPHOLSTERY, IN VERY MUTED TONES WITH SLIGHT TOUCHES OF COPPER FOR WARMTH, AND ANOTHER WAS BESSIE LA RIVIERE'S LINEN TABLE CLOTH WITH GOLD PLAID AND LAID IN SQUARES. NEARLY EV-ERY ENTRY IN THIS SHOW EMPLOYED SELF STRIPES OR PLAIDS, AND BECAUSE OF THE ORIGINALITY SHOWN IN THE PRODUCTION OF A TEXTURED DRAPERY WITHOUT USE OF STRIPES OF PLAIDS WE FELT THAT DOROTHY PFLEIDERER'S UPHOLSTERY MATERIAL IN EMERALD, CHARTREUSE, LEMON, GRAY, BLACK AND WHITE WAS OUTSTANDING.

IT WAS INTERESTING TO NOTE THAT OF ALL THE DRAPERY AND UPHOL-STERY ENTRIES IN THIS EXHIBIT, ONLY NINE WERE DEFINITE COLORS--AND THESE WERE INDEED DEFINITE. THE OTHER ENTRIES WERE ALL WHITE, NATURAL, BEIGE, GRAY, OR OTHER NEUTRAL TONE.

WE MUST NOT NEGLECT TO MENTION THE RUG ENTRIES, WHICH WERE MOST INTERESTING. THERE WERE SEVEN EN-TRIES, AND ALL HAD MORE OR LESS AMOUNTS OF FLOSSA, (HERE AGAIN 18 THE INFLUENCE OF CRANBROOK.) OF THE SEVEN THE MOST UNUSUAL WAS THAT MADE BY RUBEN ESHKANIAN, WHICH RECEIVED A PRIZE. THE RUG WAS PERSIAN WOOL IN A SIMPLE WAVE LIKE DESIGN IN VERY SUBDUED TONES OF BROWN, GREEN AND BLUE. WE ALSO LIKED WIN ANDERSONS FLOSSA RUG OF WOOL AND LINEN IN SQUARES OF GOLD YELLOW GREY AND BROWN. THE MOST AMUSING PIECE OF ALL WAS LALIBERTE NORMAN'S BLACK AND RED WOOL RUG WITH THE DESIGN OF A HUGE MODERN-ISTIC CHICKEN.

WEAVER BADEAU GRIMES OF TAMPA FLORIDA WRITES, "IN TAMPA THE WEAVERS ARE FINALLY FINDING THEM THEMSELVES A PLACE IN THE SUN. FOR THE FIRST TIME WE WERE ASKED TO EXHIBIT AT THE STATE FAIR IN TAMPA, AND WERE GIVEN TWICE AS MUCH BOOTH SPACE AS ORIGINALLY PLANNED. THE MOST INTERESTING PIECE IN OUR EXHIBIT WAS A TAPE-STRY OF THE 23RD PSALM BY MRS. IRMA TAYLOR OF ST. PETERSBURG."

TONI FORD IS ANOTHER WEAVER
OF WHOM YOU PROBABLY HAVE NOT
HEARD ENOUGH. HE IS CHIEF ANSWERER OF QUESTIONS SENT TO LILY
MILLS, ALONG WITH BEING EDITOR
OF THEIR "PRACTICAL WEAVING SUGGESTIONS" BULLETIN, WHICH IS
MAILED TO LILY'S CUSTOMERS THREE
TIMES A YEAR, TEACHER OF DESIGN
AT THE PENLAND SCHOOL OF HANDICRAFTS, AND SUPERVISOR OF VOCATIONAL WORK FOR THE LOCAL PUBLIC
SCHOOLS. WHEN HE HAS NOTHING

ELSE TO DO, HE GROWS FLOWERS!

MORE AND MORE MUSEUMS AND ART GALLERIES ARE TAKING AN ACTIVE PART IN THE LIVES OF THEIR CUS-TOMERS. WE KEEP HEARING OF WEAVING COURSES OPEN TO THE PUB-LIC BEING CONDUCTED IN THESE HERETOFORE CLOISTERED HALLS. WE CAN MENTION THREE OFF HAND, AND THERE MUST BE DOZENS OF OTH-ERS: THE BUFFALO MUSEUM OF BUF-FALO, NEW YORK, THE GRAND RAPIDS ART GALLERY OF GRAND RAPIDS. MICHIGAN, AND THE FLINT (MICH) INSTITUTE OF ARTS. THIS LAST ORGANIZATION, BY THE WAY, IS IN-CLUDING A WEAVING DIVISION IN ITS 22ND ANNUAL FLINT ARTISTS SHOW, MAY 2-31ST, WITH A TOTAL of \$100. IN PRIZES FOR THE DIVISION. THE SHOW IS OPEN TO ARTISTS IN FLINT AND GENESEE COUNTY, MICHIGAN.

FASHION REPORTERS HAVE RECENT-LY GIVEN MUCH ATTENTION TO THE WORK OF ITALIAN DESIGNERS. MULTANEOUSLY WITH THIS INTEREST ON THE PART OF THE DRESS DESIGN-ERS IS THE EXCITEMENT OVER THE NEW PRESENTATIONS BY ITALIAN WEA-VERS AND FABRIC DESIGNERS. SHALL FIELD & CO. IN CHICAGO IS SHOWING THE ISLE OF CAPRI WEAVING IN THE EXCLUSIVE 28 SHOP. LOVELY DRESS AND STOLE RECEIVED MUCH COMMENT -- THE WARP WAS VERY FINE BLACK WOOL, AND THE WEFT WAS BRIGHT COLORED STRIPES, MOSTLY COTTON, IN A VARIETY OF TEXTURES-NUBBY, BOTH FINE AND COARSE. GREAT DEAL OF METALLIC WAS ADDED TO THESE, AND ALL WAS WOVEN IN A TABBY. THE STOLE WAS WOVEN WITH A BORDER OF THE STRIPE DOWN THE LONG WAY, AND EACH END WAS FIN-ISHED WITH A SEWED ON STRIPE. THE RETAIL PRICE OF THIS COMBINA-TION WAS \$150.

ANOTHER VERY BEAUTIFUL DRESS WAS MADE IN A SINGLE SHOT COMBI-NATION OF BLACK, COLOR, AND MET-ALLIC USED IN ROTATION. THE SKIRT WAS GATHERED AND WOVEN WITH PLAIN BLACK WEFT OVER THE HIPS. IN THIS BLACK BAND WERE FIVE I" UNPRESSED TUCKS, EACH EDGED WITH TWO ROWS OF GOLD ME-TALLIC, WHICH SERVED TO EMPHASIZE THE TUCKS AS WELL AS TO STIFFEN IT SLIGHTLY. THE RESULT WAS VERY DECORATIVE. THE MATCHING STOLE WAS ALSO TRIMMED WITH THE TUCKED TREATMENT. RETAIL PRICE ON THIS SET WAS \$195.

ONE CRITICISM VOICED BY MANY WEAVERS WHO EXAMINED THESE PIECES HAD TO DO WITH THE POOR QUALITY OF WORKMANSHIP. THE COLORS AND DESIGN OF FABRICS WERE LOVELY, BUT THE WEAVING, DESIGN-ING AND SEWING OF THE GARMENTS WERE CARELESSLY DONE. AT THOSE PRICES IT WAS GENERALLY FELT THAT GREATER CARE SHOULD HAVE BEEN USED.

AMONG THE MANY ACTIVE GROUPS
ON THE WEST COAST, THE ENTHUSIASM OF THE REDWOOD EMPIRE
WEAVERS AND THE SONOMA COUNTY
WEAVERS, AS REPORTED BY CATHERINE HUTCHINSON IS OUTSTANDING.
PARTICULARLY NOTEWORTHY WAS THE
FIRST PROJECT OF THE REDWOOD
EMPIRE WEAVERS--THEY HELD A TEA
AND EXHIBIT TO PROVIDE FUNDS
FOR THE PURCHASE OF A LOOM FOR
A HANDICAPPED GIRL WHO WAS FITTING HERSELF TO TEACH OCCUPATIONAL THERAPY.

THE WEAVERS

YES, ! AM A WEAVER, AND EACH DAY
THE THREADS OF LIFE I SPIN,
AND BE THE COLORS WHAT THEY MAY
I STILL MUST WEAVE THEM IN.
WITH THE MORNING LIGHT THERE
COMES THE THOUGHT
AS I MY TASK BEGIN,
MY LORD TO ME NEW THREADS HAS
BROUGHT,
AND BIDS ME WEAVE THEM IN.

SOMETIMES HE GIVES ME THREADS

OF GOLD
TO BRIGHTEN UP THE DAY,
THEN SOMBER TINTS SO BLEAK AND
COLD,
THAT CHANGE THE GOLD TO GRAY.
AND SO MY SHUTTLE SWIFTLY FLIES
WITH THREADS BOTH GOLD AND GRAY
AND ON I TOIL TILL DAYLIGHT DIES
AND FADES IN NIGHT AWAY.

AND WHEN MY DAY OF TOIL IS O'ER
AND I HAVE CEASED TO SPIN,
HE'LL OPEN WIDE MY FATHER'S DOOR
AND BID ME REST WITHIN.
WHEN SAFE AT HOME IN HEAVENLY
LIGHT
HOW CLEARLY I SHALL SEE
THAT EVERY THREAD--THE DARK,
THE LIGHT,
EACH ONE HAD NEED TO BE.

ANONYMOUS

OUR ATTENTION HAS BEEN BROUGHT TO A LITTLE BOOK WHICH WE THINK WILL FILL A NEED FOR MANY HANDI-CRAFT WORKERS. WE HAVE RECEIVED REQUESTS FOR THE KIND OF INFORMATION IT GIVES. THE TITLE IS WHERE TO SELL HANDICRAFTS, WITH A SUBTITLE OF "DIRECTORY FOR MARKETING CRAFT PRODUCTS." THE AUTHOR IS DOROTHY GLAZER.

THIS IS AN ACCURATE DIRECTORY WHICH WILL GUIDE THE BETTER CRAFTS-MAN IN PLACING HIS WARES ON SALE IN SEVERAL HUNDRED GIFT SHOPS. EX-CHANGES, FAIRS, AND HOBBY SHOPS. THESE ARE CLASSIFIED BY STATES AND BY THE TYPE OF HANDCRAFT THEY ARE MOST INTERESTED IN PROMOTING. THERE ARE CLASSIFICATIONS FOR WOODWORK, METALCRAFTS, WEAVING, CERAMICS, AND OTHERS, AND THE BA-SIS ON WHICH CRAFT PRODUCTS ARE ACCEPTED ARE ALSO INDICATED, (CON-SIGNMENT OR OUTRIGHT PURCHASE.) IN ADDITION, THE DIRECTORY GIVES A GOOD CROSS SECTION OF THE SOURCES OF SUPPLY FOR ALL THE PO-PULAR HANDCRAFTS.

THERE ARE 29 SHOPS LISTED PROFESSING SPECIAL INTEREST IN HAND WOVEN ARTICLES. THE MAJORITY OF THESE ARE IN THE EAST, AND IT WILL BE INTERESTING TO NOTE THE CHANGES IN FUTURE ISSUES, AND INCREASES IN THE NUMBER OF SHOPS SPECIALIZING IN WEAVING. IT IS QUITE POSSIBLE, OF COURSE, THAT SOME OF THE SHOPS LISTED AS SPECIALIZING IN NEEDLEWORK OR KNITTING WOULD BE WILLING TO TAKE THE WORK OF LOCAL WEAVERS.

TITLE: WHERE TO SELL HANDCRAFTS
AUTHOR: DOROTHY GLAZER
PUBLISHER: CHARLES T. BRANFORD CO.
PRICE: \$1.50 PAPER; \$2. HARD BOUND
AVAILABLE AT: WARP & WEFT SHOP
BOX 34
BALDWIN, MICHIGAN

QUESTIONS & ANSWERS:

A READER SENDS THE FOLLOW-ING INQUIRY:

"What shuttles do you re-COMMEND FOR GENERAL, ALL ROUND USE? I NEED, IN ADDITION TO THIS GENERAL USE SHUTTLE, A SMALLER LIGHT ONE FOR FINE WORK. WOULD YOU PLEASE MAKE SOME SUGGESTIONS?

ANSWER: TO US, ONE OF THE GREATEST JOYS IN WEAVING IS THE RHYTHM DEVELOPED WHEN SPEED IS EXPERIENCED. FOR THAT REASON. WE PREFER A SHUTTLE WHICH AUTO-MATICALLY ALLOWS THE THREAD TO UNWIND. THERE ARE MANY TYPES OF THESE, CARRYING EITHER PAPER QUILLS OR WOOD SPOOLS. A SHUT-TLE WITH AN OPEN BOTTOM IS GOOD AS IT ALLOWS CONTROL OF THE BACK LASH OF THE SPOOL WITH A FINGER TIP MORE SMOOTHLY THAN WITH JUST THE TOP OPENING. THERE ARE SHUT TLES ON THE MARKET EQUIPPED WITH BITS OF FUR OR OTHER MATERIAL TO PREVENT BACKLASH. THEY ARE FINE IN THEORY: WE HAVE NO AC-TUAL EXPERIENCE WITH THEM. THE IMPORTED SHUTTLES WITH SMALL WOOD RUNNERS ON THE BOTTOM ARE GOOD, TOO, UNTIL THE PINS HOLD-ING THE LITTLE WHEELS WORK LOOSE ALLOWING THE PINS TO CATCH IN THE WARP. FOR COARSER WORK WE LIKE THE SMALLER VERSION OF THE RUG SHUTTLE WHICH HAS IN ITS CEN TER A WIRE ON WHICH A LONG QUIL! CAN BE PLACED. THERE IS AN EYE-LET IN THE SIDE OF THE SHUTTLE AND WHEN PROPERLY FILLED AND OPERATED, IT MAKES AN EXCELLENT LIGHTWEIGHT, SIMPLE, AND INEX-PENSIVE VERSION OF AN AUTOMATIC SHUTTLE.

WE DO NOT FAVOR FLAT STICK SHUTTLES; THEY OPERATE SO AWK-WARDLY THAT THEY PREVENT THE DEVELOPMENT OF RHYTHM. HINTS & HELPS FROM OUR READERS:

MRS. E.M. DONNELLY OF SAN FRAN-CISCO SEND THE FOLLOWING SUGGESTION FOR BEGINNERS:

"I FOUND THE PROCESS OF THREAD-ING AND SLEYING ESPECIALLY TO A PATTERN VERY SLOW AND TEMPER MAK-ING. I CHECKED AND CHECKED BUT USUALLY FOUND ERRORS AFTER I HAD TIED ON AND STARTED TO WEAVE, SO I DECIDED TO USE COLORS.

MY HUSBAND AND I PAINTED THE TOP HALF OF EACH OF MY 1200 STEEL HEDDLES, PAINTING 300 EACH OF RED, BLUE, YELLOW, AND GREEN WITH BRIGHT PLASTIC PAINT. I DECIDED ON RED FOR THE NUMBER 4 HARNESS, GREEN FOR NUMBER 3, YELLOW FOR NUMBER 2, AND BLUE FOR NUMBER I. IN TREADLING I CAN CATCH AN ERROR IMMEDIATELY WITHOUT HAVING TO WATCH MY FEET. I HAVE A JACK TYPE LOOM AND OF COURSE THE TOP HALF OF THE HEDDLE IS QUICKLY DISCERNIBLE.

! HAVE ALSO PUT ON A PERMANENT OR SHORT WARP OF A GOOD STRONG COT-TON THREAD IN THE SAME COLORS. ALLOCATE THE REQUIRED NUMBER OF THREADS OF EACH COLOR FOR EACH 2" SECTION OF THE WARP BEAM. FOR EX-AMPLE IF 1 AM DOING ROSEPATH AT 16 TO THE INCH, I NEED 8 OF EACH COL-OR FOR EACH 2" SECTION. THEN I THREAD IN MATCHING COLORS (RED THREAD, RED HEDDLE, ETC.) IN SLEY-ING I FOLLOW THE COLOR SEQUENCE AND CAN TELL AT A GLANCE IF I HAVE GONE WRONG. FOR EXAMPLE, IF I'M USING UNITS OF 43234121, I MUST HAVE RED, GREEN, YELLOW, GREEN, RED, BLUE, YELLOW, BLUE. IN PUT-TING ON THE WARP FOR A PROJECT, IT IS EASY TO TIE CERTAIN THREADS ON ACCORDING TO THE PLAN, FOR INSTANCE BOUCLE ON ALL THE REDS, RAYON ON THE GREEN, AND NYLON ON BLUE AND YELLOW.

I ALSO MARK OFF MY SHUTTLE RACE IN INCHES, NOTING THE EXACT CEN- TER AND THE QUARTER WAY DENTS
IN A COLOR DIFFERENT FROM THE
ONES MARKING THE INCHES. SOUNDS
LIKE A LOT OF ROUTINE, BUT IT
SAVES EYESTRAIN AND NERVOUS RECHECKING AND SOON BECOMES QUITE
AUTOMATIC."
EDITOR'S NOTE: WE LIKE MRS. DON
NELLY'S SUGGESTION FOR PAINTING
THE HEDDLES, BUT FEEL PERSONALLY
THAT IT IS MUCH EASIER TO REWARP
EACH TIME THAN TO USE A PERMANENT WARP AND TIE ON TO THAT.

* * * * *

WE ALSO FEEL THAT REWARPING EN-

COURAGES GREATER CREATIVENESS

AND VARIETY IN THE WORK.

MRS. ELSIE HAMNER OF DETROIT SENDS THE FOLLOWING SUGGESTION FOR EASIER TYING ON OF THE WARP. SHE SAYS IT IS NOT ORIGINAL, THAT OUR CANADIAN WEAVING FRIEND SHOWED IT TO HER.

AFTER THE WARP IS SLEYED, TIE THE ENDS INTO GROUPS COVERING ABOUT I" OF THE REED. THE KNOT USED IS A SINGLE KNOT USING ONE GROUP OF THREADS, NOT THE CROSS OVER KNOT IN WHICH THE THREADS ARE DIVIDED. WITH A LONG LENGTH OF HEAVY CORD TIED TO THE END OF THE TIE ON ROD, OVERCAST BETWEEN THE THREADS BEHIND THE KNOT, THEN AROUND THE TIE-ON ROD. YOUR LOOM IS EQUIPPED WITH CAN-VAS, GO BETWEEN THE SLOTS OF THE CANVAS WITH THE CORD. IT IS NOT NECESSARY TO TRY TO SET THE TEN-SION IN ANY WAY. OVERCAST ALL TH THE WAY ACROSS, USING ALL THE KNOTS. AT THE END, FASTEN THE CORD TO THE TIE-ON ROD. PULL UP THE TENSION ON THE CLOTH BEAM, AND THE CORD AUTOMATICALLY EVENS OUT THE TENSION FOR THE ENTIRE WIDTH. EDITORS NOTE: WE HAVE TRIED

THIS METHOD, AND FIND IT SAVING OF TIME AND WARP, AND EMINENTLY SATISFACTORY IN EVERY WAY.

THE WEAVER'S MARKETPLACE

20TH ANNUAL SESSION UNIVERSITY OF ALBERTA BANFF SCHOOL OF FINE ARTS

JULY 7TH TO AUGUST 16TH, 1952 WEAVING & DESIGN ALSO

LEATHERCRAFT, INTERIOR DECORATION,
ART, DRAMA, MUSIC, PHOTOGRAPHY, ETC
FOR CALENDAR WRITE
DIRECTOR, DEPT. OF EXTENSION,

U. OF ALBERTA, EDMONTON, ALBERTA

CANADA

VERY SPECIAL OFFERING
30/3 BARBOUR LINEN
3000 YDS. PER LB. ALREADY SIZED
UNUSUALLY SMOOTH & STRONG FOR WARP

\$3.75 LB. PLUS SHIPPING CHARGES PERFECT WARP FOR RUGS & DRAPES ROBIN & RUSS HANDWEAVERS 10 W. ANAPAMU ST. SANTA BARBARA, CALIFORNIA

LOOMLORE THIRSTY TOWEL LINEN SAYLINMILL

PURE LINEN FAST COLORS SAMPLE CARDS \$.25

WE-GO WINDERS & YARDAGE COUNTERS

THE WORKBASKET
BOX 114C RR I
WEST CHICAGO, ILLINOIS
PHONE 8048 R I

CONTESSA YARNS
3-5 BAILEY AVE.
RIDGEFIELD CONNECTICUT

NOVELTY & PLAIN YARNS
OF ALL VARIETIES
COTTON RAYON SILK WOOL WORSTED
LINEN AND BLENDS

FREE SAMPLES MONTHLY SPECIALS
QUICK COURTEOUS SERVICE
PLEASE REPLY TO DEPARTMENT G.B.

INDIVIDUAL AND GROUP LESSONS NORWOOD LOOMS & EQUIPMENT

CELESTE FENTRESS HANDWEAVING STUDIO

1274 TOWER RD. WIN. 6-3112
WINNETKA, ILLINOIS

ARAPAHOE WEAVERS
3467 S. LAFAYETTE AVE.
ENGLEWOOD, COLORADO

SPECIAL YARNS FOR WEARING APPAREL 40% NYLON, 35% WOOL, 25% ANGORA PERFECT COMBINATIONS-PLAID OR SOLID

7200 YDS. LB. II LOVELY COLORS

4 oz. cone \$2.65-1 LB. cone \$10.00

SAMPLES 25¢, APPLIED TO IST ORDER

TOWN & WOODS WORKSHOP

GLADYS ROGERS BROPHIL WILL PRESENT A WORKSHOP FOR WEAVERS DURING THE TWO WEEKS OF JULY 28--AUGUST 9 AT BALDWIN IN MANISTEE NATIONAL FOREST.

TRI LEVEL PROGRAM FOR BEGINNERS-----INTERMEDIATE-----SENIOR WORK IS INDIVIDUALIZED; INSTRUCTIONS GIVEN IN ANY DESIRED PHASE FOR MAXIMUM PROGRESS, GROUPS MUST BE KEPT SMALL. WRITE FOR DETAILS.

GLADYS ROGERS BROPHIL, WARP & WEFT, BOX 34, BALDWIN, MICHIGAN

PLAN TO BRING THE FAMILY: FISHING, BOATING, SWIMMING, COUNTRY DANCES. MUSIC AT FAMOUS INTERLOCHEN--DRAMA AT MANISTEE'S 1890'S OPERA HOUSE