The Intarsia Times 2019 - 2020
Woodworking and the Art of Inlay; A Newsletter/catalog to the Friends of Judy Gale Roberts

See inside for;
• New Patterns • Class Dates • Apollo 11

"For All Mankind"
Apollo 50th Anniversary

The Kennedy Space Center

Join our Intarsia Family for Pattern Specials & Monthly Updates
Send your email address to judy@intarsia.com

http://www.intarsia.com judy@intarsia.com $2.00
I am truly honored to have been selected to create this piece for NASA. One small step for me, one large step for Intarsia! Millions of people will see this piece for years to come and see what Intarsia is all about.

The piece was commissioned by NASA, it will be on permanent display at the Kennedy Space Center (near the moon-tree garden) at Cape Canaveral, Florida.

The Apollo 11 50th Anniversary Intarsia piece contains over 1,300 individual pieces. The entire project took approximately 150 hours to design and select the shades of wood, and 1000 shop hours to cut each piece and sculpt/contour the surface. After the basic shape is achieved it is hand sanded to remove scratches. Then each piece receives three coats of clear varnish to protect the wood and bring out its natural color.

They provided “Moon Wood” to incorporate into the piece. Moon Trees were grown from seeds that traveled to lunar orbit during the Apollo 14 mission in 1971. The Kennedy Space Center lost their sycamore moon tree during hurricane Irma. The Center will have a part of their tree forever inlaid in this Intarsia masterpiece. I used blue dye for the flags, the rest is the natural colors of the wood.

I was fortunate to have a great crew working as a team to make this happen. Stephen Catlett, my husband, took care of the business details. Pete Ricci and Marianne VanderVoord expertly cut thousands of parts on the scroll saw. Stacy and Marianne helped apply the finish to all those pieces, 3 times! Stacy Stackhouse took most of the progress photos on the website, intarsia.com. I couldn’t have done it without all of you!
About the New Patterns

NEW!

II-23 Eagle & Banner $14.95 for one - $39.95 for a set of 8

II-24 Lunar Module $19.95 for one - $45.95 for a set of 8

II-22 Astronaut & Flag $24.95 for one - $49.95 for a set of 8

I-395 Sea Turtle $9.95

I-88 Snowman & Chickadee

NEW!

NEW OPTION For the Apollo Patterns:
You can purchase a set of 8, of the same pattern, printed on high quality transparent vellum paper with red ink. No need to have copies made with black ink. I would suggest downloading photos online to help with selecting wood and shaping the parts.

For more accurate cutting the red ink makes it easier to see the scroll saw blade.

Select any Regular sized patterns for $9.95, or 3 for $27.95, select any Intarsia Smalls for $5.95, or 3 for $15.95

http://www.intarsia.com • judy@intarsia.com • 800-316-9010 • 865-428-8875 • Fax 865-428-7870
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CTP-21 April  
1-60 Giraffe
1-73 Monkey Business
1-03 Raccoon
1-27 Curious Coon
1-128 Corner Coon
1-373 Raccoon

1-48 Camel
1-63 Rhino
1-30 Bog Buddies
1-182 Critters
1-103 Squirrel
1-371 Jack Rabbit
1-51 Wabbit

1-34 Frog
1-16 Mouse
1-180 Beaver
1-877 'Sea Otter'
1-08 Koalas
1-213 Opossum
1-236 Goldfish Bowl
1-340 'Bass Fishing'

1-102 Longhorn
1-25 Pig/Blanket
1-198 Hoot & Sunny
1-195 'Cow came Home'
1-28 Bass
1-306 Striped Bass

1-167 Great White Shark
1-52 Tropical Fish
1-191 Reef Fish
1-331 "Rainbow Trout"
10" x 21 1/2" - 32 pcs

1-345 Humpback Whales
1-325 Sardines
1-360 Yellowfin Tuna
1-332 Dolphin Duo
1-43 Swan

1-375 Pelican
1-37 Dolphins
1-18 Pelican
1-43 Orca, Butterfly
1-91 Chameleon

1-17 White Pelican
1-10 Puffins
1-126 Great Blue Heron
1-75 Rooster
1-228 Sea Gull Palm

1-17 T-Rex
1-120 'Goose - Goose'
1-200 'Goose - Goose'

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- Beginner
- Beginner/Intermediate
- Intermediate
- Advanced

Intarsia Smalls $5.95

All Flowers are approx. 11 1/2' high x 71/2 wide

- I-266 Flower Fest One
- I-267 Flower Fest Two
- I-280 Flower Fest Three
- I-281 Flower Fest Four
- I-294 Flower Fest's Cactus

- Sunflower 32 pcs
- Tulip 10 pcs
- Iris 36 pcs
- Rose 41 pcs
- Daisy 28 pcs
- Calla Lilly 41 pcs
- Black Eyed Susan 41 pcs
- Poppy 21 pcs
- Morning Glory 20 pcs
- Daffodil 12 pcs
- Easter Lily 44 pcs
- Orchid 12 pcs
- Christmas Cactus 38 pcs
- Prickly Pear 18 pcs
- Saguaro Cactus 36 pcs

- I-311 Martini
- I-312 Peaches & Apples
- I-313 Watermelon Pears
- I-320 Cherries & Oranges
- I-321 Bananas & Grapes
- I-344 Corn & Pumpkin

- 10'x 8 1/2' 37 Pcs
- 10'x 8 1/2' 33 Pcs
- 10'x 8 1/2' 38 Pcs
- 10'x 8 1/2' 49 Pcs
- 10'x 8 1/2' 45 Pcs
- 10'x 8 1/2' 56 Pcs
- 10'x 8 1/2' 38 Pcs

- I-221 Cornucopia
- I-21 Still Life
- I-235 Wine Still Life
- I-166 Mom's Kitchen
- I-194 Farm Land
- I-79 Covered Bridge
- I-238 Country Scene

- 12'x 9 3/4' 99 pcs
- 16'x 10' 66 pcs
- 16'x 10' 103 pcs
- 15'x 21' 67 pcs
- 15'x 21' 72 pcs
- 16'x 14 1/2' 75 pcs
- 16'x 22' - 160 Pcs

- I-271 Sail Away
- I-273 Balloon
- I-131 Church
- I-225 Moatank
- I-164 Cape Hatteras Light House
- I-227 St. Augustine, FL
- I-209 Portland Head

- 11 1/2' x 16 1/2' 32 pcs
- 16'x 21' 84 pcs
- 15'x 20' 106 pcs
- 16'x 20' 80 pcs
- 16'x 21' 46 pcs
- 16'x 21' 90 pcs
- 16'x 21' 92 pcs

- I-45 Arizona
- I-62 Still Pottery
- I-123 Pueblo Pottery
- I-122 Western Boot
- I-161 Coyote

- 10'x 4' 76 pcs
- 10'x 3' 76 pcs
- 10'x 3' 106 pcs
- 12'x 21' 114 pcs
- 16'x 20' 80 pcs
- 20'x 13' 80 pcs
- 16'x 16' 69 pcs

- I-44 Sailboat
- I-386 Full Sail
- I-05 Seashore
- I-125 Moatank
- I-185 Cape Hatteras Light House
- CTP-17 Morning Sun
- I-357 Crescent Moon

- 12'x 8' 57 pcs
- 12'x 12' 57 pcs
- 15'x 14' 59 pcs
- 10'x 9' 30 pcs
- 16'x 20' 80 pcs
- 20'x 16 1/2' 84 pcs
- 16'x 17 1/2' 38 pcs

- I-292 ‘Summer Daze’
- I-185 Gone Fishing
- I-176 United We Stand
- I-254 White House
- I-189 Noah's Ark

- 21' x 18' 84 pcs
- 10' x 8' 45 pcs
- 12' x 12' 60 pcs
- 12' x 12' 79 pcs
- 12' x 12' 89 pcs
- 12' x 12' 149 pcs
- 12' x 12' 62 pcs

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Flex Drum Sander

This soft drum sander will help you attain the soft contours on your Intarsia projects. This specially designed unit clamps to your 2000 (or 1725) R.P.M. motor. Designed to fit 5/8” motor shaft it also comes with a reducer bushing to fit 1/2” motor shafts. The flex sander is approximately 2 3/4” in diameter x 7” in length. You can sand past the ends without the fear of marking the work piece. Plus you can curve with the edge of the soft sander.

DS-1 Flex Sander (comes complete with 80 and 120 grit sleeves with pad) ....$39.95ea.
DS-AS Adapter Shaft (for mounting on your drill press) ..$4.75ea.
NDS-80 - 80 grit sleeve with pad ............$5.95ea
NDS-180 - 80 grit sleeve with pad ............$5.95ea
NDS-220 - 80 grit sleeve with pad ............$5.95ea

Detail Sanders

IS-F $12.95 Flat Sander
IS-B $12.00 Bow Sander
IS-I $22.95 Both Sanders
Sanding Rolls for Detail Sander
IS-G150..150 grit 1”x10 yard roll...$10.50
IS-G180..180 grit 1”x10 yard roll...$10.50

The flexible flat sander is great for contour sanding. The Bow sander makes it easier to sand those hard to get to areas. The Flat sander comes with some pre-cut strips of sandpaper to help get you started.

Line Master Scroll Saw Foot Switch

Comes pre-wired with a 6’ cord, just plug the switch in your outlet and then plug your saw in the back of the foot switch cord, no special wiring needed.

FT-1 $27.95

Foredom Variable Speed Bench Lathe (speed range: 500 to 7000 rpm)

The Bench Lathe has a high torque, permanent magnet motor that is extremely quiet and smooth running. Cast iron base has mounting holes and suction cup feet for a secure hold on the work surface. Comes with right and left precision machined tapered spindles (A-TM-5 and A-TM-6) for holding buffs and wheels up to 4” in diameter. Flex Drum sander doesn't work with the unit.

#BL-1 $197.00
1/4” Collet holder with collets. Comes with 3 collets for holding accessories with 1/4”, 1/8” and 3/32” shanks. #CHA-5 $28.95 ea.
$16.00 Total shipping and handling charge.

Kirjes Inflatable Sanders - Use with Foredom

To use the Kirjes Inflatable Sanders you will need to purchase two 1/4 Collet Holders #CHA-5. We recommend mounting the #140 on the right and the #120 on the left of the bench lathe. The Kirjes K-130 will not fit the lathe.

The Kirjes Sanders are soft on the edges which makes getting into tight places without tearing up the rest of the piece much easier. These little Sanders have saved me time when adding extra detail to my intarsia projects. The air is pumped in through the stem. Be sure to place the sanding sleeve over the edges of the black rubber bulb. I use a rougher grit on the K-120 (like a 80 grit) and a smoother grit on the K-140 (220 grit).

Model # Size Shaft Size Price
K-120........... 20 x 25mm...... 6 mm (1/4”)............$33.45 ea
K-130........... 28 x 80mm...... 8 mm (5/16”)............$46.95 ea
K-140........... 42 x 44mm...... 6mm (1/4”)............$34.95 ea

Grit Sizes & Price
KS-120........ 80 Grit ..........150 Grit ..........220 Grit ........$1.50 ea
KS-130........ 80 Grit ..........150 Grit ..........220 Grit ........$2.75 ea
KS-140........ 80 Grit ..........150 Grit ..........220 Grit ........$2.50 ea

Replacement Bulbs
KHP ........ Hand Pump......$11.95

We recommend using this hand pump for the small sanders.

Abrasive Cleaning Stick

#ACS $6.00

This stick is great for giving your Sanders extra life. The stick is 1” square by 6” long.

2” Unitized Wheel & Mandrel

Use with the Foredom

Mini Wheel 2” Diam. Unitized Wheel 1/4” thick with a 3/8” arbor hole.
Mandrel Screw type mandrel is for mounting the 2” Mini Wheel 2” overall length, use on the right side.

#MN $6.50

Use on the Right Side Collet

2” Unitized Wheel & Mandrel

These mini wheels are very similar to the Wonder Wheel. The smaller size made it easier to see what I was doing. I was able to add much finer lines. The Mini Wheel does not replace the Wonder Wheel for texturing large areas. It wears down more quickly than the Wonder Wheel. I used a wheel dresser to sharpen the wheel to a “V”.

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Hardware Items

Daylight LED Magnifier Light

#DSML $169.00

Special 10% Off $152.10

Suggested MGF $230.00

The Daylight Slimline LED Magnifying Lamp provides high contrast which makes this lamp the best tool for sawing intricate pieces of wood. LED’s never need replacing and use very little energy. Includes two 13cm - 5” glass lenses (3 diopter-1.75X and 5 diopter-2.25X) that are easy to change. $20.00 shipping & handling.

Wonder Wheel

The Wonder Wheel can be used to add texture to all Intarsia projects. The wheel also darkens/burnishes dowels used for eyes. The Wonder Wheel is 6” in diameter x 1/2” wide with a 1” mounting hole. It fits on the shaft of a bench or pedestal grinder. Max R.P.M. is 4,500. The 1” mounting hole will need a reducer bushing (shown below) to fit on the shaft of the bench grinder motor.

Telescope Reducer Bushings #BU $3.00

Easy to Use

Reduces 1” to down to 1/2” .5/8”, or 3/4”

Diamond Wheel Dressers

WD $14.95

The Wonder Wheel is flat when it arrives. You will need to sharpen the edge to be able to use it for adding texture to your intarsia projects. The Coarse Diamond Wheel Dresser will do the job quickly and efficiently.

FWD Fine Wheel Dresser, same as above, just a smoother grit for extra fine points on the wheel.

$14.95

OLD MASTERS Polyurethane Wiping Gel

Clear Gel

OM $15.95 pt.

White Gel

OMW $14.95 pt.

We apply three coats of the Old Masters gel to each piece before gluing down. The gel easy to use and produces a very nice professional finish.

Intarsia Whiting Gel for white pine or any white wood that yellows. The white pigment will help keep the wood a lighter shade. For more natural results just use one coat of white followed by two coats of clear.

Old Masters is only available to those living in the contiguous U.S. 1 can of gel is $10.00 shpg * 2 to 3 cans $13.00 shpg * 4 cans $15.00 shpg * 5 cans $16.00 * over 5 cans please call.

Fretwork Scrollsaw Pattern Books

The Fretwork patterns are a great way to gain experience on your scroll saw. The pieces are cut out like a stencil, no inlay involved.

On sale for only $5.00 each (plus shipping).

DB-1 'General Subject' $5.00
DB-3 'The Great Outdoors' $5.00
DB-4 'Sports' $5.00
DB-5 'Hearts' $5.00
DB-6 'Pets & People' $5.00
DB-7 'Circus & Clowns' $5.00
DB-9 'Dog Breeds' $5.00

U.S. Shipping Details

Pattern orders are rolled in mailing tubes to prevent folds and are shipped by US mail. Pattern shipping is $8 - regardless of the amount of patterns ordered. Orders are normally shipped the same or next day after we receive them. US mail takes anywhere from 2 to 14 working days, depending on your location.

Hardware, books, and DVD shipping is $8 to $10. If ordering more than one, please refer to actual items in the catalog for additional shipping charges. One can of Old Masters gel is $10 shipping, two to three cans - $13, four cans - $15, five cans - $16. Depending on the quantity of any of these items ordered, they will be shipped either UPS or US mail. Pattern & hardware items, etc. shipped together will be $14 & up depending on weight & destination. Posters/Patterns will be shipped separate from any hardware, books or DVD's. Two part shipping will be $14 & up depending on weight and destination. If ordering large amounts of patterns and/or hardware items please call for shipping prices.

Canadian Shipping Details

Payment must be made in US funds, with international money orders or checks drawn on a US bank, or with a Visa, Mastercard, American Express, or Discover. Sorry, No postal money orders or personal checks.

Regular size pattern orders are rolled in mailing tubes to prevent folds, and shipped by US mail. Shipping price for 3 regular size patterns is $16 - prices may vary for larger sizes and quantities. Orders are normally shipped the same or next day after we receive them.

Due to customs the mail can take from 2 to 8 weeks depending on your location. If ordering patterns along with books, DVD's and hardware items the charge will be from $16 to $25 (please call for shipping).

Scroll saw Blade shipping is $7.50 or they can be shipped together with patterns. When possible we will ship all items together. Shipping charges are subject to change depending on the weight and quantity of items ordered. Any items shipped UPS may have additional brokerage fees.

We have a dealer in Canada that carries most of our products. http://www.workshopsupply.com

Workshop Supply Inc. • PO Box 160 - 100 Commissioners St. • East Embro • Ontario, Canada • N0J 1J0 • Phone 1-800-387-5716

http://www.intarsia.com • judy@intarsia.com • 800-316-9010 • 865-428-8875 • Fax 865-428-7870
the “Intarsia Experience” 2020 Intarsia Class Information

<table>
<thead>
<tr>
<th>2020 Beginner Class Dates</th>
<th>2020 Intermediate Class Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>May... 12th - May 15th</td>
<td>May... 26th - 29th</td>
</tr>
<tr>
<td>May... 19th - 22nd</td>
<td>October... 6th - 9th</td>
</tr>
<tr>
<td>Sept... 29th - Oct 2nd</td>
<td></td>
</tr>
</tbody>
</table>

**Beginner Class:** The class will cover the basic skills required to get you started on the right foot with Intarsia. We thoroughly explain each step from choosing scroll saw blades to applying the finish. Each step is demonstrated with time for questions ensuring everyone understands the process. All the wood, patterns, and supplies are provided.

**Free Style Intermediate Class:** You can choose from any Intermediate or Beginner/Intermediate project from the Newsletter. We will send you the patterns for the project along with a list of wood suggestions. Cutting the project at home, at your own pace, allows more time to focus on sanding and finishing your project. We suggest a minimum of 25 Intarsia projects completed before this class. If not, we suggest you make more projects before the class, or take the beginner class first.

**Tuition $545.00**

Classes are three and half days, Tuesday 1:00pm to 4:30pm, Wednesday through Friday 9:00am to 4:30pm. We provide lunch, refreshments, and snacks during the day.

**Payments:** To register for a class we require a $200.00 deposit. Full payment for the tuition must be received two weeks prior to the beginning of your class. We ask that you notify us as soon as possible if you have a change of plans so that we can fill your class space. There will be a $50 fee to transfer from one class to another. Class payments will not be transferred to future classes outside the current year’s class schedule.

**Refund And Cancellation Policy:** To be eligible for any returned money, you must notify us as soon as possible. There will be an automatic $50 cancellation fee for any canceled registration, regardless of the date of withdrawal. If you withdraw from a class more than 60 days in advance, the school will refund the deposit on the class, less the $50 cancellation fee (refund of $150.00). If you withdraw 30 to 59 days before the class, the school will refund only 50% of the deposit on the class, less the $50 cancellation fee (refund of $50.00). If you withdraw within 29 days of the class, there will be NO REFUND ON ALL PAID MONEY FOR ANY REASON. If you cancel a class and are eligible for a refund, the available refundable money can be applied to another class in the same year (less the $50 cancellation fee). You cannot transfer money to another class in the next year's schedule. If for any reason Roberts Studio must cancel a class, all money will be refunded.