

# BAY AREA WOODWORKERS ASSOCIATION

JULY, 1989, VOLUME 8, ISSUE 7, P.O. BOX 774, SAN FRANCISCO, CA. 94101

## THIRD THURSDAY PREVIEW

THIS MONTH'S MEETING WILL BE HELD THURSDAY, JULY 20, STARTING AT 7:00 P.M. AT WOODLINE TOOL AND SUPPLY, 1731 CLEMENT AVE., ALAMEDA, CA., PHONE: 415-521-1864. THEY FEATURE AN OUTSTANDING ARRAY OF TOOLS FROM ALL OVER THE WORLD. REPRESENTATIVES FROM ELU TOOLS AND PORTANAIL WILL BE DEMONSTRATING THEIR TOOLS FOR US. ELU IS DONATING A ROUTER AS A DOOR PRIZE, SO PAY YOUR DUES AND COME TO THIS MEETING. THE DRAWING WILL BE FROM MEMBERS IN ATTENDANCE. REFRESHMENTS AND CHAIRS FOR EVERYONE ARE BEING PROVIDED BY WOODLINE. (GONE ARE THE DAYS OF DAY OLD DONUTS). DIRECTIONS: TAKE THE NIMITZ (880) FREEWAY TO THE 23RD ST. EXIT (OAKLAND), CROSS THE PARK ST. BRIDGE INTO ALAMEDA AND TURN RIGHT AT CLEMENT AVE. (FIRST LIGHT PAST THE BRIDGE) GO SEVERAL BLOCKS TO 1731. ITS ON YOUR RIGHT. SEE YOU THERE.

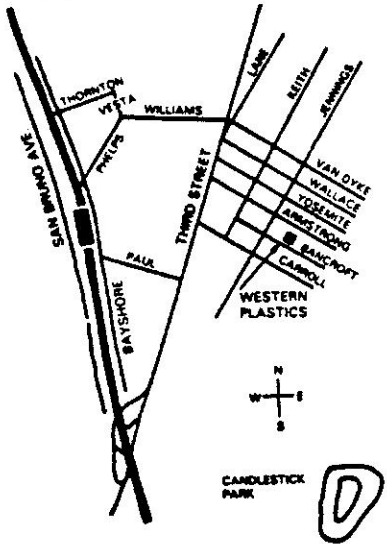
## CALENDAR OF EVENTS:

TRADE SHOW- ANAHEIM WOODWORKING MACHINERY AND FURNITURE SUPPLY FAIR, AUG. 5,6,7,8 AT THE ANAHEIM CONVENTION CENTER NEXT TO DISNEYLAND.  
WOODWORKING CONFERENCE- FOURTH ANNUAL SOUTHERN CALIFORNIA WOODWORKING CONFERENCE, AUGUST 9-13 AT HARVEY MUDD COLLEGE IN CLAREMONT CA.

## CLASSIFIED:

SHOP FOR RENT- 1500 SQ.FT. FURNITURE/CAB. SHOP FOR SUBLET/RENT NEAR 14TH AND VELENCIA IN S.F., WOOD FLOOR, NATURAL LIGHT. \$650-750 MO./NEG.  
INCLUDES ALL UTILITIES AND USE OF TOOLS. CALL ZACHARY 415-621-2066.

**western  
plastics**



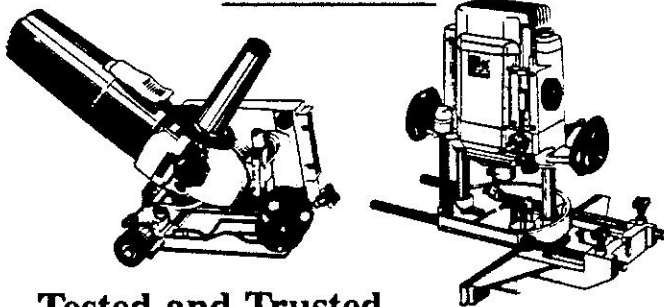
**822-3221**

# Counter Tops and Custom Fabrication in Plastic Laminates and Corian

Whether you want to buy materials to fabricate yourself, or to subcontract a complete installation, call Western Plastics for all brands of plastic laminates and solid surfacing materials. Our prices are competitive, and our quality and service are outstanding.

1440 Bancroft Ave. San Francisco, CA 94124  
Monday — Friday 8:00 a.m.-4:30 p.m.

**Elu**<sup>TM</sup>  
WOODWORKING TOOLS BY  
**BLACK & DECKER**



**Tested and Trusted  
by the World's Finest Craftsmen.**

Introducing a quality, precision woodworking system conceived by master craftsmen, designed and built by European engineers and assembled by hand — Elu Woodworking Tools by Black & Decker.

Available...

**WOODLINE**  
TOOL AND SUPPLY CORP.

1731 Clement Avenue • Alameda, California 94501  
415-521-1810 • Fax 415-521-1864

**MacBERTH HARDWOOD**  
COMPANY

**HARDWOOD SPECIALISTS**

- ✓ Hardwood Lumber
- ✓ Marine Lumber & Plywood
- ✓ Hardwood Mouldings
- ✓ Veneers / Flooring
- ✓ Hardwood & Fir Plywood
- ✓ Maple Chopping Blocks, Tops

**Friendly Service**

*Easy Parking*

**Wood Finishes**  
Flecto Varathane - Deft  
Watco - Minwax

**WEEKDAYS 8 - 5**

**SATURDAY 9 - 3**

- Dowels
- Exotic Woods & Sugar Pine
- Burls & Slabs
- Mansion Stair & Parts

**IN SAN FRANCISCO**  
3 BLOCKS EAST OF BAYSHORE BLVD.  
JUST SOUTH OF ARMY STREET

**SAN FRANCISCO**  
**415 647-0782**  
2150 OAKDALE AVE.

**BERKELEY**  
**415 843-4390**  
930 ASHBY AVE.



## **PVC PIPE WITH COMPRESSED AIR CAN EXPLODE**

by Richard Ducote

(reprinted from the *Arizona Daily Star*, Vol. 147, #329 [November 24, 1988])

State safety officials have issued a "hazard alert" against the use of PVC pipe to carry compressed air. Arizona Division of Occupational Safety & Health officials say they know of no injuries in Arizona from exploding plastic pipe, but they want to prevent such incidents.

Experts in other states report that PVC pipe used for compressed air or gases can "explode like a bomb, sending shards of plastic flying" in all directions.

The hazard alert warns that using "unprotected plastic (PVC) piping to transport compressed air and other compressed gases in above-ground installations" is prohibited.

Officials of the agency are warning pipe suppliers, retailers, and businesses of the PVC hazard in hopes of averting the injuries reported in several states.

Manufacturers of polyvinyl chloride pipe have warned against such uses for nearly two decades.

Tim Arbogast, director of the Safety Division, said his agency will have consultation and training programs

for employers and also will conduct unannounced inspections to ensure compliance with manufacturers' specifications for PVC pipe.

Arbogast said suppliers and retailers are cooperating with the program to warn buyers of PVC pipe against using the product to transport compressed gases. Employers in serious violation of the product prohibition could be subject to fines ranging from \$200 to \$1,000, he said.

Another problem associated with PVC pipe in all uses is its tendency to "sunburn," or deteriorate and become brittle after exposure to the ultraviolet rays of sunlight, Arbogast said.



### VAN ARSDALE-HARRIS LUMBER Co.

595 TUNNEL AVE. • SAN FRANCISCO 94134

SPECIALTY SOFTWOOD

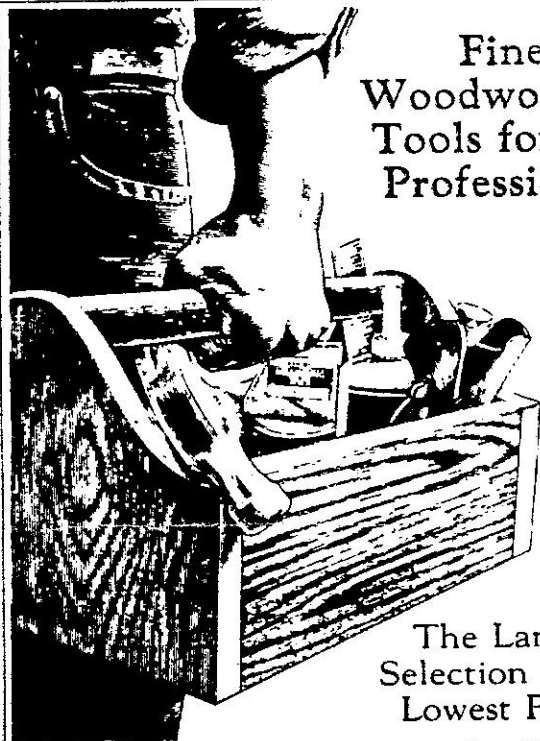
TIM OLIVER

(415) 467-8711



### THE WEST COAST'S MOST COMPLETE STORE FOR WOODWORKERS

1550 University Blvd. Berkeley, CA 94703 415/540-6247  
Take University exit off I-80. Cross street is Sacramento.



Fine  
Woodworking  
Tools for the  
Professional

The Largest  
Selection at the  
Lowest Prices



### WHOLE EARTH ACCESS

Berkeley  
2990 7th St.

San Francisco  
401 Bayshore Blvd.

San Rafael  
863 E. Francisco Blvd

Concord  
Willows Shopping Center

San Mateo  
Fashion Island Shopping Center

### MACMURRAY PACIFIC

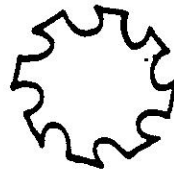


Stocking thousands of hardware products from over 100 manufacturers. Accuride, Baldwin, Schlage, Grass, KV, Grant, McKinney.

Open 8 AM to 5 PM Monday - Friday.  
Will Call Hours: 8:30 to 11:30 AM  
1:00 to 4:00 PM

(415) 552-5500 568 Seventh St. San Francisco, CA 94103

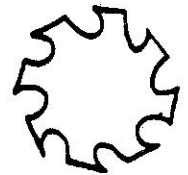
### QUALITY SAW WORKS



Sales & Sharpening

CARBIDE

Saws • Tools • Cutters  
Wood • Metal • Plastic



Planer knives & Handsaws

we service the trades

1 LOOMIS  
SAN FRANCISCO

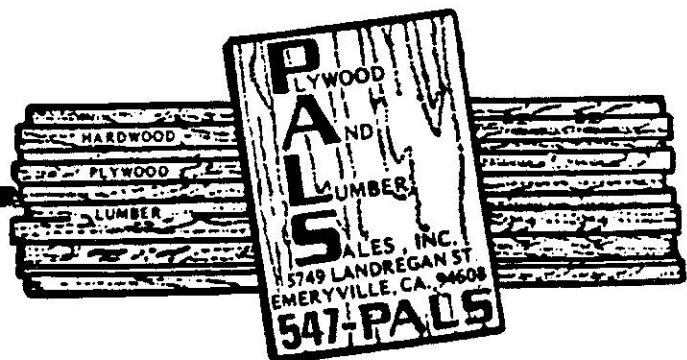
(415) 282-3060

547-7257

4050 HORTON  
EMERYVILLE CA 94608

90 LOOMIS ST.  
SAN FRANCISCO, CA 94124

648-7257



ON THE ROAD

#7: OF CATS, BACKROADS AND PARADOXICAL SHOPS  
by Peter Good

Berkeley Springs, West Virginia.

On my way to meet woodworker Bert Lustig, I had no trouble finding the correct exit from the interstate or for the next two or three miles, but then mild doubt began to set in. Even though Bert had given me detailed directions over the phone, being a metropolitan area dweller, I sometimes have a bit of trouble with directions based almost entirely on landmarks rather than street names. "Take the third dirt road on the left and after about six miles look for a small church on the right. Go another half mile until you come to a pasture which might have some horses in it. Then take the right fork which looks kind of like a logging road. After another seven miles.....". As I passed the scenery, I tried to imprint various landmarks in my memory so I could find my way back, knowing that the map was useless here. Sometimes, security is a 6-lane well marked freeway.

Eventually, I found what appeared to be the place I was looking for, and even though I wasn't expecting anything in particular, somehow it didn't match my concept of a woodworker's headquarters. I was looking at a small, unpretentious older house in a very woodsy area that could have been a hundred miles from anywhere and was, in fact, quite a few miles from anything shown on the map. I figured this must be the place, however, because I hadn't seen any other house for some distance. There was no paved driveway, no landscaped yard; everything looked kind of.....natural, which is a diplomatic way of saying uninhabited. Other than a generous supply of cats, there was no sign of life. I knocked on the well worn screen door and sure enough, out came Bert to greet me. He lived here with his ten cats. The modest house was the kind in which you instantly feel comfortable because one glance around tells you a whole story about the person who lives there. One wall in the living room was devoted to a neat display of an extensive collection of antique axes. Shelves upon shelves of books, along with several comfortable chairs with reading lamps alongside attested to the fact that this person did a lot more with his time than saw wood. It turned out that Bert is also a college instructor who teaches classes in woodworking and the history of crafts. He is also a diverse and accomplished woodworker, turning being one of his specialties. The evidence of this was everywhere in the house in the form of lamps, bowls and platters. He also hand carves many cooking utensils such as spoons.

The kitchen looked like it could use a bit of organizing and there were cat dishes in abundance. All in all, however, the place was quite homey. But there was no workshop anywhere. When I asked about this, Bert told me that his shop was "down the lane a ways" and offered to show it to me. I accepted, of course, since I've never been one to turn down shop tours. The "lane" was a dirt path through the woods barely wide enough for one car. After what seemed like a considerable distance, I was settling into a fantasy about early American frontier life when suddenly the shop appeared in a clearing. It would be an understatement to say that I was astonished. In the middle of nowhere was this modern white two story triangular building with a soaring roof and jutting angles that would make a cubist faint and a futurist glow with admiration. We entered on the second floor, which was devoted entirely to lumber storage, and was as neat and clean as if it were a retail wood dealership. The lower level was the shop itself and was quite an interesting mixture of the old, the new and the handmade. In one area, several major pieces of equipment, all of

## EXOTIC HARDWOODS VENEERS PLYWOODS

Honduras Mahogany • Burma Teak  
Satinwood • Cocobolo • Bubinga • Padauk  
Koa • Zebrawood • Bocote • Rosewood  
Wenge • Lacewood • Purple Heart  
Macassar Ebony • Gonsalvo Alves

**CUSTOM EXOTIC PLYWOOD**  
Birdseye Maple • Koa • Lacewood  
Brazilian Rosewood • Macore • Bubinga  
Honduras Mahogany • Others

The Best Quality and Prices in the Bay Area!  
**MENDOCINO WOODWORKS**  
4701 San Leandro Street • Oakland, CA 94601 • 436-5702

ABRASIVES • BANDSAWS • BORING MACHINES • DRILL PRESSES  
DUST COLLECTORS • EDGE BANDERS • FEEDERS • JOINTERS •  
LATHES • MOULDERS ROUTERS • PANEL SAWS • PINCH  
ROLLERS • PLANERS • PORTABLE TOOLS • SHAPERS • TABLE  
SAWS • TOOLING • WIDE BELT SANDERS • AND MUCH MORE!

# KLOR

**MACHINERY INC.**

"SERVING THE WOODWORKING AND PLASTICS INDUSTRIES"

16055 A CAPUTO DRIVE  
MORGAN HILL, CA 95037

(408) 779-1910  
FAX (408) 778-0565

## SARTOR SAW WORKS

All Saws Sharpened or Repaired • Pick-up/delivery  
Sales & Prompt Service

Carbide Saws and Router Bits Our Specialty

250 Bayshore Blvd., San Francisco  
Phone: (415) 282-6093



*decore-ative specialties*

## CUSTOM CABINET DOORS

- OVER 90 DESIGNS IN WOOD OR LAMINATE
- ALL ORDERS SHIPPED IN TEN DAYS OR LESS
- CUSTOM DESIGNS ALSO AVAILABLE

**Ken Larimer**

NORTHERN CALIFORNIA OFFICE

**(415) 449-2125**

Toll free Sprint No.

1-800-877-8000- tone- 664-4473  
4414 No. Azusa Canyon Road, Irwindale, CA 91706

## U.S. CELLULOSE HAS YOUR NEEDS COVERED.

with

Solvents	Pigmented Lacquer
Thinners	Lacquer Additives
Reducers	Removers
Stripping Aids	Waxes
Abrasives	Touch-up Supplies
Safety Equipment	Spray Equipment
Clear Lacquers	Adhesives

## U.S. CELLULOSE

520 PARROT, SAN JOSE, CA 95112 (408) 295-0104

## PLASTIC LAMINATE SALES & FABRICATION

Formica • Wilson Art  
Laminart • Nevamar  
Dura-Beauty • Pionite  
• Metallics •

CORIAN  
AVONITE



**Parkmead Products**  
930 45th Ave.  
Oakland, CA 94601  
**532-5931**

which were quite old and which Bert had rebuilt, were powered by wide leather belts connecting them to a long central driveshaft operated by a large electric motor. This was juxtaposed with a couple of very new machines which somehow I didn't expect to find out here in the woods. Sort of like discovering a credit card pay phone in the Amazon jungle. The work tables and benches were all homemade out of oak. So was the floor. I remarked about the extensive use of oak and Bert explained that in this part of the country it was so common that it was often used as a utility wood, even to the point of making oak railroad ties. I briefly entertained the thought of renting a flatbed truck and hauling a load of oak to California for resale but decided that was not what I was here for.

Bert Lustig works alone and I would consider his shop to be quite large for one person. But then again, there seemed to be ample space available in this neck of the woods. He gave me a good tour of his shop, pointing out with pride his newest acquisition, a shining 24" thickness planer. "I bought this instead of a new car", he said. Another thing that I thought was interesting was a fan powered ventilation system designed to clear the air by drawing airborne sawdust away from the operator of a machine and out of the building. The thing that made it different was that it operated locally at various pieces of equipment without removing air from the entire shop. Another thing that impressed me about this shop was that it was very clean despite the fact that several projects were in progress. The cleanliness was due in no small part to the localized ventilation system. There was also very good natural lighting, with windows located adjacent to the major workstations. Bert had designed and built this building himself and had taken care to incorporate in it many features that were important to him. It's also one of the nicer shops I've seen.

Bert's hopes for the future are to get more involved in teaching woodworking skills to others while pursuing turning as the main thrust of his own work. He enjoys working in his isolated shop, but also wants to balance this with the stimulation of the city and with an increased affiliation with colleges and universities as an instructor. But then, this raises the question of who will take care of all those cats. So many decisions. I really enjoyed my visit with him, and even managed to find my way back to the interstate. A part of me wanted to linger in that tranquil setting with no rushing cars or ringing phones, but I had other things cut out for me and I was on my way to see another woodworker in Wisconsin, but that's a whole other story.

1989 BAWA EXECUTIVE BOARD

PRESIDENT-----KEVIN SEGER-----415-542-0802 WK.  
 415-337-8277 HM.

VICE PRESIDENT-----CARL JOHNSON-----415-349-8213 HM.

TREASURER-----DAVE SOWA-----415-593-4479 HM.

SECRETARY-----PETER GOOD-----415-530-3198 WK.

NEWSLETTER EDITOR-----NORMA BROOKS-----415-537-4096 WK.

-----  
 ITEMS TO BE INCLUDED IN THE NEWSLETTER MUST BE RECEIVED BY THE LAST WEDNES-  
 DAY OF EACH MONTH. PLEASE SEND DIRECTLY TO BAWA, 4973 ELROD DR. CASTRO  
 VALLEY, 94546.  
 -----

COMMITTEE COORDINATORS

PROGRAM COORDINATOR-----DAVE SOWA-----415-593-4479  
 STEVE MADDEN-----415-654-3332


LARKIN ST. CENTER PROJECT-----PETER DE GOOEY-----415-673-0911

TOOL SHOW COORDINATOR-----KEVIN SEGER-----415-542-0802

ACTIVITIES COORDINATOR-----CARL JOHNSON-----415-349-8213

HOSPITALITY COORDINATOR-----VACANT


## AURA HARDWOOD LUMBER, INC.



HARDWOODS • HARDWOOD PLYWOODS • OAK • CHERRY • ASH  
 • WALNUT • BIRCH • MAHOGANY • TEAK • ALDER • MAPLE  
 • POPLAR • BASSWOOD • EXOTICS

DOMESTIC & IMPORTED HARDWOOD LUMBER & PLYWOOD  
 HARDWOOD FLOORING • NAIL GUN RENTAL • STAIR PARTS  
 • BUTCHER BLOCKS • MOULDINGS • VENEER • PANELING • COATED  
 & RAW PARTICLE BOARD • DOWELS • FINISHINGS & GLUE  
 • TRUCK DECKING • MILL WORK FACILITIES

<p style="margin: 0;"><b>CONTRACTOR DISCOUNTS</b></p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p style="text-align: center; margin: 0;"><b>SAN JOSE</b></p> <p style="font-size: x-small; margin: 0;">OPEN 8:30 TO 5:00 MON-FRI/10-3 SAT.</p> <p style="text-align: center; margin: 0;"><b>408 275-1990</b></p> <p style="font-size: x-small; margin: 0;">218 FRELAM AVE. SAN JOSE</p> </div>	<p style="margin: 0;"><b>RETAIL - WHOLESALE</b></p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p style="text-align: center; margin: 0;"><b>SANTA CRUZ</b></p> <p style="font-size: x-small; margin: 0;">OPEN MON-FRI. 8 TO 4:30</p> <p style="text-align: center; margin: 0;"><b>408 462-1525</b></p> <p style="font-size: x-small; margin: 0;">1115 THOMPSON AVE. - SANTA CRUZ</p> </div>
---	--



## HARDWOOD LUMBER & PLYWOOD

Hardwoods Since 1872

**RETAIL-WHOLESALE**

Red Oak • White Oak • Birch  
 Maple • Walnut • Ash • Cherry  
 Teak • Exotics  
 Custom & Stock Moldings  
 Laminated Maple Tops  
 Hardwood Dowels

**Open**  
 M-F/8-5 pm  
 SAT 8:30 - 2 pm

**415-261-1600**

**WE DELIVER**  
 4801 Tidewater Ave., Oakland Nimitz Fwy to High St.



Bay Area Woodworkers Association was formed early in 1982 by a small group of dedicated people who felt the need to strengthen the woodworking community by holding regular meetings, establishing an informal forum for the exchange of knowledge and ideas, sponsoring shows, and meeting others in woodworking and related fields. Since then, this non-profit organization has grown to many members. Meetings occur in the third week of each month at 7:00 p.m. and are generally held in San Francisco or Oakland/Berkeley area. Meetings usually have a specific topic such as router techniques, finishing, turning, business aspects of woodworking, or focus on a distinguished guest speaker who will give a presentation in their area of expertise. Most meetings are held in members shops, or the place of business of a guest presenter. Members receive a monthly newsletter.

Dues are \$30 per year payable in January, \$22.50 payable April -June, \$15.00 payable July-September, \$7.50 payable Oct.-December.

Mail your check and the information below to: BAWA, c/o Norma Brooks, 4973 Elrod Dr. Castro Valley, Ca. 94546.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

WORK PHONE \_\_\_\_\_ HOME \_\_\_\_\_

SPECIALITY? \_\_\_\_\_

WHEN WOULD YOU LIKE TO HOST A FUTURE MEETING? \_\_\_\_\_

\* PLEASE CIRCLE - - I DO / DON'T want my name, address, & phone no. on a list circulated to other organizations.

PLEASE INDICATE WHICH COMMITTEES YOU WOULD LIKE TO JOIN

- A. PROGRAM: Coordinate monthly meeting subjects and locations, field trips, and Saturday workshops.
- B. SHOWS: Coordinate participation in Trade shows and Exhibits of BAWA members' work.
- C. HOSPITALITY: Handle refreshments, sign in, name tags, and greeting people at the monthly meetings.
- D. Historical/Library: Maintain binders with past newsletters, publications, slide collection, and video tapes.
- E. COMMUNITY OUTREACH: Coordinate an annual project such as the Larkin St. Center or several smaller projects.
- F. PUBLICITY: Submit information to area newspapers about upcoming meetings, shows, etc.
- G. SOCIAL COMMITTEE: Coordinate events like the golf tournament, baseball games, ski trip, and whatever.
- H. NOMINATING COMMITTEE: Select possible candidates for offices to be elected at the November meeting.
- I. NEWSLETTER: Several staff are needed to divide up the job of printing the monthly, newsletter. This is a vital part of BAWA both through the income from the advertisers (without their support dues would be doubled) and the communication link to the members.

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_