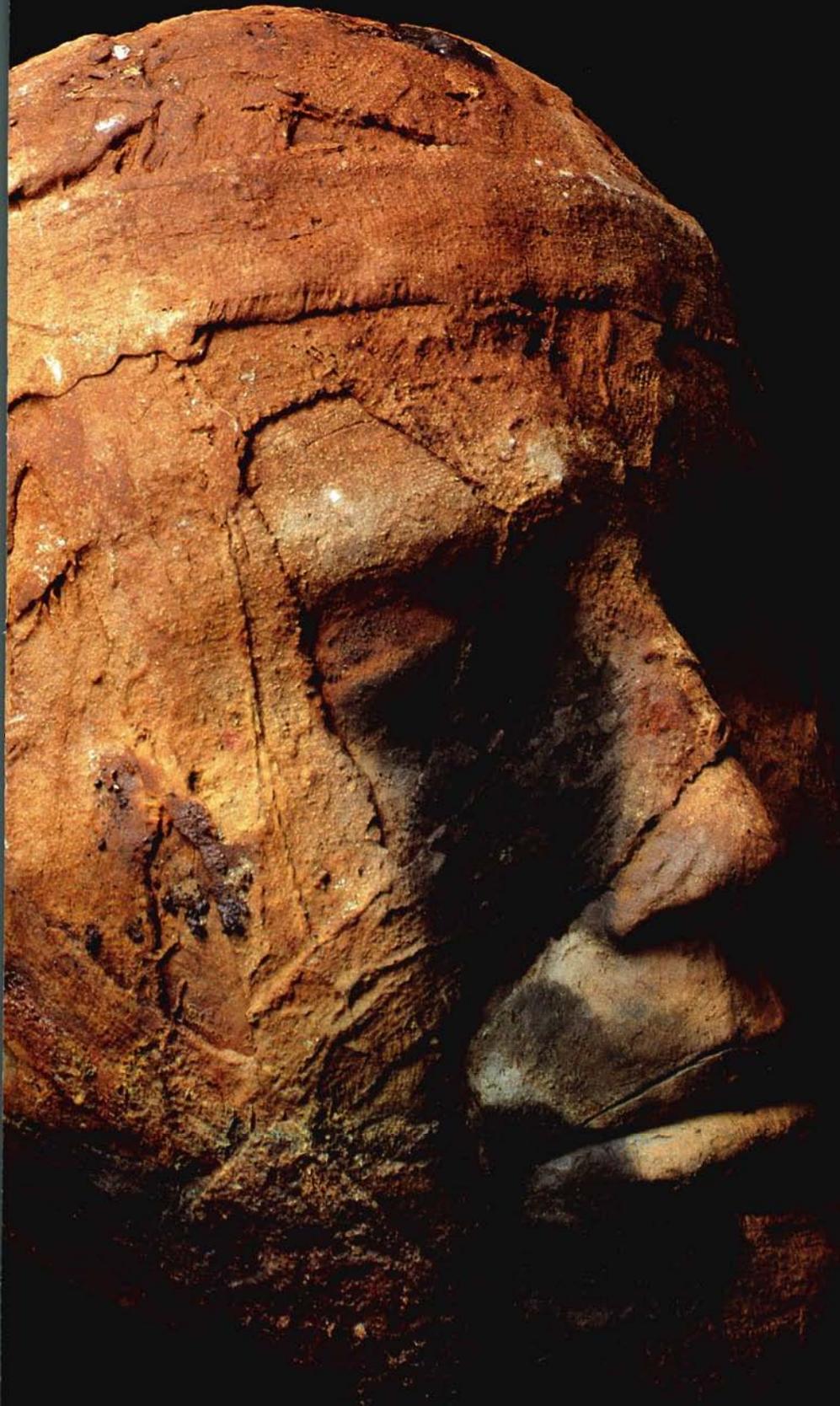


Ceramics
MONTHLY

SUMMER 1981 \$1.50



RK-8

with New
Ring-Cone
Drive System



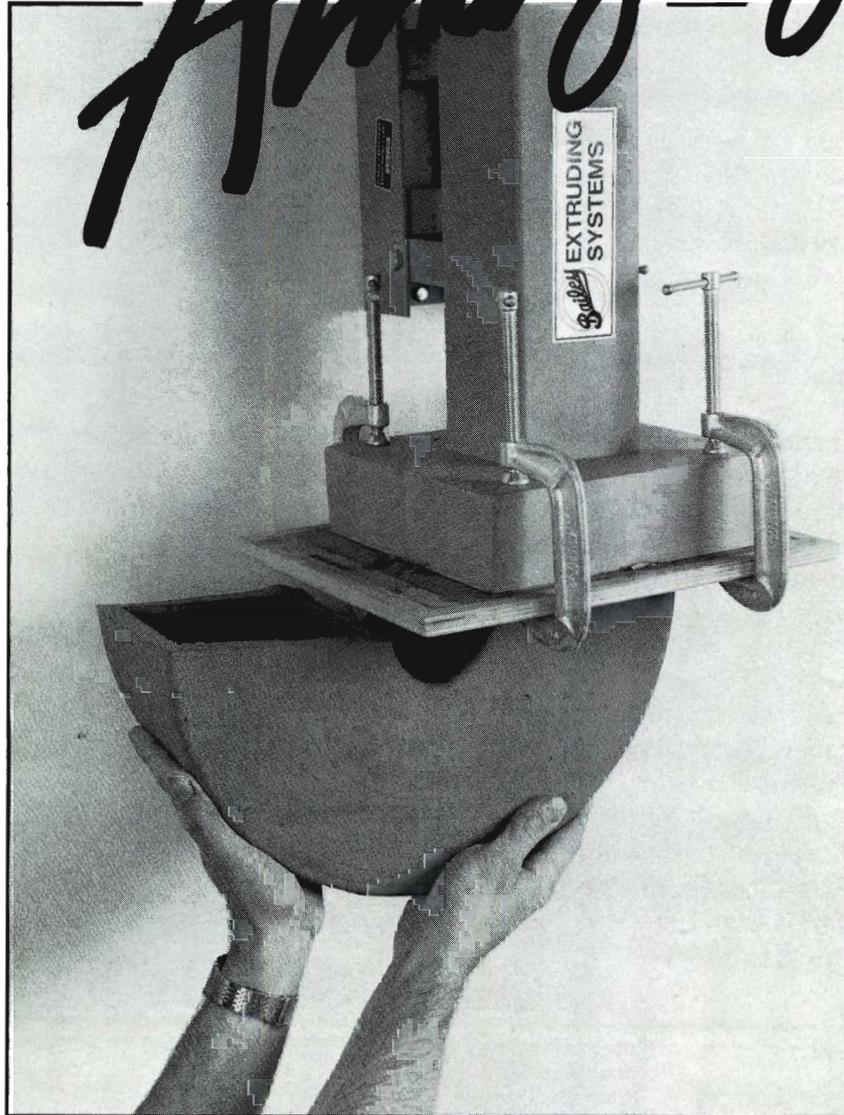
Patent Pending

- Smooth foot pedal action or lever operation.
- Non-vibration, no noise, smooth variable rotation.
- Power easily adjustable from outside the body.
- Full torque to wheelhead over the entire speed range.
- Free wheelhead action for use as a banding wheel.
- Easily removable 2-piece splash pan.
- Wheel mechanism totally enclosed.
- Highest quality, heavy duty construction, maintenance free.

SHIMPO-WEST®

SHIMPO-WEST INC. 14400 Lomitas Ave. City of Industry CA 91746 (213) 336-5707

Amazing!



You will be amazed by the exciting capabilities of the Bailey Extruder System. Never before has an extruder offered so many new avenues in forming clay. The exclusive design of Bailey Barrels allows the formation of "naturally curved" shapes, such as bowls, plates and elbows. This same barrel design provides easy extruding of tube shapes up to 8" square. No other extruder even comes close to our features. The Bailey System is ahead of its time.

No matter what your individual style may be, the Bailey Extruder System can increase your efficiency and involvement with clay.

For further information on the many advantages of using the Bailey Extruder System, write us for our new informative literature. If you have any questions, call us on our Toll Free Information Line, 800 431-6067.



LOWEST EQUIPMENT PRICES IN USA!

We can't say it any plainer – we *guarantee* you the lowest price on equipment. Check with any other dealer, if their price is better than ours, we will go even lower.

We have Discount & Free Freight prices on:

Shimpo-West[®] RK-2 Basic, the new RK-8 & RK-2 Super wheels; L&L cone 10 electric kilns; Brent wheels, slabrollers & hand extruders; Crusader cone 10 kilns; Shimpo-West pugmills NRA-03 & NRA-07; Wrap cone 10 gas kilns & Ohaus scales.

Special offer: Give us a free call at 1-800-241-1895 to find out how to save up to 30% on shipping for moist clay.

FREE copper carb. tin oxide. cobalt carb.

Details Below:

We are still the hardest to beat when it comes to quality merchandise with the best deal around. We like your business and we go after it by offering something for everyone – at a good price, plus a few extras! The following items will be shipped anywhere within the continental USA, FREE of any shipping charges:

Free Chemical Program #1:

All chemicals listed below as being Free Freight with a minimum order of \$25.00 and a maximum weight of 40 pounds. This qualifies for one free pound of Copper Carbonate.

Free Chemical Program #2:

All chemicals listed below as being Free Freight with a minimum order of \$50.00 and a maximum weight of 40 pounds. This qualifies for one free pound of Tin Oxide.

Free Chemical Program #3:

All chemicals listed below as being Free Freight with a minimum order of \$100.00 and a maximum weight of 40 pounds. This qualifies for one free pound of Cobalt Carbonate.

Free Freight Chemical Program #4:

All chemicals listed below as being Free Freight with a minimum order of \$150.00 and NO maximum weight.

1.800.241.1895



Free Freight:

Albany Slip
Alumina Hydrate
Alumina Oxide
Antimony Oxide
Barium Carbonate
Barnard Blackbird Slip
Bentonite-Western
Bone Ash
Borax
Boric Acid
Cobalt Carbonate
Cobalt Oxide
Chrome Oxide
Copper Black Oxide
Copper Carbonate
Cornwall Stone
Cryolite (Synthetic)

Dolomite
Flourspar
Frits – 3134 (P54)(H14)
3819 (P25)(H25)
3110
3124 (P311)(H90)
Gerstley Borate
Ilmenite-Granular
Iron-Chrome
Oxide (Black)
Oxide (Red)
Oxide (Spanish)
Lead-Bisilicate
Carbonate (White)
Chromate (Yellow)
Monosilicate

Oxide-Litharge
Red
Lepidolite
Lithium Carbonate
Magnesium Carbonate
Manganese Carbonate
Manganese Dioxide-Powd.
Manganese Dioxide-Gran.
Nepheline Syenite
Nickel Carbonate
Nickel Oxide-Black
Ochre (Yellow)
Petatite
Potassium Carbonate-Pearl Ash
Pumice-Volanic Ash
PV Clay (Plastic Vitrox)

Rutile-Powd.
Rutile-Gran.
Silicon Carbide (FFF)
Sodium Carbonate-Soda Ash
Spodumene-Chemical Grade
Superpax
Talc-Ceramic Grade
Titanium Dioxide
Tin Oxide
Ultrax
Umber-Burnt
Umber-Raw
Vandium Pentoxide
Wollastonite
Zinc Oxide (Calcined)
Zircopax

Same day service on most orders. No C.O.D.'s accepted. Catalog \$3.00. Chemical list \$5.00



KICKWHEEL POTTERY SUPPLY[®]

1428 Mayson St., NE · Atlanta, Georgia 30324 · (404) 873-3366

Toll free, out of state: 1-800-241-1895



Ceramics Monthly

Volume 29, Number 6

Summer 1981

Features

Pam Korte..... 38

Flip Casting by Bruce Kremer..... 40

The Wilson Potteries
by Georgeanna H. Greer..... 44

Portfolio: A Select Twelve 47

Beyond the Wall by Kenneth C. Risdon..... 72

Toyozo Arakawa:
Living Treasure of Japan..... 75

Art Nelson..... 76

Variation with One Base Glaze
by Melvin D. Rowe..... 78

Departments

Letters to the Editor.....9

Answers to Questions..... 13

Where to Show..... 15

Suggestions 21

Itinerary 23

Comment: Scholarship and Language in
Modern Craft by Susan Peterson..... 29

News & Retrospect..... 87

Index to Advertisers..... 114

Cover

“Head,” handbuilt stoneware, 18 inches in height, by Daniel Rhodes, Davenport, California. The artist is among twelve ceramists selected by a representative sampling of CERAMICS MONTHLY’s American subscribers as one of the world’s greatest living potters or ceramic artists. This month’s portfolio presents the whole group chosen, beginning on page 47. Photo: Thomas Liden.

safety equipment non-asbestos gloves and mittens

A new material from Dupont, “Kevlar® 29” aramid fiber protects against contact with materials up to 900° F vs 500° F for asbestos. “Kevlar® 29 has better abrasion and cut resistance than asbestos and is light weight and soft for greater flexibility.



- H5K214L** — 14” fully lined mittens with extra reinforcement on both sides. **\$19.00/pr.**
- H5K5114** — 14” fully lined gloves **\$22.25/pr.**
- H5K5514** — 14” fully lined gloves with leather reinforced palm. **\$22.25/pr.**
- H5K5123** — 23” fully lined gloves. **\$28.75/pr.**
- H5K5523** — 23” fully lined gloves with leather reinforced palm. **\$29.75/pr.**

new extra insulation mittens

Reversible looped “terry cloth” like material that traps air and adds to insulation and flexibility.

- H5KRKTL** — 14” fully lined mittens **\$23.75/pr.**

respirator



This respirator combines lightweight wearing comfort with dependable protection in atmospheres containing hazardous dusts and mists. A wise choice for those doing large volume clay mixing and spray booth work. This respirator is certified by a government agency, NIOSH.

- H2R2090** — Dust-Mist Respirator with 5 extra filters **\$12.50 ea.**
- H2RPFIL** — Replacement filters (pkg. of 5) **\$3.50 ea.**

- U.S. mail orders include \$1.50 postage.
- non-U.S. orders include \$5.00 postage (please use international bank draft drawn in U.S. funds).
- free 1981 catalog on request.



eagle ceramics

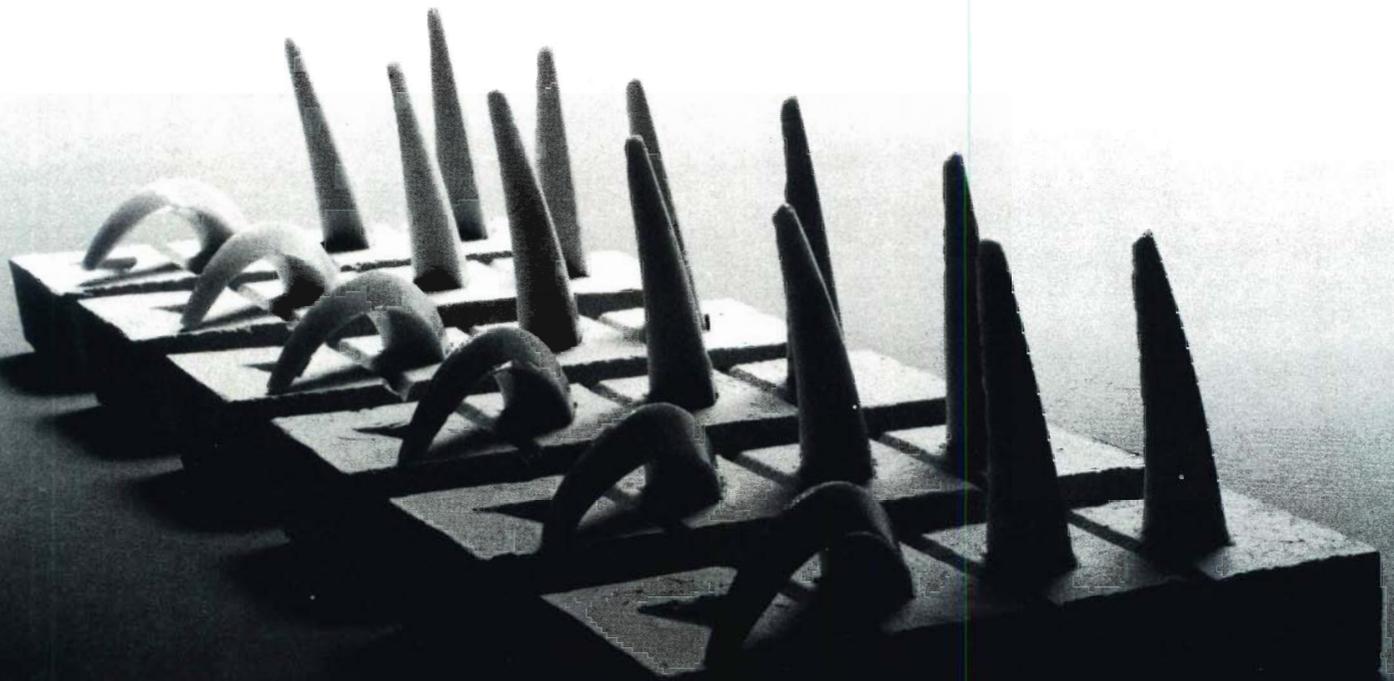
main office and warehouse
12266 wilkins avenue
rockville, maryland 20852
(301) 881-2253

other locations:

1300 east 9th street
cleveland, ohio
44113
(216) 241-4767

rt. 2 box 287
wendell, north carolina
27591
(919) 266-1348

8 colonial avenue
wilmington, delaware
19805
(302) 654-2344



MARATHON CONSISTENCY

With even temperature distribution throughout, predictable results, and fewer rejects.....*time after time.*

These cones were placed in three tiers, front and back of a 60 cu. ft. Marathon shuttle kiln which reached 2336° after 5½ hours in an oxidation firing. You can depend on a Marathon, not only for uniform firings, but for fuel and time savings. Our unique "bayonet" fiber system is the latest in fiber

engineering, which can reduce your fuel costs from 30% to 50%. In times like these, you can't afford not to find out more about Marathon. Contact us today for a free brochure. Write Marathon Kilns, 128 Mill St., Healdsburg, CA 95448. Or call us on our toll free line 800/358-8252 or 707/433-5587.

Marathon Kilns



Robert Brent Corp. Healdsburg - California



Ceramics Monthly Magazine

Spencer L. Davis.....*Publisher and Acting Editor*

William C. Hunt.....*Managing Editor*

Robert L. Creager.....*Art Director*

Barbara Harmer Tipton.....*Copy Editor*

Ruth C. Butler.....*Asst. Copy Editor*

Mary Rushley.....*Circulation Manager*

Connie Belcher.....*Advertising Manager*

Editorial, Advertising and Circulation Offices

1609 Northwest Boulevard,
Box 12448, Columbus, Ohio 43212
(614)488-8236

West Coast Advertising Representative:

Joseph Mervish Associates,
12512 Chandler Boulevard, No. 202,
North Hollywood, California 91607
(213)877-7556

Ceramics Monthly (ISSN 009-0328) is published monthly except July and August by Professional Publications, Inc. — S. L. Davis, Pres.; P. S. Emery, Sec.: 1609 Northwest Blvd., Columbus, Ohio 43212. Correspondence concerning subscriptions, renewals and change of address should be mailed to the Circulation Department, *Ceramics Monthly*, Box 12448, Columbus, Ohio 43212. Controlled circulation postage paid at Athens, Ohio 45701. Subscriptions: One year \$14; Two years \$26; Three years \$35. Add \$3 per year for subscriptions outside the U.S.A.

POSTMASTER: Send address changes to *Ceramics Monthly*, Box 12448, Columbus, Ohio 43212.

Articles in each issue of *Ceramics Monthly* are indexed in the *Art Index*. Microfiche, 16mm and 35mm microfilm copies, and xerographic reprints are available to subscribers from University Microfilms, 300 N. Zeeb Rd., Ann Arbor, Michigan 48106.

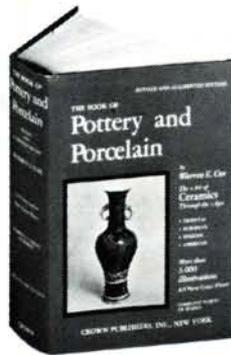
Manuscripts, photographs, color separations, color transparencies (including 35mm slides), graphic illustrations and news releases dealing with ceramic art are welcome and will be considered for publication. A booklet describing procedures for the preparation and submission of a manuscript is available without cost to potential authors.

Send manuscripts and correspondence about them to The Editor, *Ceramics Monthly*, Box 12448, Columbus, Ohio 43212.

Copyright© 1981

Professional Publications, Inc.

All rights reserved



porcelain

B2BKPPR

THE BOOK OF POTTERY AND PORCELAIN, Warren E. Cox. A comprehensive, detailed history of the art of ceramics covering Oriental, European, English, and American pottery and porcelain. It is a chronicle and a description of the process of making pottery, porcelain and other wares with descriptions and illustrations of form, decoration and detail. Many plates, with examples from public and private collections throughout the world. **\$25.00**

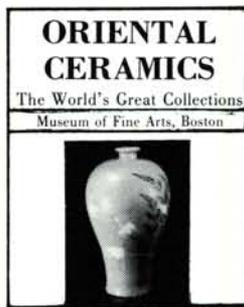
B2KUTAN

KUTANI WARE, Sensaku Nakagawa. This book examines Kutani ware, both old and present. A comprehensive, yet concise treatment of all aspects of Kutani ware is presented. The text is richly illustrated with 152 black and white and 24 color plates. A glossary is also included. **\$16.95**



B2ARTPP

THE ART OF PAINTING ON PORCELAIN, George Miserez-Schira. This text is a total basic course for beginners. Step-by-step instructions are provided for arranging workspace; choosing pieces; preparing colors and learning brush strokes. Included are detailed black and white photographs and drawings and 22 color photographs. **\$19.95**



B2BOSTN

MUSEUM OF FINE ARTS, BOSTON: VOLUME 10 OF ORIENTAL CERAMICS SERIES. This book presents examples of fine Chinese ceramics, notably those in the Charles B. Hoyt Collections; the museum's Korean collection and the Japanese and Edward S. Morese Collection. This is the first in an eleven volume series of the world's important museum collections on Oriental ceramics. 100 color plates, 300 black and white. **\$65.00**

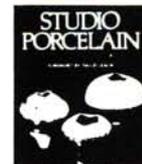
B2KYOTO

ARTS OF JAPAN 2: KYOTO CERAMICS, M. Sato. Heavily illustrated. Devoted exclusively to the ceramics of Kyoto. Originally prepared under the supervision of the Agency of Cultural Affairs. **\$12.50**



B2STUPR

STUDIO PORCELAIN, Peter Lane. An inspiring book. Beginning with a brief outline of the historical tradition of porcellaneous wares, followed by an appraisal of modern developments in design and form. Many techniques for making and decorating are explained. Superbly illustrated with 100 color photographs and over 200 illustrations showing a variety of porcelain from more than 100 potters in twelve countries. **\$30.00**



- U.S. mail orders under \$10.00 include \$1.50 postage and handling.
- non-U.S. orders include \$5.00 for surface mail uninsured, \$5.50 per item surface mail insured.
- free 1981 catalog on request.



eagle ceramics
main office and warehouse
12266 wilkins avenue
rockville, maryland 20852
(301) 881-2253

1300 west 9th street
cleveland, ohio
44113
(216) 241-4767

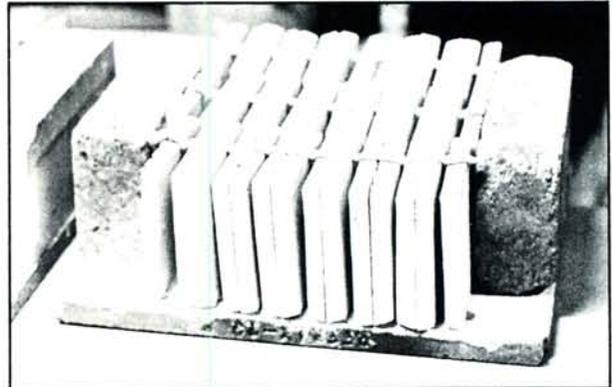
rt. -2 box 287
wendell,
north carolina 27591
(919) 266-1348

8 colonial avenue
wilmington,
delaware 19805
(302) 654-2344

PRACTICAL ^{your} SOLUTIONS FOR ~~A~~ GROWING BUSINESS



Labor Intensive Clay Preparation



4" x 4" Floor Tiles Stacked for Glaze Firing

EQUIPMENT LEASING

Everyone knows the ups and downs of cash flow. Your business choices, growth, and vitality are enhanced when there's more of it! Current economics require more than ever that you be a resourceful business manager.

Leasing necessary equipment is increasingly one kind of cash-flow solution applied by both large and small businesses. It can give desirable tax benefits, free working capital and act as a hedge against inflation. Leasing does require credit application forms and minimum business history — usually two to three years.

Advantages as well as limitations are presented in a brochure Bluebird Manufacturing will be glad to send at your request.

For your business, **leasing Bluebird Clay Equipment** could be the Management Solution you've needed. It's worth looking into.

TILE EXTRUSION

Many Bluebird Pugmill owners successfully adapt their machines for tilemaking. However, clay extrusion requires considerable care to achieve consistent success. Specialized dies and a suitable power extruder are one solution common to the industry.

NOW, Bluebird offers the 2 HP MODEL 1050 VACUUM DEAIRING TILE EXTRUDER fitted with cast aluminum nozzles specifically designed to allow fast extrusion of basic tile clay bodies. Dies are available in three popular tile sizes: 3-inch, 4¼-inch and 6-inch.

The Bluebird TILE EXTRUDER provides the essentials for efficiently producing quality tiles in quantity... plus the standard 4¼-inch diameter nozzle means your Tile Extruder performs all basic pugging/reclaiming functions, too! An Extraordinary Solution to your production needs.

(Orders processed in June for August 1 delivery.)

BLUEBIRD

P.O. BOX 2307
303-484-3243

FORT COLLINS, CO 80522
1-800-525-5372

Letters

The Critique Critiqued

Addressing the basis for the article written as "The Critique" by Mr. Bendel in the April issue of your magazine I would like to mention that Mr. Bendel is an excellent writer, but that the service Mr. Bendel renders as an educator in an institute of higher learning is one evidently not based on human criterion. It is my suggestion that he program computers, not children.

Please cancel my subscription to CERAMICS MONTHLY immediately.

Rick Cerbarano
Ozona, Fla.

Stephen DeStaebler

As an interested observer-critic at Stephen DeStaebler's recent visit to the Columbus (Ohio) College of Art and Design, these comments may provide additional insights into what has already been said about his work [in the April issue]:

For well over a decade, DeStaebler's works have been part of a figurative tradition in American sculpture. What sets them apart from other works in this genre is their conceptual basis. They are diametrically opposed to, say, George Segal's pieces and their celebration of specific human activity. DeStaebler's works are neither concerned with identification nor setting as such, indicating no intercourse with the life-world, as even some classical studies can imply.

DeStaebler is working out of a much older tradition, one embedded in the fabric of art since humankind first began to comment on its own mortality. Therefore, his sculpture, presented as isolated, fragmented stele, appropriately larger-than-life, reinforces its intention as contemporary *memento mori*.

Jeanne C. Fryer-Kohles
Worthington, Ohio

Malibu Tiles

[In regard to] the handsome article on Malibu tiles in the April issue—although the original factory closed in 1932, Malibu Potteries has been rejuvenated and is alive and well in Santa Monica. We are producing some of the original patterns, and two of these can be seen in the new movie *One from the Heart*, produced and directed by Francis Ford Coppola.

Malibu Potteries is planning to tour an exhibit of the early Malibu tiles in museums across the country. Hopefully some readers will be able to see these tiles "in person" before too long.

David Greenberg
Malibu Potteries
Santa Monica, Calif.

Reply to April Letters

In regard to Sandra Peck's letter, I think she couldn't be more wrong. CM should be geared more to the production potter; I feel only about ten percent of the magazine has anything to do with production. In my eyes production potters are the only people who are making an honest

living with clay. Production pottery is a full-time job, twelve to fourteen hours a day, seven days a week. If anybody deserves recognition, we do.

Craig Hall
Newport, Ore.

Take Big Bites

Whether funk or traditional—like my Uncle Bob used to say, "take big bites. Moderation is for monks." I enjoy seeing both in the magazine and encourage CM

to take "bigger bites" for our enjoyment. If there is anything sure about life, it's that things keep changing and there's always more to come.

Michael A. Emenheiser
Waynesboro, Pa.

Balance

In the continual battle of the fine arts vs. the crafts, I applaud CM's effort in presenting well-balanced articles. How can

Continued



Contemporary Kiln Co.

Full Line Of
Electric & Gas Kilns



CONE 10

13.3 cu. ft.

PRICE

\$995.00

(Includes:
Continuous Pilot
System and
Automatic Safety
Shut-off)

Flame-On & Save!

for 1981

with our C-13.3 gas kiln

WRITE FOR BROCHURE ON OUR LINE OF KILNS
DEALERS NOW BEING ACCEPTED Phone (415) 883-KILN



The Contemporary Kiln Co.

P.O. Box 573, Novato, CA 94947





Nothing but the best.

**For more information please contact.
Robert Brent Corp.
128 Mill St. Healdsburg, CA 95448
Toll Free 800/358-8252
Canada & CA 707/433-5587**



Letters

a conceptual piece be well executed without craftsmanship, or growth involved in a functional piece without applying new and contemporary ideas? It seems that there can be no growth in the ceramics field without exposure to new aesthetic aspects, as well as a keen awareness of craftsmanship.

David Iler
Santa Ana, Calif.

Minnesota Pottery

Warren MacKenzie's article in the May CM is an eloquent and sensitive bit of writing. It is indeed comforting to read such a logical defense and erudite justification of utilitarian ware and the craftsman's ethic.

As potters we all are acutely aware of the functionality of our work and strive in varying degrees to refine and improve its utility. But all too often the buyers and potential users of the best utilitarian ware betray its function by enshrining it among the lithographs, never to touch cereal or spoon.

Unfortunately, it seems a bit of Warren MacKenzie's philosophy is twisted when he claims that the human being is the touchstone against which to test our pots. Ultimately, pots and pottery are the touchstone with which to measure or reinforce our humanity. Humanity, though, has much less to do with the senses and much more to do with the intellect. It is that intellect which has enabled us to rise above the beasts. Warren does us a disservice by implying that it is merely through intuition that we create.

I do not suggest here that the craftsman should stop making pottery, but rather that he should accept what is, in fact, an elevation of status in the hierarchy of the art world. We have the responsibility to be artists, not just craftsmen. We must not only work with our hands and hearts, but also with our minds.

Steve Foster
Brockport, N.Y.

I read "Minnesota Pottery: A Potter's View," by Warren MacKenzie with great interest. As a potter from Minnesota I was very disturbed by several points the article seems to make. First, I feel that the potters in the show do not "represent the state's current directions" in pottery. There are many potters in Minnesota working in many other directions than the singular [one] I see represented by these ten. Warren MacKenzie does not mention that many of these potters were students of his. Is this all it takes to get into a representative show and be reported in CERAMICS MONTHLY? To be a friend of one of the "biggies"? If so, too bad, for most of us cannot name Warren MacKenzie, Don Reitz, Paul Soldner, John Glick, or any other big name as our friend.

There are many other potters in Minnesota who recognize the "Minnesota Syndrome" as a dead-end acceptance cliché.

I'm sure it is similar around all of our larger universities. The easiest way to "make it" is to imitate that which is being done by the "biggies."

I find particularly confusing Mac's very apt description of form juxtaposed with a photograph of one of the clunkiest teapots I've ever seen outside a grade school ceramics class.

Where is the fine raku and pit-fired work done in Minnesota in this show? Where are the oxidation-fired pots? Where are the sculptural pieces, the murals and wall reliefs, the funk and the good functional that weren't represented here?

It is easy for me to see the gaping discrepancies in this so-called representative show of Minnesota potters. Unfortunately for others, its narrow bias might be missed, and potters from the East and West Coasts wouldn't know that there are indeed potters in Minnesota doing aggressive, assertive and beautiful pots.

Linda S. Birnbaum
Saint Paul

Subscribers' Comments

The magazine arouses my competitive nature to the point where I'm impossible to live with for a few days after its arrival. I, too, want to be featured in full color. Can we see more articles on figurative, sculptural clay—either modern or historic? I love the stuff.

Diane Moomey
L'Annonciation, Quebec

As a working potter in an ever-changing and automated world I'm forced to compete side-by-side with big industry for the consumer dollar. This means I must constantly be changing my product to keep it "new" in the public eye, and must take advantage of the latest technology in order to be competitive and efficient. As a result I am forever searching for technical data, formulas and styles or techniques (including industrial) which might be adapted to a studio pottery. It is in these areas that I feel CERAMICS MONTHLY falls short. Most of CM's readers are serious potters and many are working like myself. Please help us stay in business and keep ceramics alive in the future.

Scott Cairns
San Bernardino, Calif.

I'm a crossword puzzle nut; let's have more!

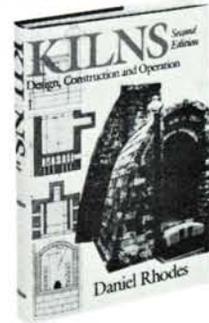
Joe Cummings
Moorhead, Minn.

Print [editors'] answers to Letters to the Editor. CERAMICS MONTHLY is a beautiful journal but it's the most noninteractive professional magazine I subscribe to.

Barnett Addis
Los Angeles

Share your thoughts with other readers. All letters must be signed, but names will be withheld on request. Address: The Editor, Ceramics Monthly, Box 12448, Columbus, Ohio 43212.

KILNS 2nd Edition, Design, Construction, and Operation

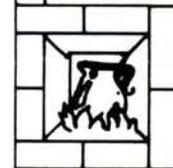


The most
up-to-date
information
available!

- Newly revised edition
- Detailed account of kilns from the earliest methods of open bonfires to the revival of pit firing.
- Kiln design, construction, and operation.
- Techniques for using sagger fire to achieve more decorative effects... Plus lots more!

This valuable work was written by widely-acclaimed author and teacher Daniel Rhodes, whose own ceramic works are displayed in The Smithsonian Institute and other museums.

Whether you're a professional or amateur ceramist, this book is a must!



Get **KILNS** at your local bookseller or by writing to Chilton Book Company.

256 pages/7" x 10"/illus.
Hardcover ISBN: 0-8019-7064-4 \$21.50

CHILTON
Book Company
Radnor, PA 19089

Quality

In 1975 we introduced our first slab roller. By 1976, both **Studio Potter Magazine** and professional potters agreed that the Bailey Slab Roller was the best on the market. Since that time, we have continued to refine our slab machines and expand their versatility. The result... We made a **great** machine **greater!**

Versatility

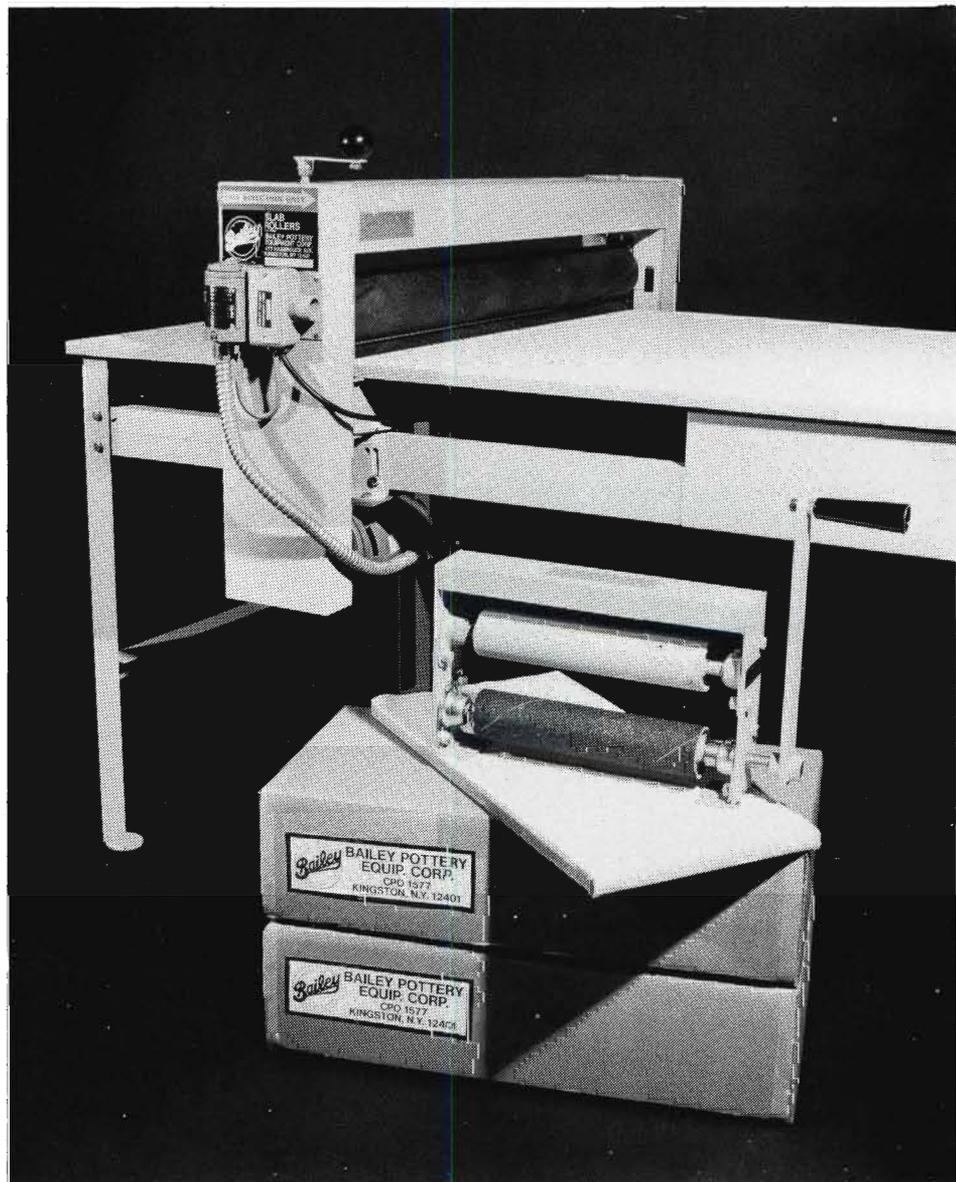
The individual needs of the potter have become much more diverse. To meet these needs, we built a new generation of slab machines and accessories unparalleled in quality and excellence. We offer 4 different sizes of slab rollers in 3 different functions, the patented "Basic" and "Drive Board" series, and the original "Dual Roller Drive" series. In total, **8 different machines** to choose from, **that's more variety than all our competition combined!** Offering this variety is the only way the discriminating ceramicist, from the beginning slab enthusiast to the professional potter, can choose a machine that will enhance the way they work in clay.

Value

Investing in a machine that offers the most sophisticated engineering, along with maximum value for the dollar, is crucial. Bailey Pottery Equipment Corp. is the only company that offers a complete selection which will insure the proper investment. From our economical "Slab Maker" to our sophisticated "Double Roller Drive 40" Electric", you will never find a better combination of quality, versatility, and value!

For more detailed information why "Bailey Builds the Best", call us Toll Free 800 431-6067, in New York state call direct 914 339-3721. We will be happy to suggest a machine best suited to your specific needs and budget. Visa and Master Charge accepted.

Value!



For an informative brochure write:
Bailey Pottery Equipment Corp.
CPO 1577
Kingston, N.Y. 12401

Questions

Answered by the CM Technical Staff

Q What is the difference between porcelain and bone china? Where does the name of the latter come from?—L.R.

Traditionally, bone china is one form of porcelain (a variation of hard-paste porcelain) containing kaolin (china clay), feldspar and bone ash (calcium phosphate). The name comes from its ingredients. A bone china body might contain as much as 55% bone ash, calcined principally from cattle bones. Because china bodies tend to be relatively short (not plastic), they are typically slip cast or thickly thrown and thereafter turned on a lathe. A representative casting body follows:

BONE CHINA CASTING SLIP (Cone 6-8, oxidation or reduction)

Bone Ash	55.0%
Custer Feldspar	20.0
Kaolin.....	25.0
	100.0%
Add: Sodium Silicate (SS-65)	0.2%

Q Could you tell me about the photographic technique for shots of pottery where a white foreground gradually fades into a black background (such as the photos of Ted Randall's pottery in the March issue)?—J.H.

Background contrast gradation is currently popular among photographers and can be seen in the full range of commercial photography from craft magazines to television advertising. Seamless white paper, the kind produced for photographic backgrounds, is unrolled in a swooping arc beginning approximately 5 feet above and behind the object and running underneath and in front of it. Because of the great distance between the upper part of the paper and the ceramic object, this background may be placed in shadow or even lit separately from the object itself.

A variation of this technique requires a large sheet of translucent white Plexiglas installed in the same manner as the seamless paper. But the advantage of the Plexiglas is that the work may be lit from underneath (see page 43 of the March issue).

Q I am in the process of beginning a career as a studio potter, and am wondering if there is any usual percentage of profit which I could use as a guide in my new business?—J.F.

In the new book "Pricing and Promotion, A Guide for Craftspeople," Lois Moran and E. Patrick McGuire discuss the concept of profit: "... some craftspeople, when computing prices, equate wages paid to them for their services—i.e., direct labor—with profit. This is wholly erroneous. Profit is a percentage that is added to the price structure to compensate the business for bringing all elements of the product (raw materials, labor, promotion, etc.) to the marketplace. Therefore . . . after all direct and indirect costs have been properly assessed, you must add on, as a percentage of these total costs, an amount that will constitute a profit." The authors explain that nationally net business profits average less than fifty percent and range from twenty percent or more. "Small business counselors suggest that it is best to allow at least a twenty percent profit margin because despite meticulous cost calculations, inevitably there are expenses which are overlooked or not adequately covered. A profit cushion helps to absorb some of these unattributed costs.

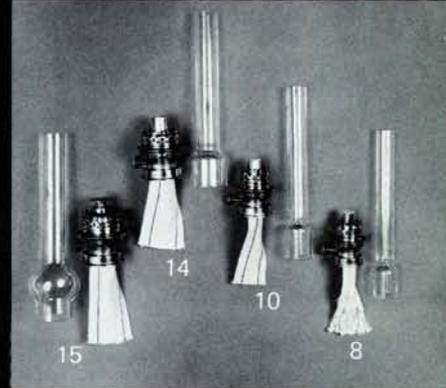
"One of the reasons that craftspeople don't pay sufficient attention to the concept of profit is that they fail to take into account that their training, the tools and equipment they use and their studio are all investments worthy of return. If they were to take cash value equal to the value of these assets and put it in a bank or invest it in the stock market, they would expect a rate of return—a payment for the use of these resources. Profit is one of the ways that a free economy pays for the use of such assets."

Subscribers' inquiries are welcome and those of general interest will be answered in this column. Send questions to: Technical Staff, Ceramics Monthly, Box 12448, Columbus, Ohio 43212.

POTTERS CERAMISTS GLASS BLOWERS

Use Solid Brass Quality Burners

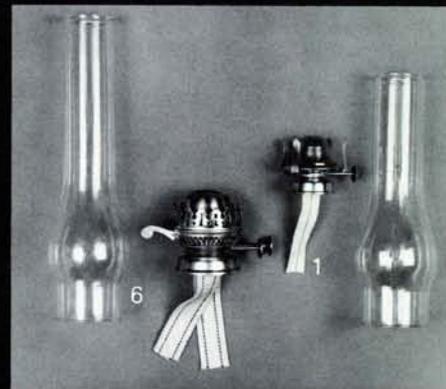
French-made Burners



Bright, Efficient Central Draught Design

Burner 15 - Flame spreader, collar dia. 2 1/4"	\$66.00/doz.
Chimney 15 - Bulge near base	25.50/doz.
Burner 14 - Collar dia. 2 1/4"	60.00/doz.
Chimney 14 -	23.50/doz.
Burner 10 - Collar dia. 2"	50.00/doz.
Chimney 10	21.50/doz.
Burner 8 - Collar dia. 1 1/2"	48.00/doz.
Chimney 8 -	21.50/doz.
Spare wicks for Burners 14 and 15	5.00/doz.
Spare wicks for Burners 8 or 10 (specify burner)	3.20/doz.

English-made Burners



Burner 1 - Classic design, collar dia. 1 1/2"	\$37.50/doz.
Chimney 1 - 2 3/4" x 10" (fits both burners)	15.00/doz.
Burner 6 - Duplex with snuffers, collar dia. 2 3/4"	72.00/doz.
Chimney 6 - 2 3/4" x 10" (fits both burners)	15.00/doz.
Spare wicks (specify burner)	.20 ea.

Burner assemblies include wick and threaded collar.
SHIPPING - \$3.00 per dozen each item (wicks sent for no charge) plus prevailing C.O.D. charges.



DON SNYDER IMPORTS
P.O. BOX 207, COMPTCHE, CA 95427
Telephone (707) 937-0300

Four New Titles from the Ceramics Monthly Book Department



Studio Porcelain by Peter Lane This book brings into focus for the first time the exciting innovations in contemporary studio porcelain, and reveals the working methods and ideas of some of the leading potters from Britain, Europe and North America. The many different techniques for making and decorating porcelain are explained in detail, with sections on throwing, turning, handbuilding, slip-casting, glazing and firing. Superbly illustrated with 100 color photographs and over 200 black-and-white pictures, plus a wide variety of porcelain from more than 100 potters. There is a special section devoted to the subject of collecting studio porcelain. This handsome volume also contains a list of museums worldwide where porcelain of historical interest may be seen. **\$30.00**

Down to Earth, Canadian Potters at Work by Judy Thompson Ross, David Allen and Nina Czegledy-Nagy This beautifully illustrated volume gives the reader a closeup view of some of Canada's most accomplished ceramic artists at work as they produce pots and tableware, tiles and murals, ceramic sculpture and porcelain figurines. Studio shots reveal working environment — equipment, tools, materials, work in process, and finished ware. An important visual and verbal record, this is a special text studio potters everywhere will enjoy — an excellent gift for your favorite potter friend. **\$24.95**

The Book of Low-Fire Ceramics by Harvey Brody This is a complete course on the subject of low-fire ceramics, supplying the latest lore on casting, forming, plaster and plaster molds, clays, recent developments in materials, equipment, safety hazards, methodology and, most important, low-fire glazes. Instructions for preparing a casting body, firing techniques, mixing glazes, firing defects and working with ceramic decals are among the many subjects covered in detail. The design of the book is attractive and easy to follow. Inform-

mal, yet practical and helpful, this guide will be valuable to beginners and professional ceramists. **\$18.95**

Contemporary Ceramic Formulas by John W. Conrad Offers formulas most in demand today, the best of over 1000 the author has tested, retested and analyzed. He also provides a detailed discussion of clay- and glaze-testing techniques and formula adjustments. Ovenware, low shrinkage clays, raw stains, singlefire glazes, refractories and self-glazing clay bodies are among the many subjects covered. His section on crystal glazes covers everything ceramists have traditionally needed to know, as well as much information previously unavailable in print. Preparation methods are presented in a concise, clear style and illustrated with how-to drawings and photographs. This book is the first to focus on money-saving formulas that use low-temperature firing. **\$17.95**

Ceramics Monthly Book Department

Box 12448, Columbus, Ohio 43212

We Pay Postage

Please send me

- Studio Porcelain @ \$30.00
 The Book of Low-Fire Ceramics @ \$18.95

- Contemporary Ceramic Formulas @ \$17.95
 Down to Earth @ \$24.95

Name _____

Address _____

City _____ State _____ Zip _____

I enclose check M.O. Ohio residents add 5½% sales tax.

Where to Show

exhibitions, fairs, festivals and sales

Send announcements of juried exhibitions, fairs, festivals and sales at least four months before the entry deadline to *The Editor, Ceramics Monthly, Box 12448, Columbus, Ohio 43212; or phone (614) 488-8236.*

Exhibitions

Arkansas, Little Rock *October 16-November 15* The "24th Annual Delta Art Exhibition" is open to sculptors born or residing in Arkansas, Louisiana, Mississippi, Missouri, Oklahoma, Tennessee and Texas. Fee: \$5 per entry; limit 2 entries. \$4000 in cash and purchase awards. Juried from 35mm slides. Entry deadline: August 7. Contact: Townsend Wolfe, The Arkansas Arts Center, MacArthur Park, Box 2137, Little Rock 72203, or call: (501) 373-4000.

California, Taft *October 24-December 5* "Vessels Aesthetic" is open to ceramic artists. Works must allude to the vessel form. Fee: \$5 per entry. Cash and purchase awards. Juried from slides. Jurors: Philip Cornelius, Lukman Glasgow and Jerry Rothman. Entry deadline: August 24. Contact: Jack Mettier, Taft College Art Gallery, 505 Kern Street, Taft 93268, or call: (805) 765-4086.

D.C., Washington *January 1-December 31, 1982* The Renwick Gallery is holding two competitions in celebration of its 10th birthday: "The Grand Renwick Gallery Souvenir Show," where entrants are asked to use the gallery as a model for a souvenir item, is juried from a proposal which includes price, insurance value, size, materials and processes used; and "The Inedible Renwick Birthday Cake" which is juried from a proposal and a sketch. Entry deadline for both events: June 15. For a brochure and visual reference to the gallery, or to submit a proposal, write: Renwick Gallery, Smithsonian Institution, Washington, D.C. 20560, or call: (202) 357-2531.

Illinois, Springfield *June 12-July 25, 1982* "Potters: 1982" is juried from 3 slides and a resume; include a self-addressed, stamped envelope for return of slides. Entry deadline: January 1, 1982. Contact: Springfield Art Association Gallery, 700 North Fourth Street, Springfield 62702, or call: (217) 523-2631.

Indiana, West Lafayette *November 9-December 11* The "1981 National Cone Box Show" is open to U.S. ceramists. Fee: \$5; maximum 3 entries per artist. Work must fit in a 2 3/4" x 2 3/4" x 6"-inch Orton pyrometric cone box. Entry deadline: September 29. Jurors: Val Cushing and Marjorie Levy. \$1000 in purchase awards. For additional information contact: Mona Berg, Purdue University Galleries, Department of Creative Arts, West Lafayette 47907, or call: (317) 749-2952.

Kansas, Lawrence *October 4-24* The "Kansas Designer Crafts Exhibit" is open

to former and current residents of Kansas. Juried from slides. Entry fee: \$10. Cash awards. Entry deadline: July 30. Contact: Eileen Murphy, KDCE, 300 Art and Design Building, University of Kansas, Lawrence 66045, or call: (913) 864-4401.

Maryland, Baltimore *October 15-November 6* The 1981 "Maryland Crafts Council Biennial Exhibition" is open to members of the Maryland Crafts Council. Fee: \$2 for up to 5 slides; \$5 per accepted entry. Juror: Francis Merritt. Awards. Entry deadline: September 1. Contact: Deborah Bedwell, Maryland Crafts Council, 5706 Smith Avenue, Baltimore 21209, or call: (301) 542-6020.

Missouri, Saint Louis *August 2-26* "Liturgical and Ceremonial Objects" is open to Missouri residents and Illinois residents living within 200 miles of Saint Louis. Juried. Cash awards. Entry fee: \$10 for up to 3 works. Entry deadline: July 10-11. *September 1-30, 1982* A multimedia exhibition includes unusual clay usage in basket art form. Application deadline: July 30. Juried from slides. For both events contact: Lucia Jahsmann, Craft Alliance Gallery, 6640 Delmar, Saint Louis 63130, or call: (314) 725-1151.

New Hampshire, Jefferson *July 5-August 23* The "Outdoor Sculpture Exhibition" is open to all sculptors; works must be weatherproof. Entry deadline: June 16. Juried from photos or slides. Contact: Jean Bartoli, Waumbek Center, Box 38, Jefferson 03583, or call: (603) 586-4350.

New York, White Plains *September 26-October 30* "Ceramics for Collectors" is juried from 4 slides; include prices, resume and self-addressed, stamped envelope. Entry deadline: July 30. Contact: Westlake Gallery, 210 East Post Road, White Plains 10601, or call: (914) 682-8123.

Ohio, Marietta *October 31-November 29* The "Marietta College Crafts National '81" is juried from slides. Entry fee: \$10. Entry deadline: September 12. Cash and purchase awards. Contact: Arthur Howard Winer, MCCN '81, Marietta College, Marietta 45750, or call: (614) 373-4643, ext. 275.

Ohio, Youngstown *January 17-February 28, 1982* The "34th Annual Ohio Ceramic and Sculpture Show" is open to residents and former residents of Ohio. Fee: \$1 per entry; limited to 3 entries per classification. Commission: 10%. Cash and purchase awards. Entry deadline: December 13. Contact: Joan Chopko, The Butler Institute of American Art, 524 Wick Avenue, Youngstown 44502.

Oregon, Eugene *October 4-November 8* A ceramic mask competition, with winning entries to be installed in the new Eugene Performing Arts Center. Masks must be solely of fired clay, fill a 9" x 11-inch space and weigh under 10 pounds. Juried from proposal and 1 mask. Entry deadline: September 21. For details contact: Lotte Streisinger, EPAC, 140 West 8th Avenue, Eugene 97401, or call: (503) 687-5087.

Tennessee, Gatlinburg *December 5-February 6, 1982* "The Fan," an exhibition which will explore new meanings as related to the fan, is open to all U.S. artists. Juried from 35mm color slides. Entry fee: \$10. Entry deadline: October 10. Contact: Fans, Arrowmont School of Arts and Crafts, Box 567, Gatlinburg 37738.

Washington, Yakima *August 1-31* "Northwest Potters" is open to Oregon and Washington residents. Juried from photos or slides. Entry deadline: July 1. Contact: Carolyn Nelson, 8805 Meadowbrook Road, Yakima 98903, or call: (509) 966-9598.

Wisconsin, LaCrosse *October 2-31* The "Oktoberfest Stein Competition" is open to U.S. artists. Juried from slides. Entry fee: \$5 per entry, \$10 for 3 works. The stein must be lidded and have a 1-1/2 liter capacity. Entry deadline: August 7; include a self-addressed, stamped envelope. Contact: Joyce Patton, Pump House, 119 King Street, LaCrosse 54601, or call: (608) 785-1434.

Fairs, Festivals and Sales

Florida, Ormond Beach *November 7-8* The 19th annual "Halifax Art Festival" is open to all media. Juried from 3 slides. Entry fee: \$35. Entry deadline: September 7. Awards totaling \$6500. No commission. Contact: Halifax Art Festival, Box 504, Ormond Beach 32074.

Illinois, McHenry *July 25* "Art in the Park, Arts and Crafts Fair" is open to all media. Juried from 3 slides, include a self-addressed, stamped envelope. Entry fee: \$20. Cash awards. Entry deadline: July 1. Contact: Debra Gust, 2911 Rose-dale Rd., McHenry 60050.

Indiana, Bloomington *September 5-6* The "4th Street Festival of Art and Craft" is juried from 4 slides. Entry fee: \$35. Entry deadline: June 8. Contact: The 4th Street Committee, Box 1257, Bloomington 47402.

Indiana, Madison *September 26-27* "Chautauqua of the Arts" is open to all media. Juried from 3 slides of work, 1 of booth; include a biographical sketch and self-addressed, stamped envelope. Entry fee: \$25. Entry deadline: August 15. Contact: Dixie McDonough, Green Hills Pottery, 1119 West Main, Madison 47250.

Iowa, Ottumwa *August 2* The "Ottumwa Heights Art Festival" is open to ceramists. Juried. Fee: \$15. Entry deadline: July 25. Contact: Dennis Davis, 129 North Court, Ottumwa 52501, or call: (515) 682-7563.

Maryland, Gaithersburg *October 15-18* The 6th annual "National Craft Fair" is juried from five 35mm color slides. Entry deadline: July 1. Fees: \$5 entry; \$100-\$175 booth. No commission. Contact: Noel Clark, National Crafts Ltd., Gapland, Md. 21736, or call: (301) 432-8438.

Massachusetts, Stoughton *June 20-21, 27-28, July 4-5, 11-12, 18-19, 25-26* The 3rd

Continued

La Différence.



Le déjeuner sur le tour du potier.

*Elegant enough for a feast, yet exciting
and dependable.*

Motor sizes of your choice
Detached foot pedal
Top and bottom 1 inch bearings
Fixed speed or spring return pedal
Solid, cast aluminum head
Welded steel frame
Enclosed belt guard
Double electrical insulation
Custom built, full wave electronics
Industrial V belt reduction drive
Forward or reversed motor switch



P.S. FOR A LARGE 21" x 14" UNEXPURGATED POSTER, SEND \$1.00 TO:

SOLDNER POTTERY EQUIPMENT, INC. P.O. BOX 428, SILT, CO. 81652 (303)876-2935

Where to Show

annual "New England Renaissance Festival" is open to ceramists. Juried from 3 slides. Entry deadline: June 10. Booth fee: \$50 per weekend, \$175 for 6 weekends. No commission. Contact: Bardcraft Productions, Inc., 710 Turnpike Street, Stoughton 02072, or call: (617) 344-7998.

Michigan, Lowell September 26-27 The 13th annual "Fallasburg Fall Festival" is open to all media. Juried from slides or photos. Entry fee: \$15. No commission. Entry deadline: July 30. Contact: Lowell Area Arts Council, FFF Jury, Box 53, Lowell 49331, or call: (616) 897-5242.

Michigan, Ypsilanti August 28-30 The "Ypsilanti Yesteryear Heritage Festival" is open to all media. Juried from slides. Entry deadline: June 15. Contact: Ypsilanti Chamber of Commerce, 11 North Adams, Ypsilanti 48197, or call: (313) 482-4920.

New Hampshire, Jefferson August 16 "Waumbek Center Juried Craft Fair" is juried from 3 slides. Include a self-addressed, stamped envelope for return of slides. Entry deadline: June 30. Entry fee: \$15. Contact: Rita Cloutier, Waumbek Center, Box 38, Jefferson 03583, or call: (603) 586-4350.

New Hampshire, Lincoln August 15-17 "Loon Mountain Mid-Summer Arts and Crafts Fair" is open to all. Juried by 6 slides. Fee: \$40 inside tent, \$25 outside. Entry deadline: July 31. Write: Christine Rodli, Loon Mountain, Lincoln 03251, or call: (603) 745-8111.

New Jersey, East Rutherford November 29 "Super Crafts Sunday 6" is juried from 5 slides of work, 1 of booth display and a resume of juried shows. Booth fee: \$85-\$95, depending upon space. Entry deadline: October 5. No commission. For application send a large self-addressed, stamped envelope to: Creative Faires, Ltd., Box 1688, Westhampton Beach, N.Y. 11978, or call: (516) 325-1331.

New York, Tuxedo August 1-2, 8-9, 15-16, 22-23, 29-30, September 5-6, 12-13 The 4th annual "New York Renaissance Festival" is open to ceramists. Juried from 5 slides of work, 1 of booth and a resume of juried shows. Entry deadline: July 1. Booth fee: \$75 deposit. Commission: 10%. For application, send a large self-addressed, stamped envelope to: Creative Faires, Ltd., Box 1688, Westhampton Beach, N.Y. 11978, or call: (516) 325-1331.

New York, Uniondale November 20-22 The "7th Harvest Crafts Festival" is juried from 5 slides of work, 1 of booth and a resume of juried shows. Entry deadline: October 1. Booth fee: \$175-\$225, depending upon space. No commission. For application send a large self-addressed, stamped envelope to: Creative Faires, Ltd., Box 1688, Westhampton Beach, N.Y. 11978, or call: (516) 325-1331.

New York, White Plains September 13 "17th Annual Painters-Potters-Crafts Fair" is juried by 4 slides. Entry deadline: August 13.
October 31-November 1 "Second Annual Westchester Art Workshop Crafts Fair" is juried by 4 slides. Entry deadline: Sep-

tember 30. For additional information on both events contact: Westchester Art Workshop, County Center Building, Tarrytown Road and Central Avenue, White Plains 10607, or call: (914) 682-2481.

New York, Woodhaven October 3-4 "Forest Park Fall Festival" is open to all. Juried by 3 slides. Deadline: September 14. Fee: \$20, includes both days. For additional information, contact: Marie Pecorella, Arts for All Center, 112-17 Liberty Avenue, Richmond Hill, New York 11419, or call: (212) 843-9778.

North Dakota, Fargo July 16-18 The 5th annual "Red River Street Fair" is open to ceramists. Juried from three 35mm slides. Entry deadline: June 4. Fee: \$20. Contact: Red River Street Fair, Box 962,

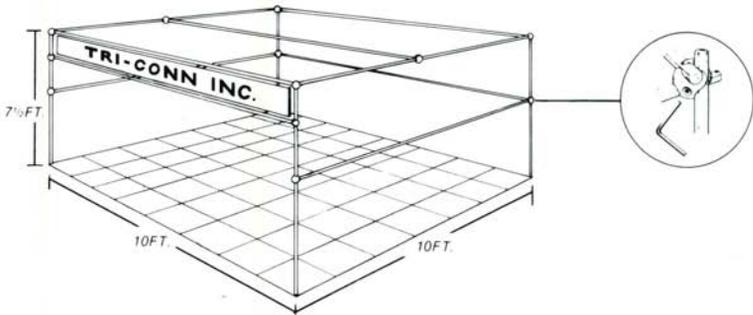
Fargo 58107, or call: (701) 237-3721.

Ohio, Cincinnati November 20-22 The "Cincinnati Crafts Affair" is open to all media. Juried from 4 slides. Entry fee: \$5. Entry deadline: July 15. Contact: Ohio Designer Craftsmen, 1981 Riverside Drive, Columbus, Ohio 43221, or call: (614) 486-7119.

Ohio, Cleveland November 6-8 The "Cleveland Designer Craftsmen Fair" is open to all media. Juried from 4 slides. Entry fee: \$5. Entry deadline: July 15. Contact: Ohio Designer Craftsmen, 1981 Riverside Drive, Columbus, Ohio 43221, or call: (614) 486-7119.

Ohio, Columbus December 3-6 "Winter-
Continued

THE FIRST TRULY "PORTABLE & PERMANENT" EXHIBIT AND DISPLAY BOOTH
MAKES A BOOTH UP TO 10FT. WIDE X 10FT. DEEP X 7 1/2 FT. HIGH YET CAN BE STORED IN ONLY 5FT. OF SPACE





**ASSEMBLES AND
DISASSEMBLES
IN MINUTES!
STORES IN ONLY
5 FT. OF SPACE**



THIS REMARKABLE AND VERSATILE PRODUCT IS ONLY POSSIBLE BECAUSE OF THE NEW TRI-CONN UNIVERSAL TRI-CONNECTOR WHICH ALLOWS YOU TO JOIN TOGETHER 2 OR 3 PIECES OF 1" TUBING AT RIGHT ANGLES, WITH AN ADJUSTABLE CONNECTION OF UNUSUAL STRENGTH, TO FORM MULTIPLE USE STRUCTURES (BROCHURE SENT ON REQUEST).

- EASILY ASSEMBLES IN MINUTES WITH A SINGLE TOOL. ELIMINATE COSTLY CARPENTER AND TECHNICIAN EXPENSES. CAN BE ADJUSTED TO SMALLER DIMENSIONS AS REQUIRED.
- EXCEPTIONALLY STRONG AND STURDY. SELF-STANDING. NEEDS NO CONNECTION TO FLOOR, WALL OR CEILING. A SPECIAL COUPLING JOINS TOGETHER TWO 5FT. LENGTHS INTO ONE RIGID 10FT. LENGTH AND ACTUALLY STRENGTHENS THE STRUCTURE.
- ESTHETIC AS WELL AS PRACTICAL. SUITABLE FOR HANGING BACKDROP DRAPES, LIGHTING FIXTURES, SIGNS, MERCHANDISE, WALL DISPLAYS.
- DISASSEMBLES RAPIDLY AND IT IS READY TO BE TRANSPORTED TO THE NEXT EXHIBITION OR SHOW. THE ALUMINUM UNIT WEIGHS ONLY 30 LBS. CHROME PLATED STEEL 65 LBS.
- AVAILABLE IN POLISHED ALUMINUM OR DELUXE BRIGHT CHROME STEEL TUBING WITH MATCHING CLAMPS
- CUSTOM BUILT BOOTHS AVAILABLE UPON REQUEST. SUBMIT YOUR DESIGN AND DIMENSIONS FOR A FREE ESTIMATE.

COMPLETE KIT READY TO ASSEMBLE—INCLUDES 6MM ALLEN HEX WRENCH.

<p style="text-align: center;"><small>ALUMINUM DISPLAY BOOTH ITEM #DB-100</small></p> <p style="text-align: center;">SHIPPING COSTS INCLUDED</p> <p style="text-align: center; font-size: 2em;">\$159</p> <p style="text-align: center;"><small>NET PRICE</small></p>	<p style="text-align: center;"><small>DELUXE CHROME STEEL DISPLAY BOOTH ITEM #DB-200</small></p> <p style="text-align: center;">SHIPPING COSTS INCLUDED</p> <p style="text-align: center; font-size: 2em;">\$219</p> <p style="text-align: center;"><small>NET PRICE</small></p>
---	--

PLEASE SEND CHECK OR MONEY ORDER TO:

TRI-CONN INC.
143 GOLDEN HILL STREET
P.O. BOX 190
BRIDGEPORT, CONNECTICUT 06601
TELEPHONE: (203) 366-8547
WE ACCEPT VISA OR MASTER CHARGE

SORRY—NO C.O.D.s. SATISFACTION GUARANTEED OR YOUR MONEY REFUNDED. SHIPMENT WILL BE PRE-PAID VIA UPS OR PARCEL POST. ALLOW UP TO 3 WEEKS FOR DELIVERY. PLEASE BE SURE TO INCLUDE SHIPPING ADDRESS.



kettler bros. ceramics

You know and we know that gas kilns have gotten way out of hand when it comes to prices. So we have engineered a line of fiber gas kilns that are fuel efficient, easy to operate, and have high safety standards. The best news about our kilns is that you can afford one. Plus they offer all the advantages of our competitors, and more. For example, we'll sell you a 31 cubic foot gas kiln all equipped and ready to fire for four thousand dollars. On an

average, we found our competitors charge around seven thousand dollars for a kiln similar to ours. And, in the majority of the cases they don't even offer half the advantages, such as a door that swivels 360° to avoid wear

on the fiber insulation. So think in money efficiency as well as fuel efficiency. Remember, you make your money the old fashioned way, you earn it. So don't spend all that money to get nothing for something.

Kettler Bros. Ceramics
KILN DIVISION

For further information on this kiln and others, write:

kettler bros. ceramics, 3416 north 21st. • tacoma, washington 98406 • phone: (206) 759-1305

Where to Show

fair '81" is open to all media. Juried from 4 slides. Entry fee: \$5. Entry deadline: July 15. Contact: Ohio Designer Craftsmen, 1981 Riverside Drive, Columbus 43221, or call: (614) 486-7119.

Pennsylvania, Greensburg July 3-5 The "Westmoreland Arts and Heritage Festival" is juried from slides or photographs. Fee: \$30 for a 10- x 12-foot space. Cash awards. No commission. Entry deadline: June 19. Contact: Olga Gera, Festival Committee, Westmoreland County Road and Bridge Building, Rural Delivery 8, Donohoe Road, Greensburg 15601, or call: (412) 836-1700.

Tennessee, Nashville October 30-November 1 The 4th annual "Tennessee Fall Craft Fair" is open to craftsmen 18 years or older. Juried from 5 slides. Entry deadline: July 10. Booth fee: \$120. Contact: Judi Lederer, Box 120933, Nashville 37212, or call: (615) 356-5136.

Tennessee, Paris September 12-13 "Festival '81" includes all media. Juried from slides or actual work. Deadline: August 1. Fee: \$10 entry, 10% commission. For additional information, contact: Tri-County Arts and Craft Guild, Box 3004, Paris 38242, or call: Jean Ditenhafer (901) 642-4002, or Brenda Medlock (901) 642-4300.

Utah, St. George September 4-5 The "2nd Annual St. George Arts Festival" is open to artists and craftsmen. Juried from 6 slides per media category; limit 2 categories. Entry deadline: June 17. Contact: St. George Art Center, 86 South Main Street, St. George 84770.

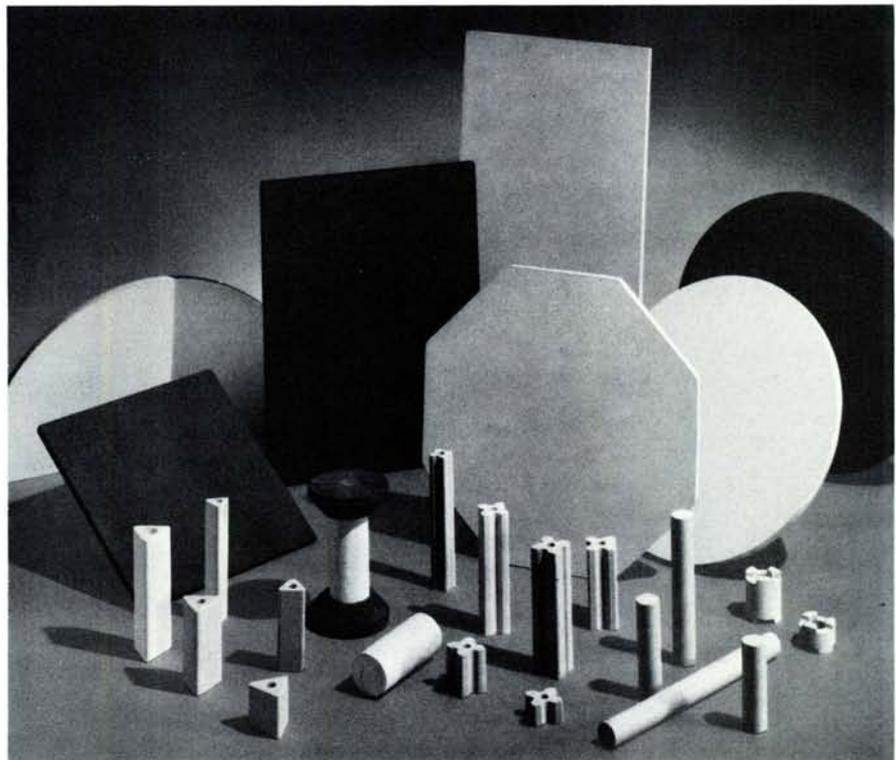
Wisconsin, LaCrosse September 5-6 The 6th annual "Great River Traditional Music and Crafts Festival" is juried from 4 slides. Fees: \$3 entry, \$20 booth. \$1200 in awards. Entry deadline: June 15. Contact: Barbara K. Starner, 1409 State Street, LaCrosse 54601.

Wisconsin, Milwaukee July 18-19 The "7th Craft Fair U.S.A." is open to craftsmen 18 years or older. Juried from 5 slides; include a current resume and self-addressed, stamped envelope. Entry fee: \$50 for 10- x 10-foot space. No commission. Entry deadline: July 1.

August 15-16 The "8th Art Fair U.S.A." is open to craftsmen 18 years or older. Juried from 5 slides; include a current resume and self-addressed, stamped envelope. Entry fee: \$60 for a 10- x 10-foot space. \$1000 in cash awards. No commission. Entry deadline: August 1.

November 7-8 "Art Fair USA" is open to craftsmen 18 years or older. Juried by 5 slides; include a current resume and self-addressed, stamped envelope. Entry fee: \$65 for a 10- x 10-foot space. No commission. Entry deadline: October 1.

November 27-29 The "10th Holiday Craft and Gift Show" is open to craftsmen 18 years or older. Juried by 5 slides; include a current resume and self-addressed, stamped envelope. Entry fee: \$75 for a 10- x 10-foot space. No commission. Entry deadline: November 1. For all events contact: Dennis R. Hill, 3233 South Villa Circle, West Allis, Wis. 53227, or call: (414) 321-4566.



Do what major manufacturers do: Fire your ceramics on ELECTRO Kiln Furniture.

LARGEST SELECTION, QUALITY PROTECTION.

The biggest names in commercial and industrial ceramic ware manufacturing have always relied on Electro kiln furniture to maintain the highest product quality. For over 50 years they have looked to Electro as the leader.

Why not give your ceramic art and hobby ware this same quality assurance?

As an amateur or professional potter, teacher, or craft center instructor, you're bound to benefit from Electro's famed family of kiln furniture. It offers you the widest selection of posts, shelves, setters, slabs, and other specialized shapes available anywhere. You have a choice of refractories made from economical, time-tested Cordierite for average conditions or superior Kellogg[®], the industry standard for demanding, high-fire applications.

No matter which you select, Electro kiln furniture resists sag and warpage under hot loads, saves energy by minimizing its own heat-absorbing bulk, and delivers longest service life without staining or lifting glazes.

Contact the Electro kiln furniture dealer in your area or write ELECTRO DIVISION, Ferro Corporation, 661 Willet Road, Buffalo, N.Y. 14218. (716) 825-7900.

 **FERRO**

THE SKUTT DIFFERENCE. ENERGY SAVINGS AND PERFORMANCE.

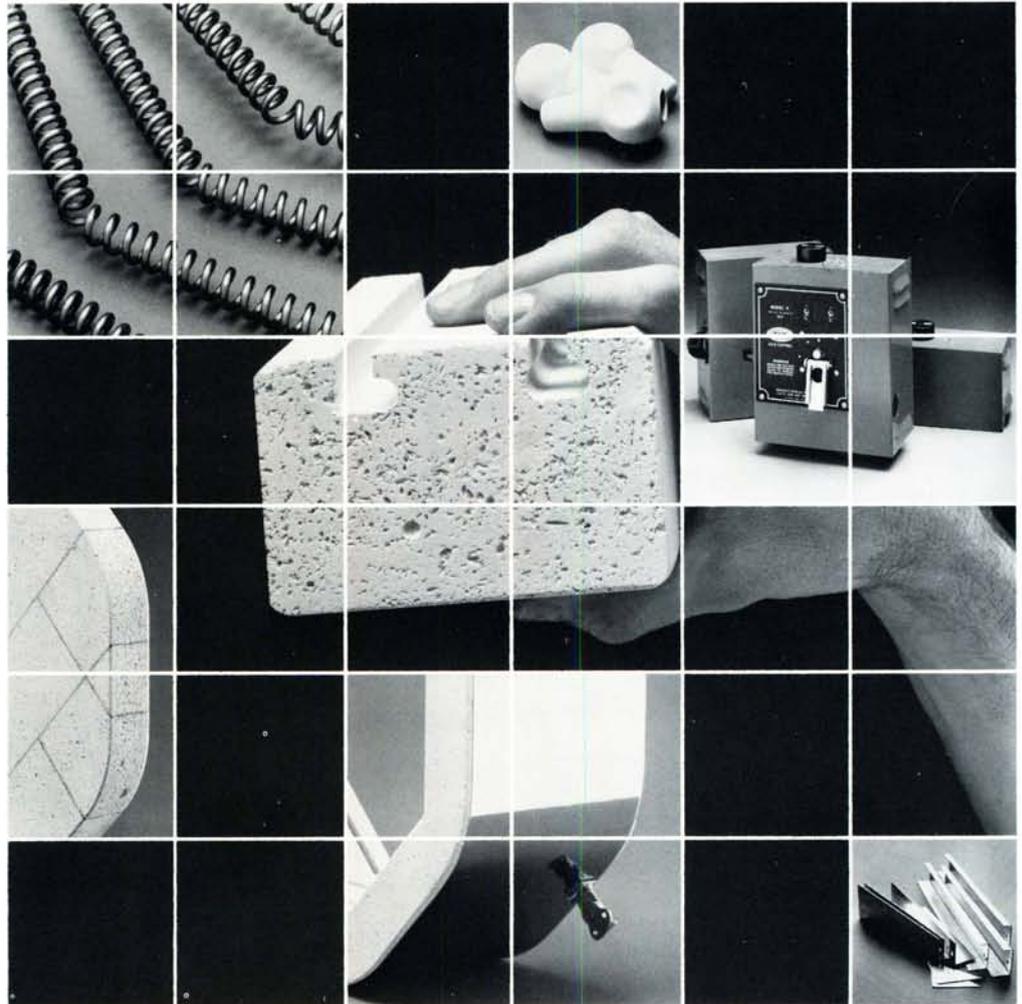
Energy saving kilns are in your future. But that does not mean you must compromise on features and performance.

At Skutt, we're offering an entire line of kilns with 3" firebrick, top and bottom slabs, **plus** all the quality features Skutt kilns are known for.

Consider these important advantages. Models ranging from 2.35 cu. ft. to 9.92 cu. ft. capacity. Full **Cone 10** capability on 8- and 10-sided models. Standard plugs avoid any need for direct wiring. Automatic shut-off built into every kiln. Stainless steel jacket. And, of course, UL listing on all specified models.

Thanks to Skutt sectionalized construction, one person can easily move a kiln, and insert the extra Blank and Wired 3" firebrick rings available.

Before you rush to buy just any energy saving kiln, consider Skutt performance and quality. It's the big difference.



The 818-3 Series

The standard of quality in homes, small studios, and as a test kiln. Available in Cone 10 and Porcelain Cone 8 versions.



The 1018-3/1027-3

Save energy with the easy-loading 1018-3 or get 7 cu. ft. capacity in the 1027-3, a favorite in studios and schools.



The Company

Skutt Ceramic Products. The first name in hobby ceramics. 2618 S.E. Steele Street, Portland, Oregon 97202. Telephone (503) 231-7726.



SKUTT

Suggestions

from our readers

Roll-Up Backdrop

For photographing pots an excellent backdrop is a window shade—wrinkle free, glare free, good neutral color.

—Peter Chartrand, Bisbee, Ariz.

Free Needles

Most school metal shops have a ready supply of partially used welding rods which can easily be ground into strong potters' needles.

—Kris Piersall, Beaver, Okla.

Steeping Sweeping

Used tea leaves, collected in a plastic container beside the sink over a few days, make an excellent sweeping compound for the studio floor. Sprinkle them slightly damp. Gardeners can put the final collection on the compost heap.

—Barbara Harrison, Toronto

Glaze Stripping Device

A scrap piece of aluminum and vinyl door sweep weather stripping is ideal for scraping the still-wet glaze off the flat bottom of a pot.

—Chris Bragg, Ann Arbor, Mich.

Sgraffito Tool

Try using a tile cutter for sgraffito. Small and easily manipulated, its tungsten carbide tip never seems to wear down.

—Mrs. B. Mooney, Hamilton, New Zealand

Self-Made Screens

To fabricate a great, economical screen that will not rust, purchase a 12-inch length of brass screening in the desired mesh at a hardware store. Obtain from a paint or pastry store a 4- or 5-gallon plastic bucket w/ith a lid that does not exceed 11 inches in diameter. Cut about 4-5 inches off the top of the bucket, then cut away the inside of the lid, leaving only the outer lip band. Laying the screen over the top part of the bucket, snap the lid band over the screen and onto the bucket rim. This should stretch the screen tight, ready for use.

—Daniel J. Butkowski, San Bernardino, Calif.

Rolled Relief

Relief designs cut in old rubber printmaking brayers make nice textures and patterns on leather-hard clay slabs.

—V. Ed Prophet, Dillon, Mont.

Decorative Mixture

Try mixing slip with glazes—it's a great decorative effect.

—Mrs. Edward Butler, North Vassalboro, Maine

Free Tools

The operating room of a local hospital may be a source for used equipment. I have acquired various sizes of rubber and plastic syringes, which are useful for glaze and slip trailing. They also gave me a lot of combination sponge/fingernail scrubbers and 6-foot lengths of two-wire electric cord that I made into extension cords. A hospital uses these items once and then they are tossed out because it is too expensive to sterilize them again.

—Douglas Grimm, Missoula, Mont.

Thinking Ahead

When making one-of-a-kind plates or even production dinnerware, I always punch holes through the foot rim to accommodate a sturdy wire for hanging. This improves sales and increases the chance of the plate being put on display.

—Robert Berry, Columbus, Ohio

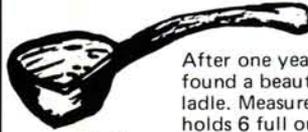
Dollars for Your Ideas

CERAMICS MONTHLY pays \$5 for each suggestion used; submissions are welcome individually or in quantity. Send your ideas to CM, Box 12448, Columbus, Ohio 43212. Sorry, but we can't acknowledge or return unused items.

NEW! from AXNER

SHAVING BRUSHES AND SOAP

You make the shaving mugs — we've got the brushes !!! These are high quality brushes with beautiful assorted handles. Also — 12 cakes of shaving soap for \$5.00. \$17.50 per 1/2 doz.

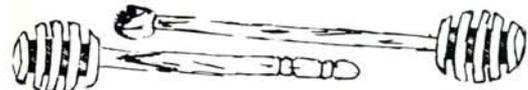


SOUP LADLES

After one year of searching, I've finally found a beautiful hand carved mahogany ladle. Measures 12 inches long and holds 6 full ounces of soup.

Add some elegance to your soup tureen. \$6.00 each

ORIGINAL HONEY DIPPER — SALE 20% OFF THRU JULY



Regularly priced at \$7 per doz., \$58 per 100 less 20%

DESIGN #2 \$10.00 per 2 doz. \$38.00 per 100

NEW DESIGN #3 \$10.50 per doz.

AND MORE

WOODEN GOBLET STEMS



These beautiful pieces are turned from hardwood. You throw or handbuild a clay bowl, affix the stem with epoxy, wallah . . . a simple yet elegant goblet.

P.S. My finished goblets are selling like crazy !!!

\$21.00 per doz. \$157.00 per 100

KEROSENE LAMP BURNERS — High quality brass plated burners with glued down rolled edge collars & wicks (for chimneys with 3" base.)

\$13.00 per doz. \$62.00 per 5 doz. \$119.00 per 10 doz.

OIL LAMP CHIMNEYS;

SLIMLINE 10" tall. Case of 24 \$24.00

HOODED CHIMNEY Case of 24 \$25.00

345310 8 1/2" tall. Case of 24 \$23.00

ROUNDED WICK For open flame oil lamps. 1/8" dia. 25¢ per yd., 3/16" dia. 60¢ per yd. 1/4" dia. \$1.00 per yd.



WOOD SUGAR SPOON Length 5 inches

\$12.00 per doz. \$80.00 per 100

WOOD MUSTARD SPOON & PADDLE They measure 4 1/2" long.

\$12.00 per doz. \$80.00 per 100

DESIGN # 2 \$7.00 per doz. \$50.00 per 100

PESTLES Turners from Ash. You make the mortar—we've got the Pestles. \$ 12.00 per doz. \$80.00 per 100

BUTTER SPREADERS — Available in Juniper Wood or Teak Wood. Measures 7 inches long.

\$10.00 per doz. \$75.00 per 100

PRESS LETTERS — These durable metal letters should last a lifetime, and will allow you to press all kinds of words or saying into your leather hard pottery

E Full set of Capital letters \$35/set
Full set of Small Case letters \$25/set
Set of numbers plus \$ and ¢ \$12/set
ACTUAL SIZE

WOODEN SAMPLE PACK 3 honey dippers (1 each kind), 1 set of 3 scoops, 2 mustard spoons (1 each kind), 1 pestle, 2 sugar spoons (1 each kind), 1 butter spreader, 1 goblet stem, and 1 shaving brush. \$15.00

Since 1969

Shipping and Handling only
\$2.00 on any size order!
Master Card and Visa welcome.

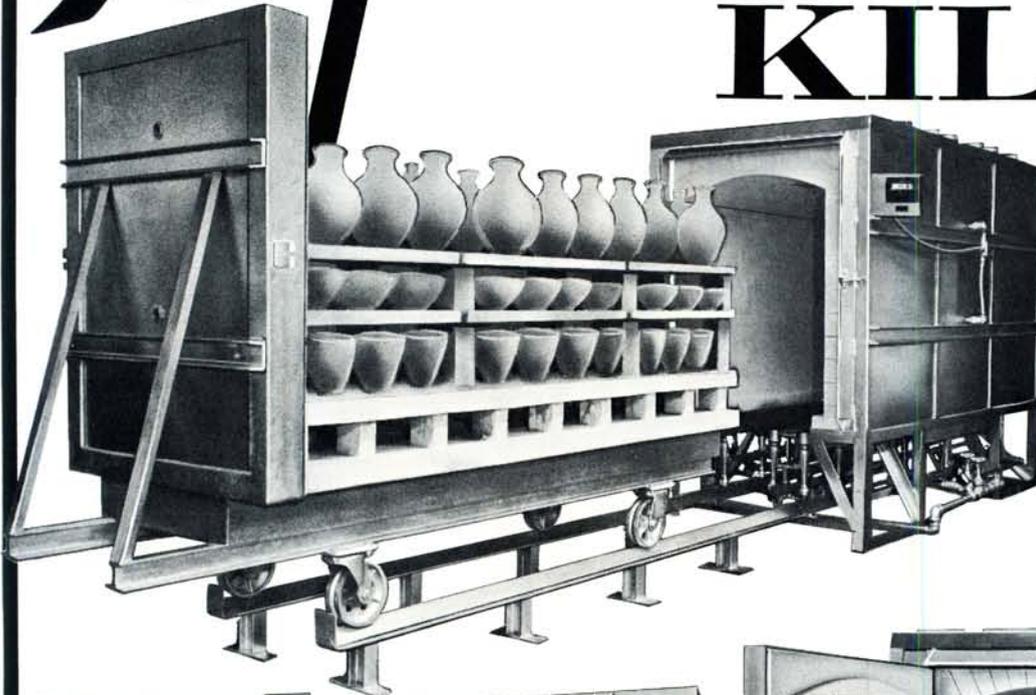
3636 S. Chickasaw Trail
Orlando, Florida 32817
(305) 273-6060

**axner
pottery**

Alpine

The **BIG NAME** in GAS
or ELECTRIC FIRED

Precision KILNS



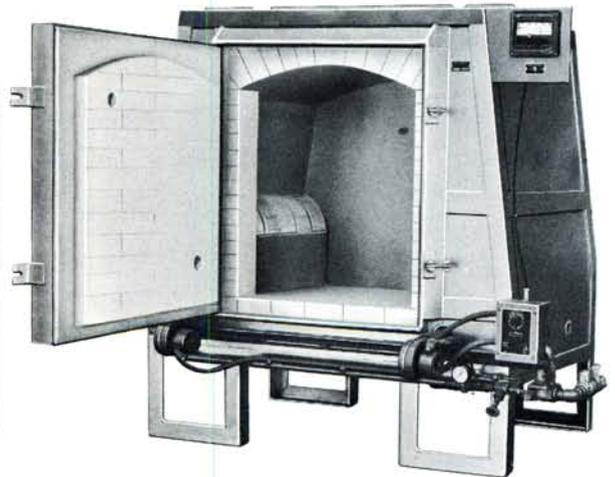
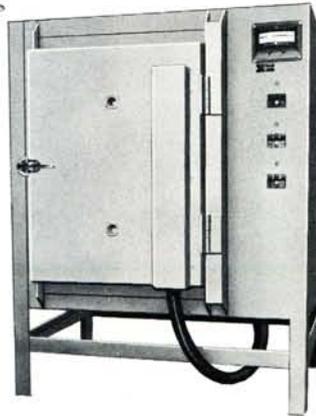
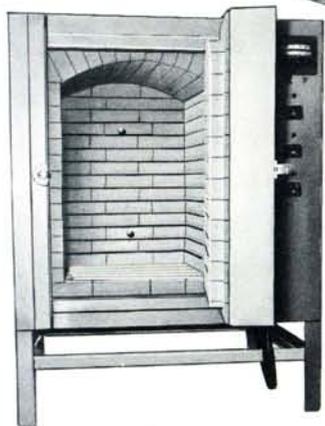
GAS KILNS

from 4 to 160 cubic feet capacities. All fire to 2500° F – Cone 14. All models will fire with oxidation or reduction atmospheres. Some salt kiln models available.

ELECTRIC KILNS

from 2 to 160 cubic feet capacities. Temperature ranges from 2300° F – Cone 9 – to 2800° F – Cone 20. Many sizes and types to choose from.

Our rugged construction of kilns has given service to potters in universities, art institutions, studios and industry for over a third of a century.



WRITE TODAY
(OR CALL) FOR
COMPLETE
INFORMATION
TO **DEPT. B**

A.D.

Alpine Inc.

3051 FUJITA STREET
TORRANCE, CALIFORNIA 90505
AREA CODE (213) 775-6503 / 775-6504 / 530-1541

OFFICES IN PRINCIPAL CITIES
CABLE "ADALPINE"

Itinerary

events, exhibitions, fairs, festivals, sales and workshops to attend

Send announcements of events, exhibitions, workshops, or juried fairs, festivals and sales at least seven weeks before the month of opening to The Editor, Ceramics Monthly, Box 12448, Columbus, Ohio 43212; or phone (614) 488-8236.

Events

New York, New York *July 4-6* The "International Ceramics Symposium" will include sessions on marketing, the care and restoration of ceramics, resources and curriculum, history, critical writing, curating of modern ceramics, the new designer craftsmen, painting and ceramics, and an international conference of ceramics associations; at the Waldorf Astoria. Fee: \$150. Contact: Garth Clark, Institute for Ceramic History, 7188 Sunset Boulevard, Suite 210, Los Angeles, Calif. 90046, or call: (213) 851-9953.

Wisconsin, Milwaukee *October 14-17* Mid-America College Art Association Conference; at the University of Wisconsin/Milwaukee. Contact: MACAA, Art Department, University of Wisconsin/Milwaukee, Box 413, Milwaukee 53201.

Solo Exhibitions

California, Berkeley *through June 3* An exhibition of ceramic sculpture by Maija Williams; at Geotrope Gallery, 2397 San Pablo Avenue.

California, Mendocino *through June 17* An exhibition of stoneware by David Kuroaka; at Gallery Fair, Kasten and Ukiah.

California, San Francisco *through June 30* An exhibition of ceramics by Bruria; at the Tom Luttrell Gallery, 420 Sutter Street. *August 4-September 5* Recent raku vessels by Harvey Sadow; at Contemporary Artisans Gallery, 530 Bush Street.

Colorado, Boulder *June 8-20* An exhibition of large stoneware bowls by Randall Swan ton.

June 26-July 11 An exhibition of stoneware animals by Vicki Anderson.

July 17-31 An exhibition of porcelain objects by Bobbe Dennis; all events at Lodestone Gallery, 2026 Fourteenth St.

Colorado, Denver *June 1-30* An exhibition of primitive-fired handbuilt clay forms by Mary Sharp Davis.

July 1-31 An exhibition of clay furniture and furnishings by Randy Bowen.

August 1-31 An exhibition of drawings on stoneware by Kathi Dunn; all events at the Artisans' Center, 2757 East Third Ave.

Connecticut, Wilton *through July 30* "Light and String," an exhibition of stoneware and porcelain by Brooke Stewart; at the Pottery Shed, June Havoc's Cannon Crossing.

Idaho, Ketchum *through June 10* A ce-

ramic installation by Amanda Jaffe; at the Sun Valley Center Gallery, 4th and Leadville.

Illinois, Chicago *through June 19* An exhibition of ceramic vessel forms by Richard DeVore.

June 26-August 7 An exhibition of ceramics by Rudy Autio; both events at Exhibit A, 233 East Ontario Street.

July 10-August 19 An exhibition of low-fired, painted clay by Bennett Bean; at Synopsis Gallery, 931 Linden Avenue.

Indiana, Indianapolis *through July 4* An exhibition of ceramic vessels by Rick Foris; at Artifacts Gallery, 6418 North Carrollton Avenue.

August 4-30 "Dee Schaad: Potter"; at the Alliance Museum Shop, Indianapolis Museum of Art, 1200 West 38 Street.

Indiana, New Harmony *June 1-July 15* "Ceramics by Fance Franck"; at the New Harmony Gallery of Contemporary Art, Main Street.

Indiana, South Bend *through June 30* "Transitions," an exhibition of clay containers by Yosuke Haruta.

July 1-30 "Porcelain and Glass," an exhibition including sumi-brushed vases by Janice Rowell; both events at the Artwurks Gallery, 916 East Wayne Street.

Kentucky, Covington *through June 19* An exhibition of oxidation-fired porcelain vessels by Pam Korte; at the Carnegie Art Center, 1028 Scott Street.

Louisiana, New Orleans *through June 14* "Elena Karina: A Sense of the Sea," an exhibition of porcelain vessels and drawings; at the New Orleans Museum of Art, Lelong Avenue.

Maine, Portland *August 1-31* An exhibition of thrown and handbuilt stoneware by J. David Broudo; at the Handcrafters Gallery, 44 Exchange Street.

Maryland, Lutherville *June 5-22* "Pit-fired Forms" by Stephen Howell; at Craft Concepts, Green Spring Station, Falls and Joppa Roads.

Massachusetts, Boston *through June 2* "William Wyman: Black and White," work by the late artist; at Impressions Gallery, 275 Dartmouth Street.

through June 20 An exhibition of painted ceramic figures from mythology by British artist Eric Mellon; at Westminster Gallery, 132A Newbury Street.

Massachusetts, Stockbridge *June 16-July 5* An exhibition of porcelain by Gary Barker. *July 6-30* "Recent Works in Raku" by Harvey Sadow, Jr.; both events at Holstein Gallery (formerly Lightworks Gallery), Elm Street.

Michigan, Birmingham *through June 6* An exhibition of clay plant forms by Gail Kendall; at Robert L. Kidd Associates/Galleries, 107 Townsend Street.

Nebraska, Lincoln *August 30-September*

20 An exhibition of pottery by Chris Carper; at the Haymarket Art Gallery, 119 South 9th Street.

New Mexico, Taos *July 4-August 1* An exhibition of ceramic sculpture by Melissa Zink; at Clay and Fiber Gallery, North Pueblo Road.

New York, Bridgehampton *June 13-July 1* An exhibition of ceramics by Marshall Boris.

July 4-14 An exhibition of ceramics by Nancy Baldwin.

July 18-28 An exhibition of ceramics by Barbara Scharf.

August 1-11 An exhibition of ceramics by Milley de Caprariis.

August 29-September 15 An exhibition of ceramics by Marie T. Kelly; all events at the Elaine Benson Gallery, Montauk Highway.

New York, New York *through June 6* "Richard Hirsch: Works in Clay"; at the Elements gallery, 766 Madison Avenue.

through June 26 Ceramic sculpture by Hilda Steckel; at BFM Gallery, 150 East 58 Street.

June 9-July 11 "Jenny Lind: Works in Porcelain."

July 14-August 8 "Roberta Marks: Sawdust-fired Clay Vessels and Works on Paper"; both events at the Elements gallery, 766 Madison Avenue.

July 23-August 13 Porcelain and fabric dolls by Albuquerque artist Caryn Ostrowe will be in a window exhibition; at Tiffany and Company, 725 Fifth Avenue.

North Carolina, Winston-Salem *June 6-July 25* "Tom Suomalainen: Ceramic Sculpture"; at the Southeastern Center for Contemporary Art, 750 Marguerite Drive.

Ohio, Columbus *July 5-31* An exhibition of ceramic sculpture by Dane H. Burr; at Helen Winnemore's Gallery, 150 East Kosuth at Mohawk.

Oregon, Portland *July 24-August 20* "Jim Fogarty: Handbuilt Ceramics."

August 28-September 25 "Ronna Neuenchwander: Ceramist-in-Residence"; both events at Contemporary Crafts, 3934 Southwest Corbett Avenue.

Pennsylvania, Pittsburgh *through June 18* An exhibition of clay sculpture by Mary Anne Gailliot.

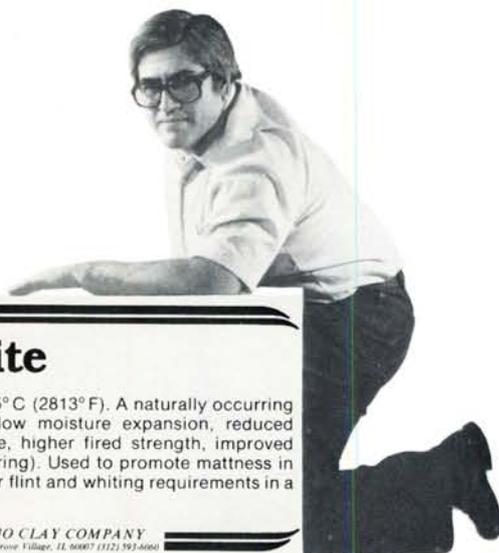
June 29-July 23 Current works in clay by Ron Desmett; both events at the Clay Place, 5600 Walnut Street.

Tennessee, Nashville *June 28-August 31* "Elena Karina: A Sense of the Sea," an exhibition of porcelain vessels; at the Fine Arts Center at Cheekwood.

Vermont, North Bennington *June 28-July 10* "An Experience in Clay," an exhibition by Marion Waldo McChesney; at the Park-McCullough House.

Washington, Edmonds *June 15-30* An

Continued



Wollastonite

CaSiO_3 , MW 116.2 MP 1545°C (2813°F). A naturally occurring calcium silicate. Imparts low moisture expansion, reduced drying and firing shrinkage, higher fired strength, improved thermal shock (for faster firing). Used to promote mattness in glossy glazes. Substitute for flint and whitening requirements in a glaze.

A.R.T. STUDIO CLAY COMPANY

921 Oakton Street, Elk Grove Village, IL 60007 (312) 593-6060

Designer Labels For Your Cans . . .

Don't let anything come between you and these labels. Over 100 commonly used items found in ceramic studios. These labels are 2 1/4" x 5", pressure sensitive, with a varnish coating. Besides listing commonly used raw materials, these labels also list the generic or trade names, general formula, molecular weight, a brief description of its uses and properties. Toxic and hazardous materials are clearly marked. Comes in sets of 12 sheets with 10 peel-off labels per sheet.

An exceptional educational tool as well as an organizational and safety aid. Priced at \$9.50 for 1 set, \$16.50 for 2 sets, \$22.00 for 3 sets. Shipped to you via UPS or First Class Mail at no additional charge.

. . . Or Ours!



Heavy duty white plastic pails with airtight lids and handles. Available in 2 gallon (9" high, 9" diameter, 65 ml thick walls), 4 gallon (13" high, 11" diameter, 65 ml thick walls), and 6 gallon (17" high, 11" diameter, 90 ml thick walls). All dimensions approximate as containers are tapered.



A.R.T. STUDIO CLAY COMPANY

921 Oakton Street, Elk Grove Village, IL 60007 (312) 593-6060

921 Oakton St., Elk Grove, IL 60007



Milky white plastic pints, quarts, and gallon jars with lids. All three have an opening of 89 mm and have interchangeable lids. Pints & quarts stack easily. This category may be grouped for best price. Minimum order \$25.00. Shipped freight free.

(Price per one)	1-3	4-11	12-49	50+	Via	Shipping Charges
1. Pint	.75	.70	.60	.50	UPS	Freight Free
2. Quart	.90	.80	.70	.60	UPS	Freight Free
3. Gallon	1.20	1.00	.90	.80	UPS	Freight Free
4. 2 gallon	3.00	2.75	2.25	2.00	UPS	Freight Free
5. 4 gallon	4.50	4.00	3.50	3.00	UPS	Freight Free
6. 6 gallon	6.00	5.40	4.80	4.20	UPS	Freight Free

No P.O.'s, no COD. Inside continental USA. Grouping allowed only in categories mentioned above.

Toll Free Number. Customers outside Illinois may use our toll free number to place orders. Illinois residents please dial direct.

800-323-0212

Itinerary

exhibition of crystalline-glazed porcelain by Cameron Covert; at the Edmonds Art Museum, 7th and Main.

Group Exhibitions

Arizona, Mesa *June 5-26* "Vahki Juried Competition"; at the City of Mesa Cultural Activities Department, 155 North Center.

Arizona, Scottsdale *through June 6* "Avra Leodas/Anne Flaten Pixley: Clay and Paper"; at the Hand and the Spirit, 4200 North Marshall Way.

Arkansas, Little Rock *through June 14* The 14th annual "Prints, Drawings and Crafts Exhibition"; at the Arkansas Arts Center, MacArthur Park.

California, Downey *June 20-July 25* "Westwood Clay National 1981"; at the Downey Museum of Art, 10419 South Rives Avenue.

California, Fresno *through June 28* "San Joaquin Fine Craft Biennial '81"; at the Fresno Arts Center, 3033 East Yale Ave.

California, Garden Grove *through July 26* "East Clay—West Clay," an exhibition of ceramics by John Bobeda, Jerry Caplan, Patrick Shia Crabb, Yoshiro Ikeda and Gail Ritchie. Also included will be a raku demonstration by Jerry Caplan on July 25; at Mills House Visual Arts Complex, 12732 Main Street.

California, Irvine *through June 22* "Clay Plus," an exhibition of works by Ken Horvath and Laura Mercer; at the Irvine Arts and Crafts Center Gallery, 4601 Walnut Avenue.

California, Los Angeles *through June 10* "The Great Bronze Age of China: An Exhibition from the People's Republic of China," includes terra-cotta horses and soldiers from the mausoleum of Emperor Qin Shihuangdi; at the Los Angeles County Museum of Art, 5095 Wilshire Boulevard.

June 7-July 4 An exhibition of contemporary American porcelain by Laura Andreson, Virginia Cartwright, Patricia Degener, Tom Fontaine, John L. Hull and Peter Shrope; at Marcia Rodell Gallery, 11714 San Vicente Boulevard.

July 21-October 4 "LA: The Sixties" and "LA: 1981," exhibitions in celebration of the Los Angeles Bicentennial, includes ceramics; at the Los Angeles County Museum of Art, 5905 Wilshire Boulevard.

California, San Francisco *July 1-August 1* "Porcelain and Enamels" includes the work of six Americans working in porcelain; at Contemporary Artisans Gallery, 530 Bush Street.

California, Santa Barbara *through June 7* "Flora and Fauna Fantasy," a multimedia exhibition, includes clay; at Elizabeth Fortner Gallery, 1114 State Street, Studio 9.

California, Stinson Beach *through June 28* A multimedia exhibition which includes

ceramics by Lucy Hamilton; at Anna Gardner Gallery, 3445 Shoreline Highway.

Colorado, Arvada *through June 28* "Useful Pots" by Wayne Branum, Nancy d'Estang, Clary Illian, Charlotte Levenson, Jim Lorio, Warren MacKenzie, Randy McKeachie-Johnson, Jeff Oestreich, Mark Pharis and Sandy Simon; at the Arvada Center for the Arts and Humanities, 6901 Wadsworth.

Colorado, Boulder *August 17-September 17* An exhibition of porcelain and stoneware by Kevin Ford and Kathy Kearns; at

Lodestone Gallery, 2026 Fourteenth St.

Colorado, Denver *June 27-August 9* "Freedom of Clay and Brush through Seven Centuries in Northern China: Tz'u-chou Type Wares, 960-1600 A.D."; at the Denver Art Museum, 100 West 14th Avenue Parkway.

Colorado, Golden *through June 9* "North American Sculpture Exhibition"; at the Foothills Art Center, 809 Fifteenth Street.

Colorado, Grand Junction *July 31-Sep-*

Continued

"Chicago Vicinity Clay"

The Lill St. Gallery presents "Chicago Vicinity Clay" juried show October 9-31. The competition is open to artists within 150 miles of Chicago. Ruth Duckworth and Bill Kremer will jury the entries. Pre-registration by September 1. Write or call for registration form.

**LILL STREET
GALLERY**
A not-for-profit organization.

1021 West Lill Street Chicago, Illinois 60614 (312) 248-4414

Robbins Clay Co. is more than a clay manufacturer and pottery supply house. We have constantly strived to perform 4 functions for our customers:



- 1) Price**—Our clay, chemicals, and equipment prices are as low or lower than any other Midwest supplier. (Even the discount suppliers.)
- 2) Service**—Since we stock almost all items that are in our catalog, we are able to ship within a day or two of your order.
- 3) Reliability**—We have supplied potters and schools with the highest quality material and equipment for over nine years. Our reputation is based on our many satisfied customers.
- 4) Responsibility**—We not only stand behind the products we manufacture and sell, but we work for the ceramic community by providing educational services, exhibition space, and studio facilities.

**ROBBINS CLAY
COMPANY**

1021 West Lill Street Chicago, Illinois 60614
(312) 477-0701

the Creativity Machine

Creative Industries' Models HP and MP potter's wheels give your imagination a creative edge. All the features (and then some) that you'd pack on your ideal wheel are already on both models. Look what we have for your imagination:

Built-in adaptability for the individual

- Wheel head height adjustment (20"-26").
- Low speed sensitivity adjustment for large forms.
- High speed capability (adjustable to 320 rpm).
- Adjustable feedback in the electronic control.
- Foot pedal stiffness adjustment.

Maximum convenience features

- Table top configuration provides maximum accessibility.
- Table top rim ($\frac{3}{4}$ " high) keeps water and slip off floor.
- Table top water, slip and scraps are easily sponged through drain sump hole into bucket below.

Creative Industries builds its potter's wheels with long life and reliable service in mind. In fact, we're so confident our



wheels will stand up to the tests of use and time that we include a two year warranty covering 100% parts and labor—attesting to the uncompromising quality and ruggedness which we insist be part of our product and our name.

So let your imagination and creativity roam with either model—from Creative Industries, of course.

We DON'T make:

- Slab Rollers
- Clay Mixers
- Extruders
- Kilns
- Pug Mills
- Wild Exaggerations

We DO make:

- The finest quality wheels at the lowest price available!



For more detailed information on our wheels for yourself, your school, your shop, production studio or retail supply store, call or write us today.

Creative Industries

5366 Jackson Drive • La Mesa, California, 92041 • (714) 469-5012



Itinerary

tember 5 "Objects '81," at Western Colorado Center for the Arts, 1803 North 7th Street.

D.C., Washington *through June 22* A multimedia exhibition which includes hand-built ceramic sculpture by Karen Koblit; at Branch Gallery, 1063 Wisconsin Avenue, Northwest.

through July 19 "Renaissance of Islam, Art of the Mamluks," includes ceramics; at the Smithsonian Institution's Museum of Natural History, Constitution Avenue and 10th Street, N.W.

through August 16 "American Porcelain: New Expressions in an Ancient Art," includes approximately 110 contemporary works.

through August 30 An exhibition of animal images in art includes ceramics; both at the Smithsonian Institution's Renwick Gallery, Pennsylvania Avenue at 17th Street Northwest.

June 28-July 27 "First Summer Ceramic Exhibition"; at the Branch Gallery, 1063 Wisconsin Avenue, Northwest.

Florida, Jacksonville *through July 31* "Invitations," an exhibition of contemporary craftworks; at the Craftsmen Gallery, 2736 University Boulevard West.

Florida, Tallahassee *through July 3* "Southeast '81 Craft Competition"; at the LeMoyne Art Foundation, 125 North Gadsden.

Florida, Tampa *through June 5* "U.S.F. Ceramics: A Retrospective," includes clay work by faculty and M.F.A. students at the University of South Florida covering the period of the last ten years; at Tampa Bay Mall, Buffalo Ave.

Illinois, Chicago *through September 7* "The Search for Alexander," an exhibition of Greek art from 356-323 B.C., includes terra-cotta sculpture; at the Art Institute of Chicago, Michigan Avenue at Adams Street.

June 5-July 3 "Anna and Frederick Tate's World Travels in Ceramics," an exhibition of figurative ceramic scenes; at Lill Street Gallery, 1021 West Lill Street.

Illinois, Springfield *through June 6* "Second Women in Art Exhibition"; at the Springfield Art Association Gallery, 700 North Fourth Street.

Indiana, Indianapolis *through June 14* "Recent Accessions: 1981," includes ceramics; at the Indianapolis Museum of Art, 1200 West 38th Street.

Iowa, Iowa City *through August 16* "Centering on Contemporary Clay, American Ceramics from the Collection of Joan Mannheimer"; at the University of Iowa Museum of Art, Riverside Drive.

Iowa, Mason City *through June 28* "16th Annual Area Competitive Art Show"; at the Charles H. MacNider Museum, 303 Second Street Southeast.

Massachusetts, Boston *July 22-September 30* "The Great Bronze Age of China," includes terra-cotta soldiers and horses from the buried army of Qin Shihuangdi; at the Museum of Fine Arts, Huntington Avenue.

Massachusetts, Westwood *June 24-August 19* "Clay, Fiber, Metal, Wood," an exhibition by graduating students of Boston University's Program in Artisanry; at the William Underwood Company Gallery, 1 Red Devil Lane.

Michigan, Detroit *June 14-July 12* "Pewabic Annual Student Exhibit and Sale." *July 12-September 5* An exhibition by Jim Powell, Marie Woo and the 1981-82 guest instructor; both events at Pewabic Pottery, 10125 East Jefferson Avenue.

August 12-November 1 "The Golden Age of Naples: Art and Civilization under the Bourbons, 1734-1805," includes porcelain; at the Detroit Institute of Arts, 5200 Woodward Avenue.

Michigan, Interlochen *through August 25* "Interlochen 1981 National Youth Art Competition"; at the Interlochen Center for the Arts.

Minnesota, Duluth *June 27-August 9* "Lake Superior Craft Exhibition '81"; at the Duluth Art Institute, 506 West Michigan Street.

Minnesota, Minneapolis *August 15-October 11* "Flenaissance of Islam: Art of the
Please Turn to Page 81

COMBUSTION BY CUTTER

GAS COMBUSTION EQUIPMENT

Complete equipment line to fire any kiln readily available from stock. Potter proven Ransome Venturi burners for propane or ½ p.s.i. or higher natural gas. Forced air variable speed power burners ideal for both propane and low pressure natural gas. Realistically priced and energy conservative. Write for free individual booklets describing the Power, Raku or Venturi systems shown giving prices, assembly, installation, and operation. Cutter Ceramics also carries a complete line of pottery supplies. Our general catalog is available free in New England, New York, & New Jersey. (\$2.00 beyond, credited first order)



CUTTER CERAMICS

Main Office — Showroom & Warehouse
47 Athletic Field Rd., Waltham, Ma. 02154
(617) 893-1200

Branch Office — Showroom & Warehouse
770 Federal Rd., Brookfield, CT. 06804
(203) 775-4300

VENCO PRODUCTS AUSTRALIA

DE-AIRING PUG MILLS — 2 MODELS

8" Barrel	4" Nozzle	1200 pounds/hour
6" Barrel	3" Nozzle	700 pounds/hour



SAVE

- No more hand wedging.
- Use clay directly from the machine.
- Recycle & de-air scrap.

VENCO DE-AIRING PUG MILL-MARK II

\$1550 Australian — 3" Model C.I.F. nearest USA Port

\$1850 Australian — 4" Model C.I.F. nearest USA Port

PROVEN DESIGN — Sales in Australia, New Zealand, Philippines, U.S.A.
WE ONLY SELL DIRECT — Manufacturer to you — Unconditionally Guaranteed

YOU CAN ALSO BUY:

- **BARREL ASSEMBLY ONLY** (less gearbox, motor and base) — \$700 Australian 3" model — \$850 Australian 4" model
- **VACUUM PUMP** (less motor) — \$250 Australian
- **BARREL ASSEMBLY WITH ATTACHED WORM REDUCTION BOX** (less motor) — \$1050 Australian 3" model — \$1250 Australian 4" model

G.P. & G.F. Hill

VENCO PRODUCTS

2 Kilburn Way, Kelmscott WA 6111, Australia Phone (09) 399-5265

Comment

Scholarship and Language in Modern Craft

by Susan Peterson

AN UNPRECEDENTED SYMPOSIUM On crafts scholarship, sponsored jointly by the National Endowments for the Arts and the Humanities, conceived and directed by Rose Slivka, editor of *Crafts International* magazine, was held in Washington, D.C., February 16-17, with eight invited panelists and forty-two observers from various disciplines and directions participating.

The talk wove between tradition, the need for humanness and doing—in the historical sense—and the need for finding the extrapolation which does not come from repetition. The consensus was that the need which accounts for crafts has something to do with survival, with humankind; that there are levels, that some levels are better than others; that it is a universal language, that scholarship is nearly unexpressed and should be encouraged; that university art/craft curricula are as good as any other learning device intellectually, but that one-to-one training is better; that exploring and looking for deviation begets the cutting edge.

These are not necessarily new thoughts. I can remember back to the 1957 Asilomar (California) Conference, the American Craft Council's first, and the conceiving conference of the World Crafts Council in 1964, where some similar ideas and analyses took shape, as well as numerous other scientific and sociological gatherings in search of meaning. Here was, in our current time and place, another effort to articulate and bring ourselves to a central focus again.

Rose had prepared by reading what everyone on the panel had written in his or her life and summarizing it, then at the opening session centered herself and the speakers, alluding to their individual expertise and said

that the road to knowledge is the process of reorganizing.

David Antin (chairman of the Art Department, University of California at San Diego) stated that he couldn't put clay in his school's curriculum because he didn't want any "object trash" and went on to elaborate about the amount of that in this culture which he feels presents a difficulty to society, although he avowed and described the validity of good folk craft: "Almost everyone who produces an 'act of attention' uses hands plus something else, tools or materials. Hands are better than machines. In the days of technological art, if you wanted a reliable job you went to a human, if you wanted some esoteric thing you went to a machine. There are also acts of human attention that don't yield an object; these are better. Specific folk crafts disappear when they have exhausted the interest of the people. Today we have the fossils of this craft, we might have an exhibition or we might sell them, that's all it is."

Cyril Stanley Smith (emeritus professor, Department of Material Science and Engineering, Massachusetts Institute of Technology) began by discussing his early career as an industrial metallurgist. He was dissatisfied with what he knew, and said that he is still and always was a spokesman for materials: "The object is a wonderful center and bridge between all that humans do and what atoms want to do. There is 'talk' among atoms as the object is being made; it intimately depends on what atoms want to do. I have a hierarchical view of the structure of the world. You can start anywhere you want, but you must remember there are things above and below; if you take it apart you will

Continued

Spinning tiger

Potter's Wheels



*This is the beauty within the budget
of practically everyone —*



- Complete Portability
- 12-Inch Wheelhead
- Responsive Pedal Control
- Optional Splash Pan
- Optional Set of Legs
- 240 Volt Models Available for Foreign Market

OUR TIGER ROLLER



*Smoothly rolls
clay up to 1 1/4 inches thick with
infinite variations.*

MENCO ENGINEERS, INC.
4525 INDUSTRIAL STREET
SIMI VALLEY, CALIF. 93063
(805) 527-9960

Made in U.S.A.

Shipped Freight Collect

Ceramic fiber all-purpose kilns

ECONOMY OF CERAMIC FIBER !

Through CFF unique standard designs and custom modifications we can provide the kiln that fits the exacting requirements of your operations, whether your needs are professional, commercial or educational. A custom kiln sized to your requirements can increase production and profits by full utilization of space and fuel. Yet the added cost of this custom design will more than pay for itself in the first weeks of usage. Most important whether you choose a custom or a stock design, all CFF kilns offer the proven economy of ceramic fiber with fuel savings of 30% to 50%. With ceramic fiber the fuel fires the product IN the kiln and not the kiln or surrounding area.

Styles include:
envelope, platforms,
shuttle, tunnel, front load,
top load, custom design, in
either gas or electric models. For
free brochure or full details, contact
our engineering department.

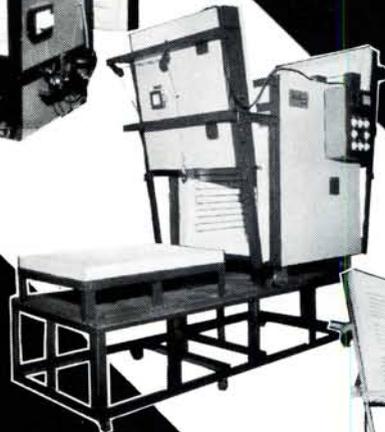
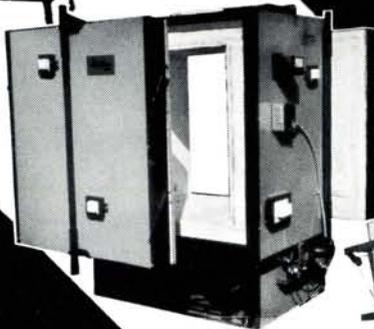
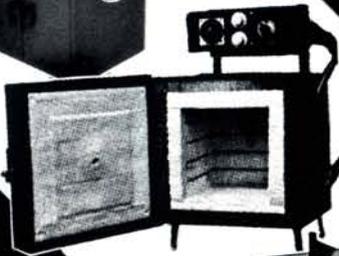
CFF Industrial Furnaces
and Carol Suzanne Kilns



**Ceramic
Fiber
Fabrication, Inc.**

878 South Rose Place, Anaheim, Ca. 92805 Phone 714/956-9381

The company that pioneered ceramic fiber kilns.



Comment

still find the internal properties from the substructure. Here is interaction among the levels and the artist has a great deal more to say about it than the scientist; the artist can change the relationship of the parts, the scientist can't.

"We are rather near the stage where psychology and neurophysiology will merge, dealing with patterns that form on the surface of the brain and with structure. The scientist's idea and the artist's idea of structure will come together. Years ago I was a metallurgist and got into the history of it, the importance historically of thinking about things and knowing about things with your fingers. The microscope gave us materials science, it became possible to see the microstructure of steel, for instance, and the changes that come through object formation.

"Gradually I moved away from the written record of metals history to the museum to look at objects. It then occurred to me that you don't dis-

cover things by being intellectual, you discover through enjoyment. Every metal stage begins with discovery, from somebody making a pleasant object."

Cyril Smith showed slides of materials made into objects—for instance, celadon glaze under the microscope. Indicating the air bubbles under the surface, he stated that the structure of the glaze matches the structure of minds and that levels of structure interact. He then used a slide of microscopic detail of a temmoku glaze with crystals, commenting: "I claim you like the pot because of the processing in your brain of this structural interaction."

He remarked that the role of the historical development of the knowledge of materials in the Orient, and its influence on the development of Western science, has been misunderstood. "Solid state physics is the new and basic science on which everything will be based and its antecedent was Oriental porcelain. All high-temperature chemistry today goes back to ancient Oriental porcelain.

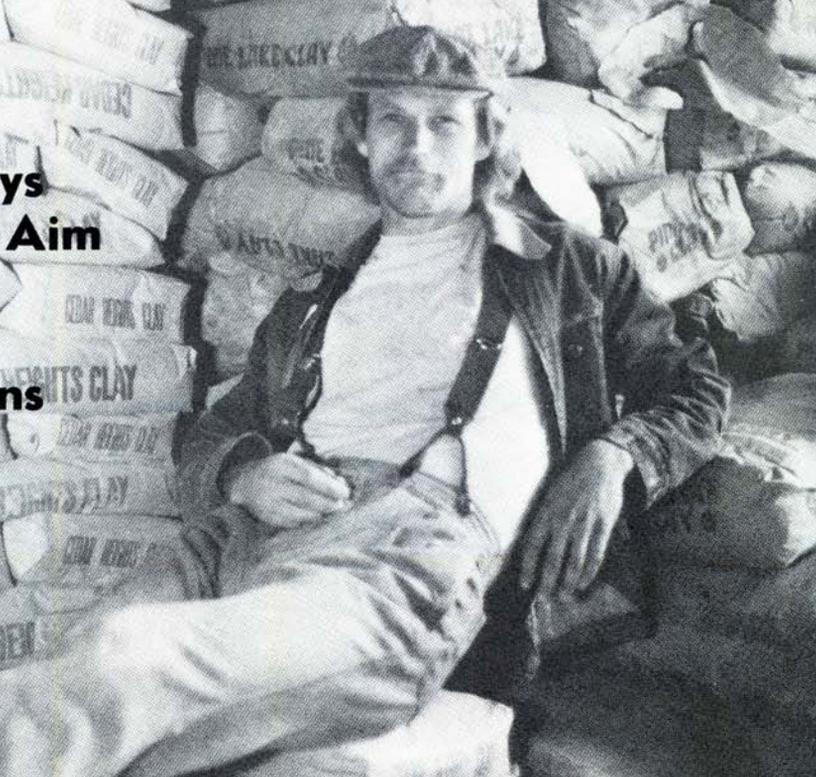
"How does one react to a pot like this?" he asked, showing a raku tea ceremony bowl from the Freer Gallery collection. "The slight irregularities come from the diffusion of the atoms, all interacting with the selection of the clay and the human experience of the man making it. The reason you enjoy it is both intellectual and analytical with your muscle- and emotional-brain memory. The brain relates in different parts of itself, looks for 'fit'; if you find a fit, that's different from a misfit, the misfit is the aesthetic."

James Houston, writer and authority on Eskimo art, followed Cyril Smith, agreed with his changing hierarchical level theory, and said that traditionally the Eskimo has no word for art and craft except a word which means small object. Today, as the Eskimo has learned to carve and to print for the tourist market, art is said to mean transfer from the real to the unreal. But the Eskimo also says that you are the work of art, said Houston, and that the small things that come

Continued

Columbus Clay Company

raw materials
glazes
custom moist clays
Brent • Soldner • Aim
equipment
tools
Tyler brass screens



write for a free price list: 1205 Seventeenth Ave., Columbus, Ohio 43211 • (614) 294-1114



High Fire Kilns, Clays & Glazes.



KILNS

Electric and Gas, Oxidation or Reduction, all High Fire models. Add our special Reduction Base to any JS-Series Kiln or Model TK-566 and have the best of both worlds.



CLAYS

Stoneware and Porcelain Bodies, available in both Cone 10 and Cone 5 temperature ranges, consistent quality every time and tested and proven compatibility with AMACO Glazes.



GLAZES

High Fire and Cone 10 Series developed especially for both oxidation and reduction, safe because they are all lead-free, convenient because they are available liquid or dry and compatible because AMACO Glazes fit AMACO Clays perfectly.

For Professional Results every time choose AMACO.



Manufacturers of kilns, potter's wheels, clays, glazes, decorating colors and supplies since 1919. 4717 West Sixteenth Street, Indianapolis, IN 46222.



Write for *free* Technique Sheet, a list of all AMACO lead-free glazes and a *free* copy of our current catalog.

Name _____

Address _____

City _____

State _____

Zip _____



C30FH

230 Volt



High Fire Kiln



Specifications :

Inside dimensions : 24"x24"x30" high. 10 cubic foot capacity. Outside dimensions : 40"x46"x67". Maximum temperature : 2400° F. (High Fire). Voltage : 230, Ampere : 60. Complete with peephole plugs and instructions. No cord provided on this model—must be wired direct.

This model was designed for those desiring a large, front opening kiln. It has elements on three sides and the door for uniformity of temperature. Perfect top to bottom uniformity is obtained by the use of seven input power controls enabling precise adjustment of heat in each section.

The kiln is ruggedly constructed of extra heavy steel angle frame with 18 guage steel side panels. Refractory walls consist of 4½" of 2300° F. brick plus 2" of high temperature block insulation. A pyrometer is included on the control panel for easy checking of temperature. Three peepholes are provided for inspection of cones. Refrigerator type latch is used for door closure.

Energy Saver — Lowest k factor firebrick available for this temperature range.

An Electronic Control is standard to prevent overfiring in addition to the normal kiln sitter and limit timer. Larger models available. Sizes 3'x3'x3' or 4'x4'x4' — all cone 10.



High Fire Kiln

C8H

230 Volt

Specifications :

Voltage 230; amperes 40. Inside dimensions, 24"x24"x24". Outside dimensions 38"x43"x44" high (excluding counterweight frame). Eight cubic foot capacity. No cord provided on this model—must be wired direct. Maximum temperature 2400° F.

The CRESS C8H kiln is equipped with a stepless power control on each element in order to regulate the temperature of each section accurately and independently. This enables the operator to adjust for absolute uniformity of heat throughout the kiln. Pilot lights indicate when kiln is in operation. Highest quality elements and refractory materials best suited for the particular temperature range used. The CRESS Commercial model provides the potter with a convenient top-loading kiln with counter weighted lid. This kiln is constructed of 18-gauge sheet steel with heavy steel angle frame.



CSA
APPROVED

CRESS MANUFACTURING COMPANY

1718 Floradale Ave.
South El Monte, Calif. 91733
(213) 443-3081

Size 5" Long.



Cress Kilns proudly brings to the ceramic industry highest quality molds of Harp Seals. These molds were detailed by an internationally known artist, Ray Lamb. A small portion of the

purchase price of each mold will be used to help promote and protect these animals in the wild.

Wt. 3 pounds each.



CLEAN-UP TOOLS



Cress Kilns introduces two high quality walnut finished cleaning tools. Both have stainless blades to help them stay sharp and rust free. These are professional tools packed in plastic re-usable storage tubes.

Comment

tion by satellite: "When you divorce from what you really are you don't understand. The best way to understand each other, says Zen Buddhism, is don't speak at all. In craft I see a way to integrate, to reorder structure. If you look at history, everyone has a way. They are all different. We need a global spirit."

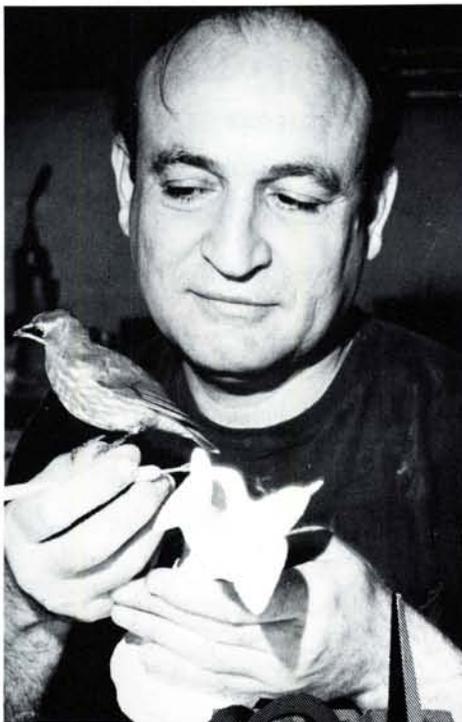
Cyril Smith stated: "I am opposed to alienation but encourage differentiation. Early education is so important. Kindergartners enjoy materials and I wish we could have something about making along with reading and writing. Three Arts and Three Rs is my view. Part of the enjoyment of making is muscular, part of the observation is reliving that. Principles of structure in the mind follow principles of structure in the world; structure under the microscope is always the result of something happening in history. Some things change quickly, some slowly."

"Our concerns in this symposium convince me that there is legitimacy in the 'craft movement,' in glutting the market with people who purport to have something to say. Alienating forces in society doesn't mean we should shut up," affirmed Lee Hall at the end of the sessions.

Stewart Johnson said he had heard fascinating things but still came out where he began, that craft and art at their best are indistinguishable, that craft has art or it is poor craft, that we need a new way of looking at and writing about things. He remembered Noguchi's writing about the axe going into the wood. "That's communication! We don't need new grammar, new terms, we have it all, even the curricula in the colleges. I would like to see craft as part of an intellectual program, they're all part of the same thing. I am against division and for reconciliation. We need to write and work more to this end."

My own best summary of the several days of participating in this milestone symposium is the contention of Cyril Smith, who said over and over: "Keep looking for what doesn't fit."

The author *Ceramist Susan Peterson* has written widely in the field of ceramic art and craft. She resides in Pasadena, California.



A Bird in the Hand is Worth Two in the Bush!

A cliché, but true, or it wouldn't still be around. Values that pass the test of time like "The Bird in the Hand" and the fire tested, time proven, "Orton 3 Cone System" stay with us and prove their value time after time.

Marcel Moussalli* says, "Firing is as much an art as throwing or sculpting. I depend on Orton Cones for firing. They are my Firing Insurance".

You can be sure your ware receives the proper heat treatment by using the "Orton 3 Cone System". Orton Cones are made to react to time and temperature like the ware you fire.

The "Orton 3 Cone System"† consists of a "Guide Cone" one number cooler than the "Firing Cone", when it deforms you know your ware is approaching maturity. The second cone is the "Firing Cone" when the "Firing Cone" is deformed your ware has received the right heat treatment. It is time to turn off the kiln. Should the "Guard Cone" deform you have passed the optimum point of maturity.

To learn more about firing...your kiln...and the "Orton 3 Cone System" ask your dealer for our free booklet, "Cones for the Potter" or send a self addressed legal sized stamped envelope to the Edward Orton Jr. Ceramic Foundation.

***Bird Sculptures by Moussalli* are signed limited edition pieces displayed in art galleries and are in increasing demand throughout the country.

†The three cones shown in the illustration have reached the point where the "Firing Cone" has deformed and indicates it is time to shut off the kiln.



NOW AVAILABLE 16mm sound movie "Cones for the Potter." Available for clubs, schools and studios. Full color, running time 9 minutes. Order 30 days in advance of showing time.

The Edward **ORTON Jr. Ceramic**
FOUNDATION

1445 Summit Street • Columbus, Ohio 43201 • Phone (614) 299-4104



a family tradition of quality

DISTRIBUTORS

ALABAMA

Birmingham The Pixie Pottery
2720 Fifth Ave. S. Irondale Industrial Park (205/956-4270)

Glencoe Donna's Ceramic Crafts
Hwy. 431, Glencoe Shopping Center (205/492-3642)

Hazel Green Hazelhurst Ceramics
P.O. Box 110 (205/828-4671)

Mobile Jewel Box Ceramics
600 Merwina Ave. (205/479-4763)

Montgomery The Pixie Pottery of Montgomery
1751 Upper Wetumpka Rd. Capital Parkway Shopping Center (205/264-1800)

Sheffield Hazelhurst Ceramics of Sheffield
201 Anapolis St. (205/383-0266)

ALASKA

Anchorage Alaska Mud Puddle
9034 Hartzell Rd. (907/344-2026)

ARIZONA

Phoenix Marjon Ceramics, Inc.
3434 W. Earl Dr. (602/272-6585)

Tucson Marjon Ceramics
426 W. Alturas (602/624-2872)

ARKANSAS

Fort Smith Bercher Ceramics
4701 Grand Ave. (501/782-5996)

Fort Smith Ceramic Supply Co., Inc.
7318 Rogers Ave. (501/452-2340)

Little Rock Ceramic Art Center, Inc.
6817 Scott Hamilton Dr. (501/568-6382)

Texarkana Bea's Ceramics
1602 E. Ninth St. (501/772-7966)

CALIFORNIA

Arcata Beady & Knott Macrame & Ceramics
874 Fickle Hill Road (707/822-0549)

Bakersfield Crest Ceramics
1908 N. Chester Ave. (805/399-2439)

Bloomington Inland Pacific Ceramic Supply
10147 Church St. (714/877-6050)

Calipella Pettit's Ceramics
6240 Moore St. (707/485-0290)

Escondido Conley's Ceramics
1039 W. Mission (714/745-2968)

Fresno Duncan Hobby Ceramic Supply
5649 E. Shields Ave. (209/291-4444)

Hawthorne S.L. Clutter
13112 Inglewood Ave. (213/676-7454)

Hayward Da Ho Ceramics
19367 Mission Blvd. (415/276-8413)

La Mirada Stewart's of California, Inc.
16055 S. Heron (714/523-2603)

Northridge Mar-Le Ceramics
8806 Yolanda Ave. (213/993-8275)

Paradise Cummings Ceramic Supply
1537 Wagstaff Rd. (916/877-6148)

Paso Robles Paso Robles Ceramic Shop
3 miles north of Paso Robles on Old 101 (805/238-2328)

Sacramento Avanty & Imco Ceramic Supplies
1214 Howe Ave. (916/929-9192)

San Diego Ceramic Supply of San Diego
4100 Poplar St. (714/281-6607)

Santa Rosa Sue's Ceramics
3177 Guernville Rd. (707/525-8265)

Spring Valley Back Door Ceramics
1047 El Kelton Blvd. (714/462-2980)

South Gate Betty's Ceramics
13333 S. Paramount Blvd. (213/634-9161)

South San Francisco Dahm Ceramics
924 El Camino Real (415/583-6690)

Vallejo North-Shore Ceramic Supply
1055 Sonoma Blvd. (707/642-8904)

COLORADO

Colorado Springs Van Howe Ceramics
2602 Durango Dr. (303/7485)

Denver Van Howe Ceramic Supply Company
11975 E. 40th Ave. (303/371-4030)

Pueblo Tigs Ceramics
415 W. 4th (303/545-4030)

CONNECTICUT

Groton Jean's Ceramic Studio
1073 Buddington Rd. (203/445-6055)

Hamden Whitney Ceramic Center
41 Haig St. (203/281-1955)

New Britain Royal Oak Ceramics
230 Oak St. (203/229-9494)

FLORIDA

Holly Hill Dolphin Art Ceramics
309 Sixth St. (904/252-4616)

Jacksonville Dolphin Art Ceramics & Crafts II
1943 Blanding Blvd. (904/389-0619)

Largo C & R Products, Inc.
6150 126th Ave. No. L (813/535-1177)

Miami Miami Art-Crafts Supplies
6701 NE Second Court (305/757-2685)

Panama City Callaway Craft Center #1
6925 E. Highway 22 (904/871-1950)

Pensacola Callaway Craft Center #2
3105 N. 11th St. (904/433-6668)

Sarasota Poly Crafts
1839 61st St. (813/355-9755)

St. Petersburg Francoise Ceramics, Inc.
113 49th St. S. (813/321-1225)

West Palm Beach Florida Ceramic Supply Corporation
1698 Donna Rd. (305/684-0129)

GEORGIA

Augusta CSRA Ceramics
510 Greene St. (404/722-7231)

Columbus Allison Ceramic Supplies
931 McBride Dr. (404/561-1349)

Hapeville Georgia Ceramic Supply, Inc.
528 S. Central Ave. (404/767-6589)

Macon House of Hobbies & Gifts, Unlimited, Inc.
4035 San Carlos Dr. (912/781-1391)

Valdosta Valdosta Ceramic Supply
2426 S. Patterson St. (912/242-4004)

HAWAII

Honolulu Hawaii Modelcraft Distributors
1220 Kaumali St. (808/847-4234)

Pohaku Kilns Hawaii
630 Queen St., #C (808/524-5019)

Terra-Ceramics, Inc.
3035-C Koapaka St. (808/841-1151)

Kailua, Kona Betty's Ceramics of Kona
P.O. Box 1807 (808/329-3360)

IDAHO

Idaho Potpourri Intermountain
342 E. Rockwood (208/522-1689)

Wildor Treasure Valley Ceramics
Highway 95 N. (208/482-7386)

ILLINOIS

Chicago Chicago Metropolitan Ceramic Supply
5332 N. Elston (312/283-5757)

East Moline Hobby House Ceramics
1911 158th St. (309/792-9017)

East Peoria Mid-III Ceramic Supply
Spring Bay Rd. RR #1 (309/566-8723)

Grayslake Town & Country Ceramic Supply Co.
1 North U.S. Rt. 83 & Center St. (312/223-2668)

Joliet Joliet Ceramic Arts & Crafts
64 N. Desplaines St. (815/723-8616)

Springfield Mid-III Ceramic Supply South
226 W. Highland (217/753-8055)

Warrenville Cecas Enterprises, Inc.
29-W 555 Batavia Rd. (312/393-9468)

INDIANA

Fort Wayne Indiana Ceramic Supply
1815 S. Harrison St. (219/744-4748)

Griffith Northern Indiana Ceramic Supply, Inc.
208 E. Main St. (219/924-4180)

Indianapolis House of Ceramics, Inc. Edith's Div.
6511 Julian Ave. (317/353-8141)

Lafayette Ginny's Ceramic Supply Center
817 Woodmere (317/448-1212)

Osceola Neely's Ceramics
10106 McKinley (U.S. 20) (219/674-5996)

Vincennes Clifton Ceramic Art & Craft
1750 Willow St. (812/882-9692)

IOWA

Burlington Norma's Ceramics
1107 N. Eighth St. (319/752-3705)

Cedar Rapids Riverview Ceramics
1660 W. Post Rd. SW (319/396-5555)

Des Moines Parker Ceramic Supply Co.
2204 W. 23rd St. (515/255-7166)

McGregor Scotlin, Inc.
236 Main St. (319/873-2289)

Sanborn Lyman's Ceramics
407 W. First St. (712/729-3020)

KANSAS

Kansas City Spectrum Ceramics
817 Central Ave. (913/621-5262)

Norton Prairie Dog Ceramics
RFD #1 (913/877-3022)

Salina Shadow-Box Ceramic Studio
308 W. Cloud St. (913/825-4140)

Wichita Evans Ceramic Supply
1518 S. Washington (316/262-2551)

KENTUCKY

Bowling Green Sandy's Ceramics
Rt. 15, Lovers Lane (502/842-9171)

Henderson Lois Ceramics
1508 Washington St. (502/827-2271)

Louisville Polly's Play House Ceramic Studio
9806 Taylorsville Rd. (502/267-7742)

Paducah West Kentucky Ceramics & Crafts Center
1101 Jefferson St. (502/443-3434)

LOUISIANA

Alexandria Wilmars Ceramic Supply
1121 Bolton Ave. (318/442-6250)

Baton Rouge Creative Crafts, Inc.
455 Roselawn Ave. (504/344-9831)

Wilmars Ceramic Supply
9526 S. Choctaw (504/923-1924)

Monroe Wilmars Ceramic Supply
1008 Jackson St. (318/387-5756)

New Orleans Dell's Ceramics, Inc.
8032 Townsend Place (504/241-4567)

Shreveport Shreveport Ceramic Supply
4636 Hwy 71 North (318/222-2909)

Sulphur Boehm Ceramic Supply
916 Post Oak Rd. (318/625-3511)

MAINE
Bangor Smith's Ceramics
268 Main St. (207/945-3969)

Scarborough French's Pineview Ceramics & Crafts
Rt. 114, Box 157, 475 Gorham Rd. (207/839-6306)

MARYLAND

Bel Air Naomi's Ceramic Supply, Inc.
501 Granary Rd. (301/879-1707)

Laurel Chesapeake Ceramic Supply, Inc.
14301 Baltimore Blvd., Rt. 1 (301/776-1222) Washington area (301/792-2120) Baltimore area (301/792-2120)

Mount Airy Dottie's Art Corner, Inc.
508 S. Main St. (301/829-1642)

MASSACHUSETTS

Chicopee Terry's Ceramics
833 Chicopee St. (413/536-3182)

Leominster East Coast Ceramics
124 Water St., Bldg. 28 (617/534-5376)

Quincy Gloria Ceramics, Inc.
221 W. Squantum St. (617/328-9787)

Sharon Marshall's Ceramic World, Inc.
378 S. Main St. (617/784-2943)

MICHIGAN

Dearborn Joy Reid Ceramic Studio
2016 N. Telegraph Rd. (313/561-0119)

Grand Rapids Tari Tan Ceramic Supply, Inc.
2260 29th St. SE (616/452-3248)

Marquette Gil's Ceramics, Inc.
832 W. Washington (906/226-2377)

Owosso Mo-Nell, Inc./Owosso
2049 Corunna Ave. (517/725-2095)

Wyandotte Michigan Ceramic Supply
4048 7th St. (313/281-2300)

MINNESOTA

Duluth D & H Ceramics
6301 Grand Ave. (218/624-2483)

East Grand Forks Point Ceramics
320 Demers Ave. (218/773-1746)

Fairmont Paramount Ceramic, Inc.
220 N. State St. (507/235-3461)

Richfield T.J.'s Ceramics, Inc.
918 W. 77 1/2 St. (612/861-3414)

St. Paul C & C Ceramic Arts
962 Arcade St. (612/774-7007)

Ceramics by Dee
895 Front Ave. (612/489-6404)

MISSISSIPPI

Bay St. Louis Redglo
Rt. 3, Highway 90 (601/467-4076)

Columbus Bill's Ceramic Supply
Rt. 5, Box 242-B (601/327-7979)

Jackson Double L Ceramic Supply
Hwy. 80 West (601/922-8441)

Newell Ceramic Supply Co.
4916 N. State St. (601/982-3683)

Laurel Murphy's Ceramics, Inc.
1003 Wilson Ave. (601/425-1381)

West Point Mar-Lyn Ceramics
307 W. Main St. (601/494-4849)

MISSOURI

California Thomas Ceramic Supplies
Hwy. 87 South (314/796-4484)

Springfield Douglas Ceramic & Christmas Shop
Rt. 6, Box 667-B, Melville Rd. (417/833-2611)

St. Louis Genevieve's Ceramic Studio, Inc.
6514 Weber Rd. (314/638-9400)

Sugar Creek Four Corners Ceramics, Inc.
917 N. Sterling (816/252-6600)

MONTANA

Billings Montana Ceramic Supply
2016 Alderson Ave. (406/656-6023)

Great Falls Joanna's Ceramic Supply
807 Second St. S. (406/761-0827)

NEBRASKA

Lincoln Bernice's Ceramics
8805 Hwy. 6 NE (402/464-2949)

Norfolk Granada Ceramics
505 Norfolk Ave. (402/371-1630)

Ralston Paintin Place Ceramics
6700 S. 78th (402/331-1744)

NEVADA

Las Vegas Ceramic Arts, Inc.
1906 Western St. (702/384-2063)

Sparks Nic Nac Shelf
630 Greenbrae Shopping Center (702/358-6636)

NEW HAMPSHIRE

Hooksett The Town Kiln, Inc.
RFD 7, By-Pass 28 (603/668-6678)

Westmoreland Superior View Ceramics
Rt. 63 (603/399-4848)

NEW JERSEY

Clifton Dolly Ceramic Art Studio
30 Montgomery St. (201/772-3854)

Lodi New Jersey Ceramic Supply, Inc.
87 Dell-Glenn Ave. (201/340-3005)

Millville Brown's Ceramic Supplies
819 N. Second St. (609/825-7653)

Mt. Laurel Creative Hobbies, Inc.
Rt. 73, South of Turnpike (609/235-2540)

Somerville Weidlich Ceramics, Inc.
2230 W. Campland Rd. (201/725-8554)

NEW MEXICO

Albuquerque Anhowe Ceramic Supply, Inc.
3825 Commercial NE (505/345-8421)

NEW YORK

Albany The Ceramic Touch, Inc.
345 New Karner Rd. (518/456-3148)

Brentwood Susie-Q Ceramics
1083 Suffolk Ave. (516/273-6440)

Long Island Cel-Art Ceramics, Inc.
6750 Fifth Ave. (212/833-8188)

Brooklyn Skeets Ceramic Supply, Inc.
894 Coney Island Ave. (212/438-1616)

Buffalo Buffalo Ceramic & Art Supply Center, Inc.
437 Franklin St. (716/884-4442)

Corona Jean Leonard Ceramics
96-24 Corona Ave. (212/699-5570)

Cortland Red Barn Ceramics
Rt. 13 South (607/756-2039)

East Rochester Runion Ceramic Supply
236 W. Commercial St. (716/586-2019)

Liverpool Central New York Ceramic Supply
213-215 Second St. (315/457-2150)

NORTH CAROLINA

North Massapequa Marian's Ceramics, Inc.
946 N. Broadway (516/799-1330)

Oneonta Seeley's Ceramic Service, Inc.
9 River St. (607/432-3812)

Rouses Point Jackie's Ceramic Studio
106 Lake St. (518/297-5961)

Saugerties Lezette Ceramics
Rt. 212, Saugerties-Woodstock Rd. (914/246-7968)

Scarsdale Glad-Well Ceramic Studio & Supply
868 Scarsdale Ave. (914/725-0804)

Staten Island Staaten Ceramics
6833 Amboy Rd. (212/356-1173)

Syracuse Slank's Ceramic Supply
2704 Lodi St. (315/471-0271)

Webster Rochester Ceramics & Greenware
102 Commercial St. (716/872-6190)

NORTH DAKOTA

Charlotte Graham Ceramics, Ltd.
1319 Central Ave. (704/375-2539)

Durham Durham Ceramic Supplies
1347 Avondale Dr. (919/688-6421)

Fair Bluff Fair Bluff Ceramics
P.O. Box 96, Elm St. (919/649-7443)

Fayetteville Creative Crafts Ceramics, Inc.
6316 Yadkin Rd. (919/867-7393)

Waynesville Muse Ceramics
106 Frazier St. (704/456-8107)

Winston-Salem Ceramics by Omeda
2630 Peters Creek Parkway (919/722-7213)

NORTH CAROLINA

Fargo Northwest Ceramic Supply
221-223 Broadway (701/232-1794)

Mandan Siouxland Ceramic Supply
410 E. Main (701/663-3682)

Minot Siouxland Ceramic Supply #2
14 N. Main (701/852-2277)

Williston Ariene's Ceramics
Hwy. 2 (701/572-7573)

OHIO

Cincinnati Maxfield Ceramic Supply, Inc.
4761 Creek Rd. (513/793-5545)

Village Ceramic Studio
1182 Blue Ash Rd. (513/791-5282)

Columbus Karshner's Ceramics
673 Wilson Rd. (614/276-3267)

Kent Ohio Ceramic Supply, Inc.
2861 State Rt. 59 (216/296-3815)

New Knoxville G & H Ceramics
Box 398, Bolkins Angle Rd. (419/753-2363)

New Lebanon The Village Ceramic Studio Supply, Inc.
278 E. Main St. (513/687-2111)

NEW

Washington Ruthe's Ceramics
4343 Carey Rd. (419/988-2201)

Plains Adams Ceramic Supply
18 S. Plains Rd. (614/797-4553)

OKLAHOMA

Oklahoma City Dottie's Ceramics & Porcelain
3011 S. Shields Blvd. (405/632-9317)

Tulsa Ceramic Cottage
748 S. Wheeling (918/584-1580)

OREGON

Bend Bend Ceramics
1223 N. E. 1st St. (503/389-7755)

Junction City Clarke's Ceramics
1585 Juniper (503/998-2297)

Portland Dobe Depot, Inc.
2030 SE 7th (503/233-6207)

George's
756 NE Lombard (503/283-1353)

PENNSYLVANIA

Dillsburg Bell's Ceramic Arts, Inc.
725 Rt. 15 (717/432-5714)

Du Bois Dun-Gar, Inc.
Rt. 322 (814/583-5178)

Enola Central Penn. Ceramic Center
100 N. Enola Dr. (717/732-0708)

UTORS

Glazes / Underglazes Molds / Kilns Bisque-Stains® / Brushes & Tools Ceramics® THE WORLD'S MOST FASCINATING HOBBY! Best-selling ceramics magazine!

Hegins Elsie's Ceramic Shoppe
669 E. Main St. (717/682-3138)

Johnstown Koch's Ceramics
624 Grove Ave. (814/535-5460)

Levittown The Art Shop
2660 Trenton Rd. (215/946-4078)

Mill Village Le Boeuf Ceramic Supply
S. Main St. (814/796-2651)

Moscow Sunshine Ceramics
Rt. 307, RD #3 (717/842-4591)

Nazareth Hester's Ceramics
15-19 Talamy Rd. (215/759-1929)

New Oxford Becker Ceramic Supply Co., Inc.
426 Lincolnway W. (717/624-7311)

Norristown Sneddon's Ceramic Studio
Appledale Rd., RD #1 (215/539-8190)

Pittsburgh Mitchell's Ceramic Supply Corporation
57 Noble Ave. (412/922-2606)

Washington Custom Craft Ceramics
Rt. 40, R. D. 8, Bx. 185A (412/228-1351)

West Chester Ettore's Ceramics
175 E. Boot Rd. (215/692-7258)

RHODE ISLAND

Pawtucket Louis' Ceramic Supply Company
114 Smithfield Ave. (401/726-1634)

Warwick Cesare's Ceramics
373-375 Longmeadow Ave.
(401/738-6388)

SOUTH CAROLINA

Anderson Anderson Ceramics Co., Inc.
1950 S. McDuffie St. (803/226-0321)

Charleston Rourk's Ceramic Studio, Inc.
2475 Ashley River Rd. at Pierpont
(803/766-3842)

Columbia House of Ceramics
3035 Broad River Rd. (803/772-1116)

Myrtle Beach McNair Ceramics
Hwy. 501, Box 95 (803/293-2272)

SOUTH DAKOTA

Rapid City Ceramics Supply Center
2923 W. Rapid (605/342-0824)

Sioux Falls Ceramic Hobby Supply, Inc.
1005 W. 11th St. (605/334-5821)

TENNESSEE

Bristol Twin City Ceramics, Inc.
Rt. 2, Box 214-A, Hwy. 11-W
(615/323-4031)

Chattanooga Mountain View Ceramic Center, Inc.
4712 Dayton Blvd. (615/875-8796)

Memphis House of Ceramics, Inc.
1011 N. Hollywood (901/324-3851)

Nashville Dorothy Lamar Ceramics
3302 Gallatin Rd. (615/262-2645)

Singer Ceramics
952 Main St. (615/227-0134)

Ceramique
66-1/2 Outer Dr. (615/482-3858)

TEXAS

Abernathy The Ceramic Peeples
718 Ave. C (806/298-2412)

Abilene The Hobby Shop
911 N. Mockingbird Lane
(915/673-4852)

Amarillo Fun Factory
2400 Commerce (806/359-8559)

Corpus Christi Corpus Christi Ceramics
4343 Kostoryz Ave. (512/852-4247)

Dallas Bateman Ceramics
718 Pierce St. (214/946-4343)

El Paso Loma Ceramics, Inc.
8048 N. Loop (915/598-8089)

Fort Worth Bateman Ceramics
6615 E. Lancaster (817/451-2601)

Ceramic Arts Supply, Inc. of Texas
1515 Jacksboro Hwy. (817/625-5141)

Houston Family Affair Ceramics & Crafts
8964 Kirby Drive (713/665-8805)

Houston Arts & Crafts, Inc.
1435 Westheimer (713/523-2807)

Irving Family Affair Ceramics & Crafts
3232-34 Royalty Row (214/445-1701)

San Angelo B'S Ceramic Mud Hen
3822 Coliseum Dr. (915/698-7013)

San Antonio House of Ceramics Corporation
218 E. Rapsody (512/341-2303)

Laurine Brock Studio
1651 W. Woodlawn Ave. (512/733-0861)

Wichita Falls Ceramic Art & Antique Shop
2004 Allen Dr. (817/692-1473)

UTAH

Salt Lake City Capital Ceramics, Inc.
2174 S. Main St. (801/466-6471)

VERMONT

Rutland Vermont Ceramic Supply Center
451 West St. (802/775-4540)

VIRGINIA

Norfolk Pottery Art Studio, Inc.
4510 Killam Ave. (804/489-7417)

Richmond M-C Studio, Inc.
4115 Hopkins Rd. (804/275-1821)

Roanoke Dill-Hawk Ceramics, Inc.
Rt. 2, Box 436, Hwy. 117 (703/366-0701)

WASHINGTON

Deming Ceramic Hut
3996 Valley Hwy. #9 (206/592-5604)

Everett Ceramic Arts, Inc. (Everett)
11016 Chennault Beach Rd.
(206/353-5000)

Seattle Washington Ceramic & Porcelain Supply
429 S. Fidalgo (206/767-9700)

Spokane Ceramic Arts, Inc.
W. 38 Third Ave. (509/624-0867)

Tacoma Miller's Ceramics
4828 Pacific Ave. (206/475-8166)

Yakima Ceramic Arts, Inc.
404 S. Second St. (509/248-1526)

WEST VIRGINIA

Clarksburg Town & Country Arts & Crafts
Crooked Run Rd., 1/2 mile off Rt. 19 at
Gore (304/622-5335)

Kenova Todd's Ceramic Supply, Inc.
2029 Poplar St. (304/453-1071)

Mullens Mullens Ceramic Shop
1011 Moran Ave. (304/294-5807)

Princeton Rainbow Ceramics
819 Mercer St. (304/487-3116)

WISCONSIN

Beloit Marcella's Ceramics, Inc.
1150 Inman Parkway (608/362-5056)

Brookfield Fireside Ceramic Market
2805 N. Barker Rd. (414/782-2888)

Green Bay Rolene Ceramic Studio, Inc.
2522 W. Mason St. (414/497-1133)

Milwaukee A. C. Ceramics
5219 W. Villard Ave. (414/463-8882)

Sun Prairie Marcella's Ceramics, Inc.
3345 Highway 151 (608/241-2952)

Tomah Waugh's Ceramic Studio, Inc.
Rt. 3, 2 miles E. of Tomah on
Hwy. 12-16 (608/372-5211)

WYOMING

Casper Ceramics and Supplies
146 S. Elk (307/234-3877)

OUTSIDE U.S.A.

AUSTRALIA

NEW SOUTH WALES

Tomago NSW Hobby & Ceramic Importers Pty. Ltd.
45 School Dr. 2322 (4-964-8032)

QUEENSLAND

Brisbane Ceramic Supply Center
429 Creek Rd. 4122 (7-343-7659)

SOUTH AUSTRALIA

Findon Duncan Ceramic Products, (Australia)
7 Wanda Avenue, 5023 (356-9155)

VICTORIA

Boronia Duncan Ceramic Products, Victoria
Jonan Ceramics
2 MacQuarie Place, 315 (03 7298640)

WESTERN AUSTRALIA

Osborne Park Ceramic Craft of Western Australia
9-Sundercombe St., Unit 3, 6017
(9-445-1771)

BELGIUM

Brussels Bouvier & Company
Rue de la Senne 76
Bruxelles, 1000

CANADA

ALBERTA

Calgary Terra Ceramic Supplies, Ltd.
518 42nd Ave. SE (403/243-8998)

Edmonton Alberta Ceramic Supplies, Ltd.
11565-149th St. (403/451-0410)

Grand Centre Zarecki Leisurecrafts, Ltd.
Box 711, 5218-55th St. (403/594-4121)

Lethbridge Carpenter Ceramics
3213 Second Ave. N. (403/328-1410)

BRITISH COLUMBIA

Burnaby Adanac Ceramics
7289 Curragh St. (604/438-6196)

Nanaimo Island Ceramic Supplies
Island Hwy., 2 miles S. of Nanaimo
(604/754-4921)

Prince George Ceramic Wholesalers—Prince George
1552 Lyon St. (604/564-3650)

Surrey Ceramic Wholesalers
12138 86th Ave. (604/596-9541)

MANITOBA

Winnipeg The Ceramic Greenhouse, Ltd.
31 Trotter Bay (204/474-0565)

NEW BRUNSWICK

Fredericton Cobequid Ceramics, Ltd. #2
RR #1, Hanwell Rd. (506/455-7043)

NOVA SCOTIA

Truro Cobequid Ceramics, Ltd.
43-47 Forrester St. (902/895-5313)

ONTARIO

Burlington Ceramic Arts, Ltd.
2280 Industrial St. (416/335-1515)

Village Ceramics (Ottawa), Ltd.
P.O. Box 350, RR #1 (613/692-3924)

Village Ceramics (London), Ltd.
148 Newbold Court (519/681-3011)

Sturgeon Falls Joyce Ceramic Supplies Ltd.
River Rd., Box 298 (705/753-1571)

Thunder Bay Verchia's Place Ceramics
197 S. Algoma St. (807/344-1771)

Toronto Village Ceramics, Ltd.
25-10 Connell Court (416/252-5751)

QUEBEC

Boucherville Uniceram, Inc.
1356 Newton St. (514/655-9911)

Montreal Harris Studios
8000 Jean Brillion (514/366-2472)

SASKATCHEWAN

Regina Regina Ceramics, Ltd.
1733 McArta St. (306/352-8380)

COLOMBIA

Medellin Admitec
Calle 36 #46-23

COSTA RICA

San Jose Ceramica Internacional, S.A.
P.O. Box 2028 (25-18-55)

DOMINICAN REPUBLIC

Santiago Industria de Ceramica Orquidea, S. A.
Calle del Sol No. 148
Apartado Postal 775 (582-5366)

FRANCE

Paris Socor, S. A.
130 Rue de Mont-Cenis, Cedex 18
(606-4199)

GUATEMALA

Guatemala City Ceramica Maggie
6 Avenida 4-38, Zona 9 (62569)

HOLLAND

de Boven op Zoom Nansheru Ceramics
Station St. 25 (16-403-6554)

ICELAND

Hafnarfjordur Keramikhusid, Ltd.
P.O. Box 275, Reykjavikurvegur 68

JAPAN

Tokyo Japan—Duncan Ceramic Products Inc.
76 24-8, 1 Chome Nukui-Machi,
Nerima-Ku (03-999-2545)

NEW ZEALAND

Napier Heather's Ceramic Studio, Ltd.
Ford Road, Onekawa (55-892)

PANAMA

Panama Productos Superiores, S. A.
P.O. Box 655 (25-9100)

PHILIPPINES

Metro Manila

Makati Saranga Ceramics Mfg. Corp.
7441 M. Santillan Street (89-39-18)

PUERTO RICO

Hato Rey Casa del Barro, Inc.
Fimal Calle Federico A. Costa #1047
Urb. Industrial Tres Monjitas
(809/754-6585)

SINGAPORE

Singapore Red Lucky S'Preopte, Ltd.
663 G64 International Plaza,
Anson Rd.

SPAIN

Barcelona Tropol
Plaza Duque de Gandia 3, 17
(204 19 49)

VENEZUELA

Caracas Ceramica Zeus
Centro Comercial Cumbres de
Curumo, Apartado 8037 (93-21-98)

Seco Flores, C.A.
Centro Comercial Pro-Patria, Nivel 4
Locales D-3 D-2, Catia (89-51-94)

La Pinata, S. A.
Calle Real de Sabana, Grande 25
(71-95-31)

Maracaibo Ceramica Alexandra
Calle 77 Con Av. 16
Edificio Caiven Local #2
(518502-22325)

Valencia Venezuela Mold CRL
Zona Industrial Carabobo,
Transversal No. 8
Galpon No. 5E df. Industrial
(041-213835)

One-Stroke Red Underglazes *Red-Strokes*™

Translucent Specialty Underglazes for use on cone 04-03 bisque

Brilliant! / Easy to use! / 12 versatile colors!

Perfect for fine detailing, design work and shaded effects!

Ideal decorating companions for Red-Coats®, E-Z Strokes® and Cover-Coats!®

DINNERWARE SAFE under Red-Stroke Clear Gloss Glaze!

Red-Strokes

Decorating Project & Technique Book

AVAILABLE IN YOUR AREA FROM AUTHORIZED DUNCAN DEALERS AND DISTRIBUTORS!

Pam Korte

Photos: Ron Forth

THROWN AND HANDBUILT PORCELAIN VESSELS by Pam Korte will be presented in a solo exhibition at the Carnegie Art Center, Covington, Kentucky, through June 19. The Cincinnati artist is one of a growing number of full-time studio potters concentrating on electric oxidation firing. In order to overcome some of the traditional handicaps of oxidation (lack of rich color and glaze surface breakup, extreme sensitivity to thickness of application) surface treatment of this ceramist's work includes slip patterns over trailed wax resist, combined with dipped and sprayed glaze. Some recipes follow:

Thrown covered jar, 12 inches in height, with sprayed copper-bearing ash glaze. All works in this article are oxidation fired.

Albany Glaze (Cone 9, oxidation or reduction)

Whiting	10.5%
Albany Slip.....	63.2
Cornwall Stone	26.3
	100.0%
Add: Red Iron Oxide.....	5.3%

"This glaze usually fired in reduction breaks well over finger ridges and yields a glossy, mahogany-brown in oxidation," Pam observed. "Gold Dust, an equal parts colemanite and rutile recipe, also breaks nicely when thinly sprayed over the Albany glaze."

Pam revised the following batch recipe, deleting colorants, for a transparent recipe, good in glaze combinations.

Fleckner Revised Glaze (Cone 9)

Gerstley Borate	28.6%
Talc	14.3
Nepheline Syenite	14.3
Edgar Plastic Kaolin.....	21.4
Flint.....	21.4
	100.0%



Gold Dust appears orange when splattered with a brush over the Fleckner Revised formula. "This clear glaze, more than any I have tested," Pam noted, "will break up slips and stains applied over and under it, making them slightly fuzzy looking. It is especially good over thinly brushed applications of iron/rutile slip," such as:

Korte's Slip (Cone 9)

Nepheline Syenite.....	50%
Red Iron Oxide.....	25
Rutile	25
	100%

Used by potters throughout the country, MG-2 Glaze is a "nice satin matt with small, snowlike crystals when fired almost to Cone 10," Pam explained.

MG-2 Glaze (Cone 9, oxidation or reduction)

Dolomite	7%
Gerstley Borate.....	12
Talc	14
Kona F-4 Feldspar.....	41
Edgar Plastic Kaolin.....	6
Flint	20
	100%

Talc is often substituted for the magnesium carbonate in the following formula:

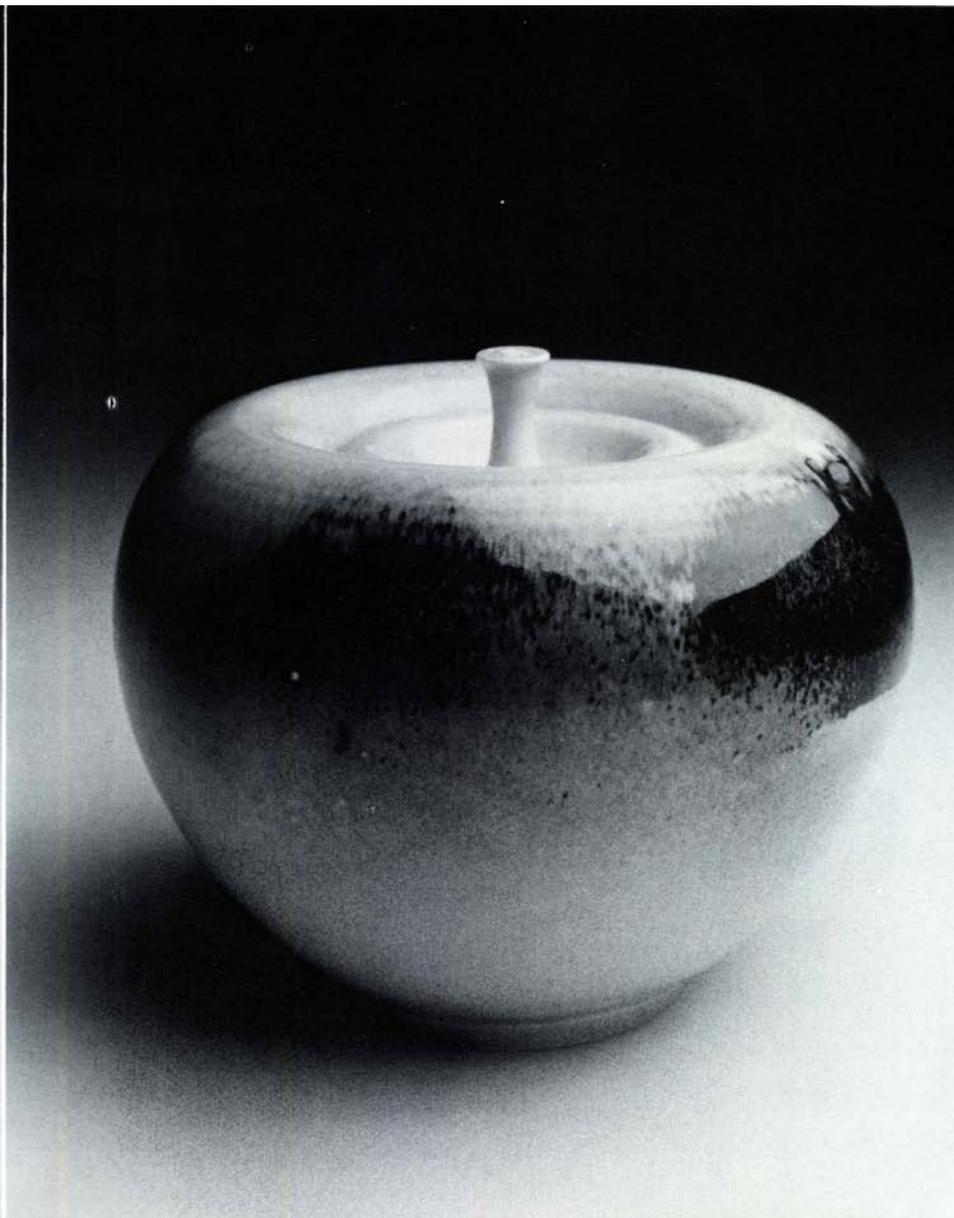
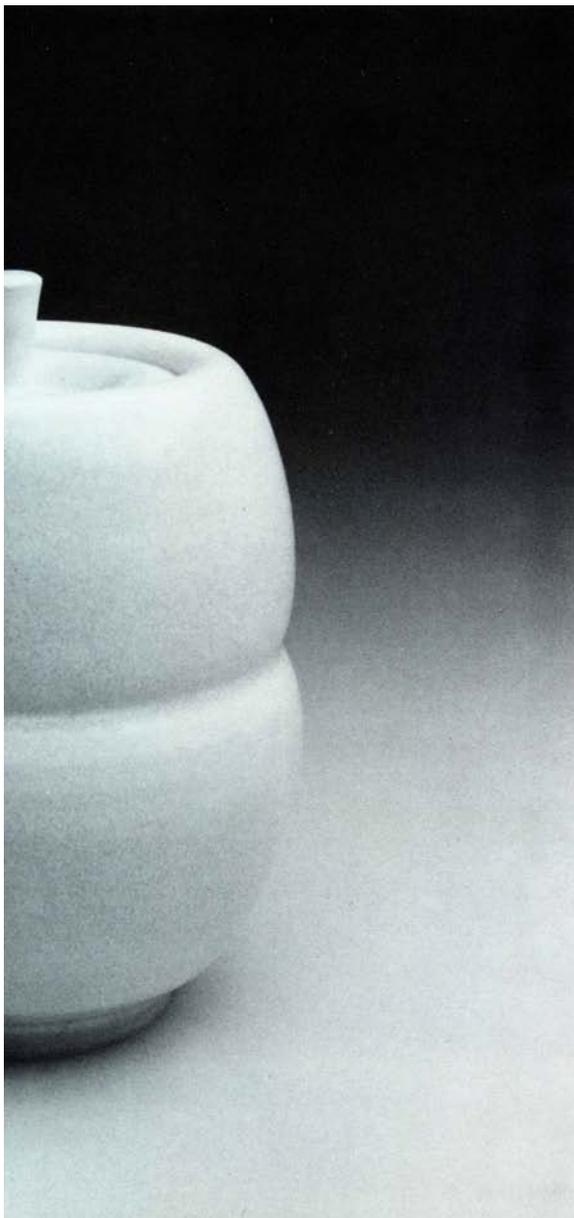
Honey/Celadon Glaze
(Cone 9-10, oxidation or reduction)

Barium Carbonate	8%
Colemanite	7
Magnesium Carbonate.....	3
Whiting	12
Zinc Oxide	1
Edgar Plastic Kaolin.....	4
Kona F-4 Feldspar.....	39
Flint	26
	100%
Add: Red Iron Oxide.....	6%

An addition of 1% cobalt carbonate to Honey/Celadon Glaze yields a very dark, clear, forest green.

Below, center *Covered jar, 10 inches in height, with semimatt magnesia glaze.*

Porcelain jar, 12 inches in height, transparent glaze over airbrushed cobalt and iron slips.



Flip Casting

by BRUCE KREMER

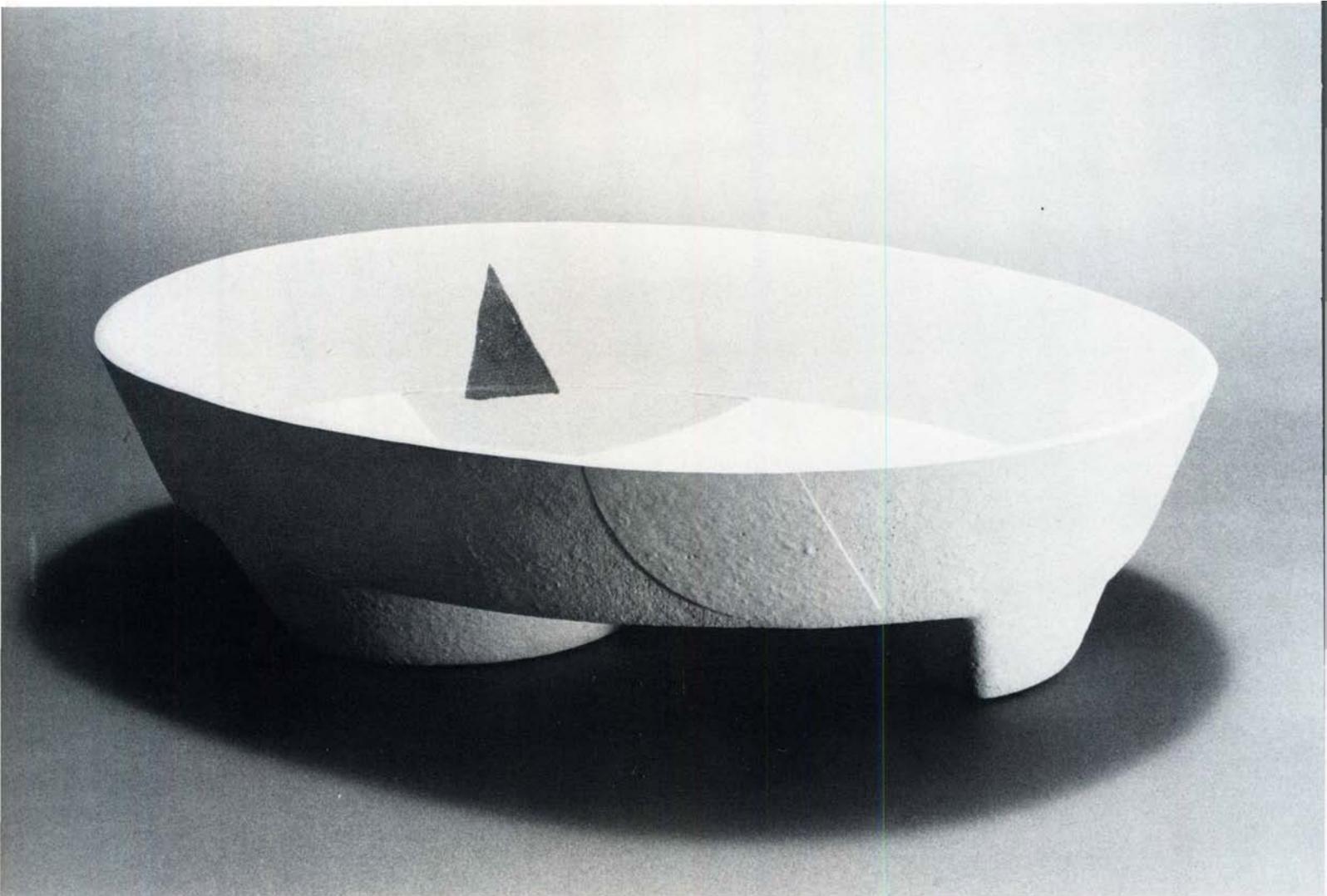
RECENTLY, several ceramic artists have been experimenting with modular slip casting. Frustrated with the same form cast time and again, they now produce extensively varied shapes by interchanging a limited number of mold parts. (For example, see "Variation through Modular Casting" in the June 1980 CERAMICS MONTHLY.) I have been developing a less-conventional, but related process: "flip casting" on the outside of multisectional molds. In this technique, thick plaster blanks are cast, eight at a time, with bolts embedded to secure handles. Many

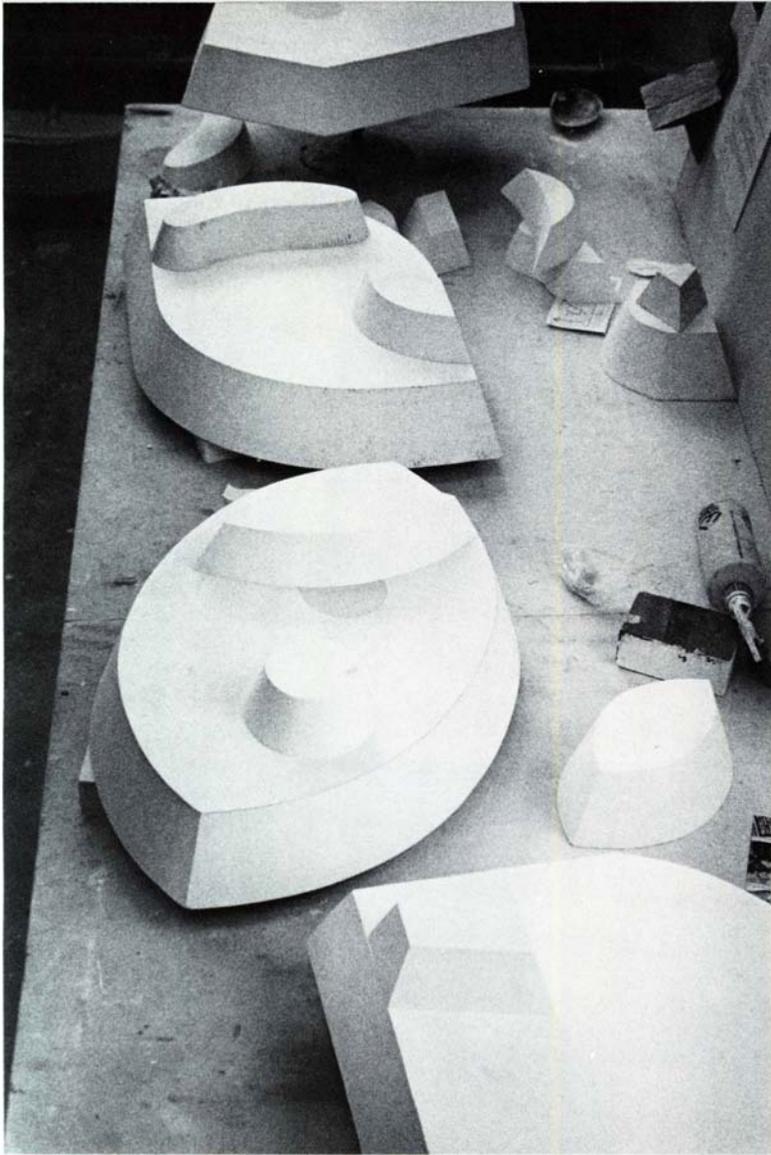
thinner blanks are cast simultaneously. All are tapered on a band saw and belt sander to develop forms which will easily release from cast clay.

These are assembled into vessel shapes by arranging the smaller ones on the eight primary molds. After their relationships are determined, the sections are glued together with rubber cement. Nonpermanent, but sturdy, this adhesive leaves the plaster undamaged, yet previously cemented areas will still absorb water.

Low shrinkage of the casting slip allows setting without

Bowl, 22 inches in length, flip cast with slip from an arrangement of modular mold parts, sandblasted, by the author.



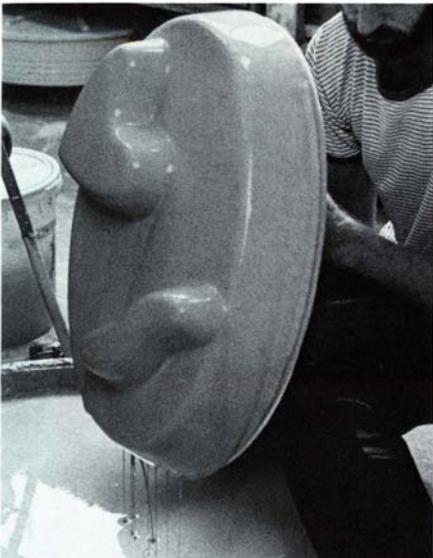


1. The large mold segments for the slip casting process are formed from thick plaster blanks, cast eight at a time, with bolts embedded to secure handles. Smaller blanks are also cast simultaneously; all are tapered on a band saw and belt sander to facilitate clay release in use.



2. Molds are assembled by arranging the smaller shapes, then gluing them to larger shapes with rubber cement.

3. The mold is floated in casting slip.



4. When the desired thickness is obtained, the mold is removed.



5. After a few minutes the vessel is pried loose with the fingers.

grabbing onto the mold, but workability is lessened. So for strength I add 2 cups of ½ -inch nylon fibers (6 denier, P-105, bright type nylon staple, available from E. I. du Pont de Nemours and Company, Industrial Marketing Division, Wilmington, Delaware 19898) to the following dry recipe:

Porous Flameware Body (Cone 04)

Petalite	25.0 pounds
Spodumene(chemical grade)	25.0
Kaolin	30.0
Tennessee Ball Clay	20.0
	100.0 pounds
Add: Darvan	0.7 pounds

6. Pieces of foam will cushion the vessel's release.

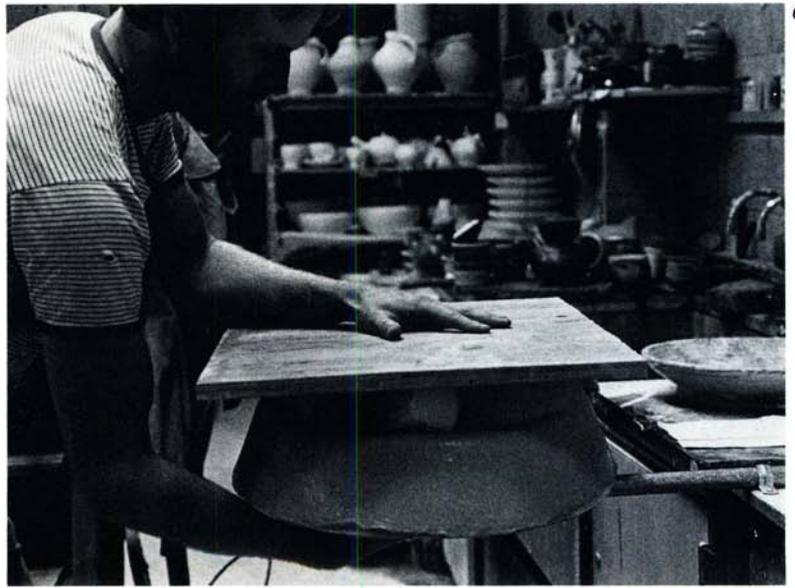
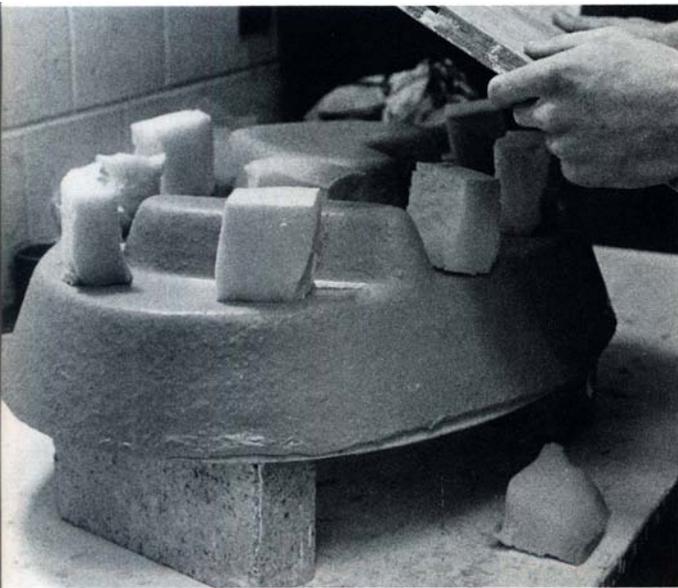
7-8. The mold handles are replaced with brackets that slip over an anchored pipe.

Darvan, a commercially available organic deflocculant, will not decrease resistance to thermal shock (as may silicates) and seems to help extend mold life.

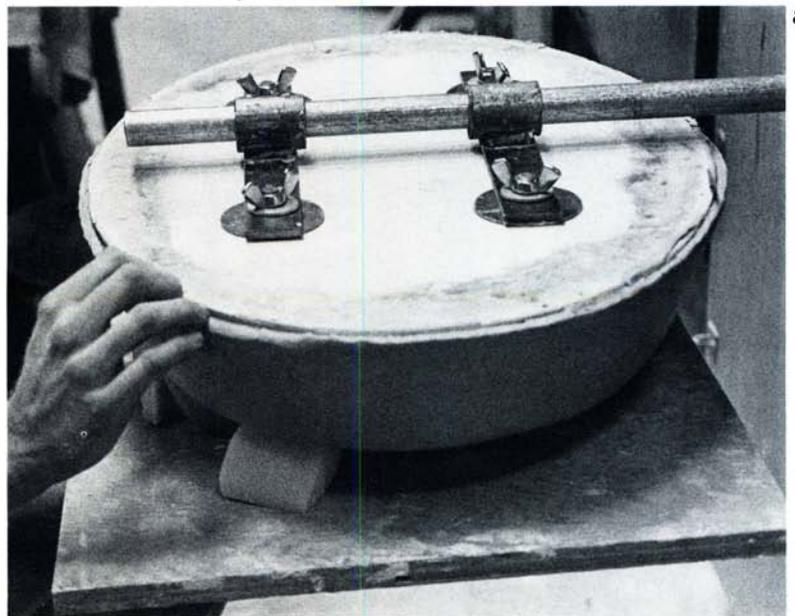
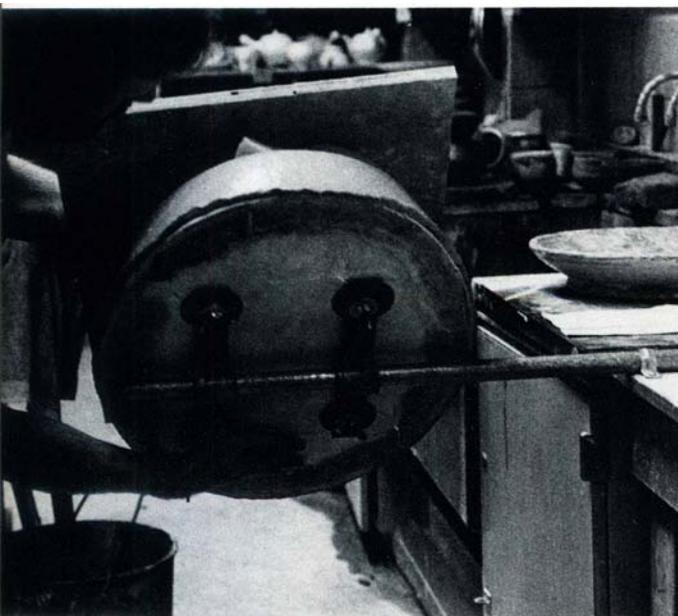
A child's plastic swimming pool makes a good container for flip casting large work. Grasping the mold handles, the multipart plaster shape is flipped over and floated in the slip. The surprisingly buoyant plaster must be weighted down. When the desired thickness is obtained, the mold is removed, flipped, drained and placed on brick supports to dry. After a few minutes (depending on how saturated the mold is), the vessel is popped loose with evenly distributed fingertip pressure. Once free, the clay is left on the mold until firm.

When removing the object from the mold, pieces of

9. With a pipe support, the vessel can be flipped easily with no chance of the heavy mold falling back into the soft clay object. A low-shrinkage, nylon fiber body releases with minimum coaxing.



6,7



8,9

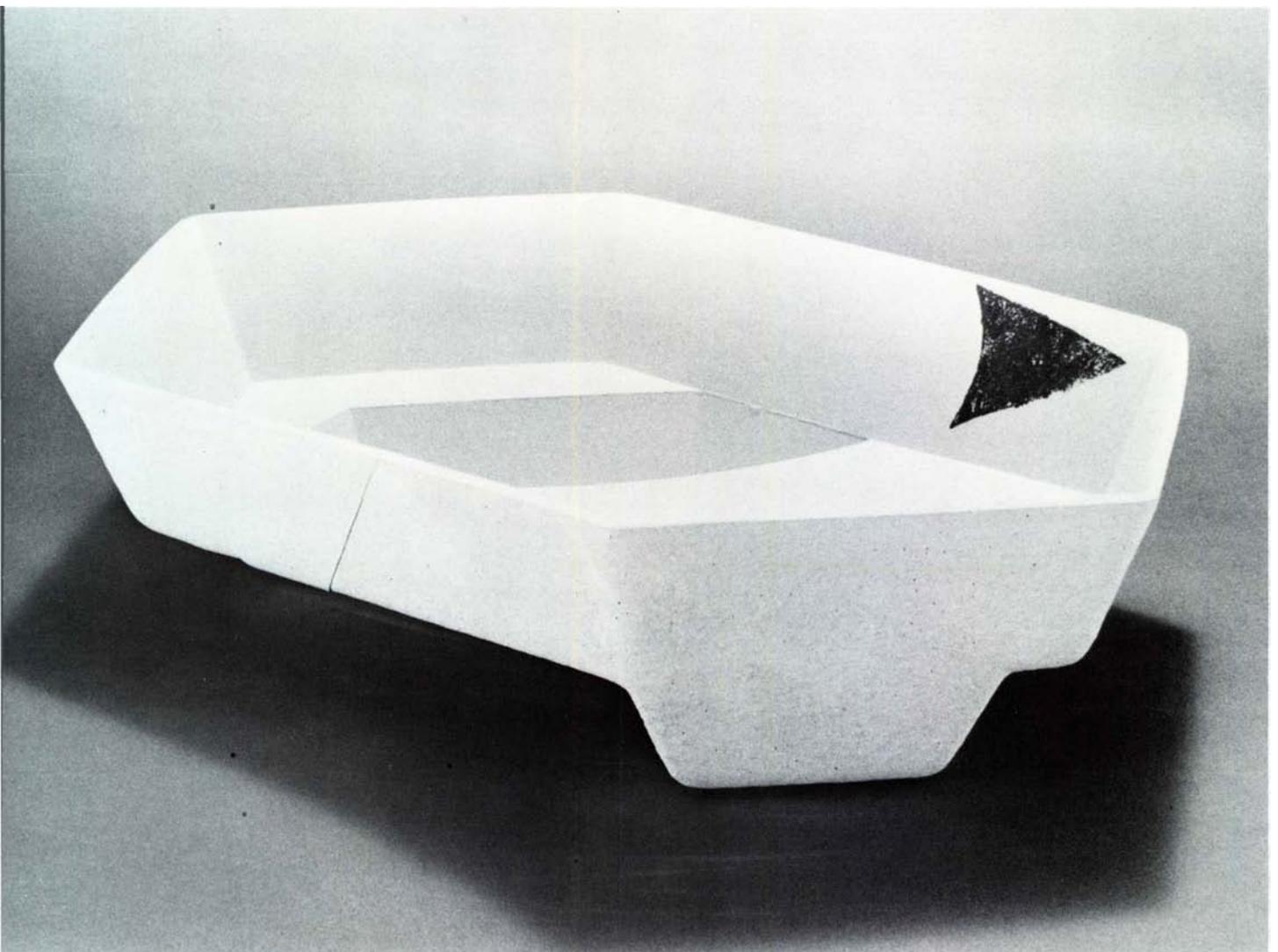
foam are utilized to cushion the release onto a board. The handles are replaced with brackets which slip onto a pipe extending from a table. With this support, the vessel can be flipped easily and there is no chance for the heavy mold to fall into the soft clay object.

Flip-cast vessels may thereafter be trimmed along the lip with a small wood plane. After bisquing to Cone 08, the exteriors are sandblasted, resisting areas with adhesive-backed rubber masks to maintain the "hairy" surface caused by the nylon fibers. Then majolica-type glazes are applied and fired to Cone 04.

The author *Bruce Kremer* is a graduate student at the *New York State College of Ceramics at Alfred University*.



10. *Trimming with a small wood plane levels the rim. After a Cone 08 bisque firing, exteriors are sandblasted, with some areas masked to maintain the "hairy" surface caused by nylon fiber.*



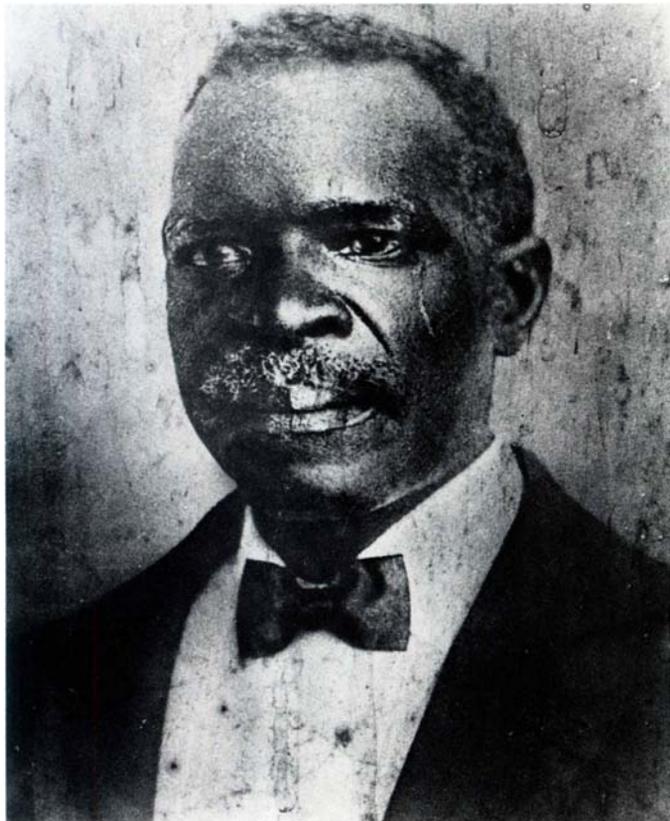
Flip-cast vessel, 25 inches in length, low-fire flameware with nylon fiber, bisqued, sandblasted, then fired with a majolica-type glaze to Cone 04, by the author.

The Wilson Potteries

by GEORGEANNA H. GREER

In JULY 1857, John M. Wilson, his son and son-in-law paid one dollar for a twenty-five year lease on 315 acres in Guadalupe County, Texas, with the provision that they have full use of the land and timber for the erection of buildings, houses and fixtures for a pottery. A native of North Carolina, John had arrived a year earlier to serve as a minister. The entire family, consisting of parents, grown children, adolescents and grandchildren, seems to have come by wagon train from Missouri to Texas in a single group, accompanied by a number of slaves. John M. Wilson (writing for the *Texas Almanac* of 1870 and 1872) explained that he had no knowledge of the manufacture of stoneware at the time of his arrival. He also stated that the undertaking was a success in spite of his lack of knowledge and that “during the war, western Texas was supplied by my pottery, greatly to the convenience of the country.”

Below James and Hiram Wilson, slave potters owned by John M. Wilson of Guadalupe County, Texas. Following emancipation, the freed slaves continued the profession on their own.



The omission of potters in the 1860 Guadalupe County Census Population Schedule (during the time this pottery was operating) suggests that John Wilson’s master potter was a slave. Certainly slave labor was employed at the site for the majority of “ordinary” work. The effect of emancipation upon the pottery is evident—in August 1869 John sold his remaining interest in the pottery, as well as a wagon and mule team, to M. J. Durham, a white male potter born in South Carolina. Other potters in the county by 1870 were Isaac Suttles, a white male from Ohio; John Chandler, a black male born in South Carolina; and Wallace, James and Hiram Wilson, black men from North Carolina.

The Wilson potteries are interesting in that they introduced the craft during the period of slavery and were sustained by blacks after emancipation. Although they took the Wilson surname when freed, Hiram, James and

Right Three-gallon jug, with stacking scars and glaze indicating its firing position; two-quart bowl; and five-gallon churn, 20 inches in height, all produced by slaves at the John M. Wilson pottery.



Photos: courtesy of the Institute of Texan Cultures and the San Antonio Museum Association



Wallace were not closely related, according to their descendents.

Recent investigations of the area revealed three abandoned Wilson pottery sites within a short distance of each other. Shard heaps disclosed differences as well as similarities in the wares:

The John M. Wilson Pottery site is the only one at which alkaline-glazed as well as salt-glazed (with a thin, light brown, local slip on the inside) ware was found. The prevalence of salt drips from the roof of the kiln onto the alkaline glazes suggests that salt glazing was the first type utilized at the pottery. A changeover to alkaline glaze may be explained by the presence of M. J. Durham and John Chandler. The Durhams were a family of potters in Edgefield County, South Carolina, the presumed epicenter of alkaline glaze development.

Stoneware from the H. Wilson Pottery site is characterized by salt and local slip glaze. Ovoid in form, the storage jars had strong, well-defined cavetto (concave) rims, as well as lid ledges within the mouths. The bilateral, horizontal handles are horseshoe-shaped rolls of clay—quite different from those seen at the earlier pottery. Gallon capacity is indicated by impressed numerals, exactly as before. The most distinctive feature is the impressed “H, WILSON & CO.” on many of the pots and shards. Although no lease or purchase documents associating the land with Hiram Wilson appear in the abstract of the land title to the tract where the H. Wilson Pottery remains are found, the impressed mark indicates he was the owner. Hiram Wilson was extraordinarily active in

assisting less fortunate, local, freed slaves. He attended Bishop College in Marshall, Texas, and became a Baptist minister soon after emancipation, founding the local church which also served as a school and meeting place. The other black potters listed in the 1870 census (Wallace and James Wilson) probably worked at the H. Wilson site too. This pottery is thought to have operated from around 1870 until the death of Hiram Wilson in 1884, after which James and Wallace Wilson joined John Chandler and M. J. Durham at the pottery on the property Durham purchased in 1869.

All the shards at the Durham-Chandler-Wilson site were salt- and slip-glazed. The thick and glossy glaze resembles Albany slip and may well have been imported after 1880. Employee Isaac Suttles undoubtedly brought the knowledge of salt-glazing techniques and Albany-type slip glazes, as well as more modern forms, from his native Ohio. Although some jars are of the same form (with cavetto rims and horseshoe-shaped handles) as those from the H. Wilson Pottery, the vessels appear more cylindrical in shape. Fragments of the later milk bowl or pan with a wide and heavy rim may be seen. No potter's mark is on any of the wares, but again metal numerals were impressed to indicate gallon capacity.

The author *A previous contributor to CM (see ^sMeyer Family Pottery " June 1974 portfolio), Georgeanna H. Greer has been accumulating information since 1964 from interviews and public records to compile a comprehensive history of stoneware potteries in Texas.*

Scattered on the ground at the Durham-Chandler-Wilson site, shards are the only visible remains of a once-flourishing pottery.



A Select Twelve



*Robert Arneson
Michael Cardew
Ruth Duckworth
Ken Ferguson
John Glick
Warren MacKenzie
Don Reitz
Daniel Rhodes
Paul Soldner
Toshiko Takaezu
Peter Voulkos
Marguerite Wildenhain*



To a representative and random sampling of its American subscribers, Ceramics Monthly recently presented the following opinion poll: "Three world-famous potters of our time are now deceased—Shoji Hamada (1978), Bernard Leach (1979) and Maria Martinez (1980). For this and other reasons, the Editors of Ceramics Monthly would welcome your participation in a special survey: Who in your opinion are now the world's greatest living potters or ceramic artists?" In this portfolio are the twelve ceramists selected foremost by our readers.

A Ceramics Monthly Portfolio

Robert Arneson

Benicia, California

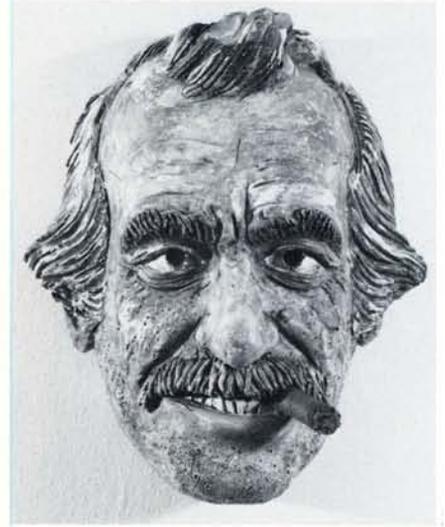
Born: Benicia, California, 1930

Ceramic sculptor, University of California, Davis

Attended College of Marin, Kentfield, California, 1949-51; California College of Arts and Crafts, Oakland, B.A., 1954; Mills College, Oakland, M.F.A., 1958. Taught, Santa Rosa Junior College, California, 1958-59; Mills College, Oakland, 1960-62; University of California, Davis, 1962-present.



1



3



4

1. "Brief Affair with Japanese Ceramics/" glazed stoneware, 23x20x5 inches, 1978.

2. "Peter Voulkos," glazed clay, 17x14x7 1/2 inches, 1979.

3. "Up for Air/" glazed earthenware, 3 1/2x14 1/2x11 1/4 inches, 1977.

4. "Captain Ace/" glazed ceramics, 45x24x18 inches, 1978.

5. "Splat," red and white clay, 33x22x22 inches, 1978.

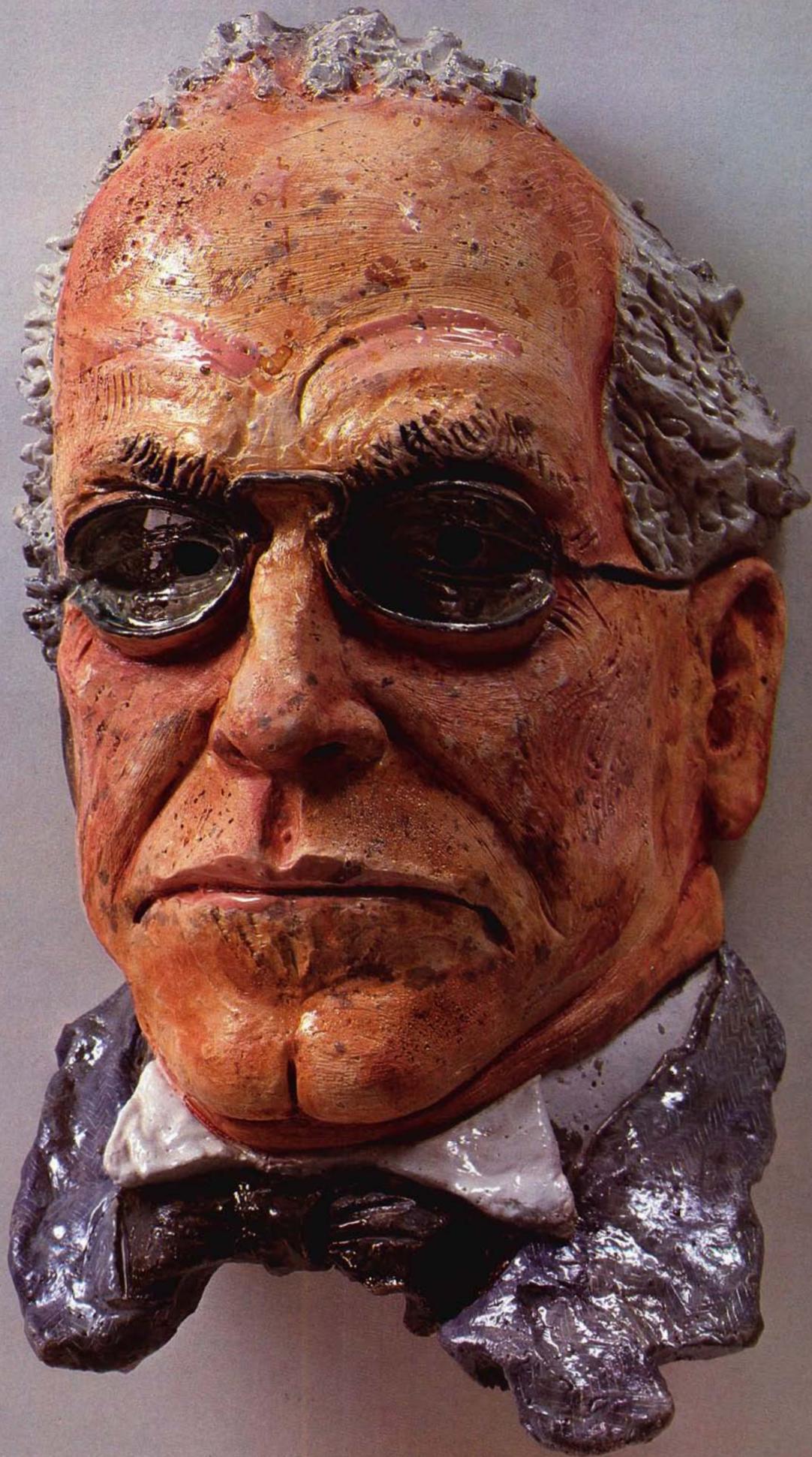
Right Robert Arneson in his studio.

Opposite page "Samuel Gompers" glazed ceramics, 14x10x5 inches, 1980.

A Ceramics Monthly Portfolio



Photos; courtesy of the artist; the University of Iowa, Museum of Art, Joan Mannheimer



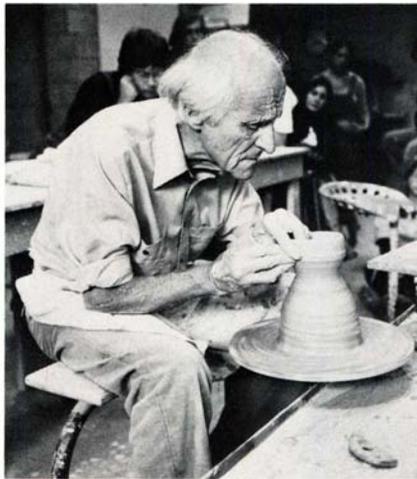
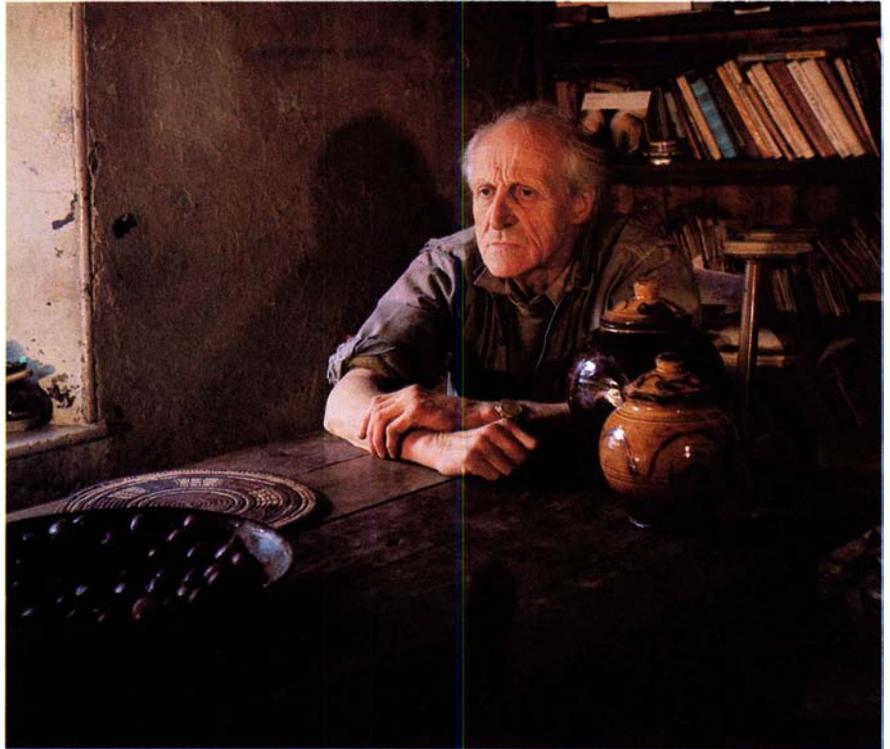
Michael Cardew

St. Breward, Bodmin, Cornwall

Born: Wimbledon, 1901

Studio potter, Wenford Bridge Pottery

Attended Oxford (Exeter College), 1919-24; thrower (earthenware), Braunton Pottery, North Devon, 1921; apprentice, Leach Pottery, St. Ives, Cornwall, 1923-26. Revived Winchcombe Pottery, Gloucester, 1926-39; began Wenford Bridge Pottery, 1939-41, 1949-50; ceramist at Achimota College and Alajo Pottery, Ghana, West Africa, 1942-45; founded Stoneware Pottery at Vume, Ghana, 1945-48; founded Pottery Training Centre, Abuja, Nigeria, 1950-65; Wenford Bridge Pottery, 1966-present.



Top Michael Cardew at Wenford Bridge Pottery, 1974. "Potters are two kinds. There's the mud and water potters who like making pots and messing about with clay, and there's the potters who love to fire kilns. I personally am a mud and water man."

1. Cardew demonstrating at Alfred University (New York), 1976.

2. Single-fired plate, lead-glazed earthenware, approximately 8 1/2 inches in diameter, with white and green trailing over black slip, produced at Winchcombe Pottery in the 1930s.

Right Gwari-style casserole, approximately 8 inches in height, thrown, rich iron-brown glaze with incising, 1974.

Opposite page Large teapot, approximately 16 inches in width (handle to spout), unglazed stoneware with slip decoration, circa 1950.





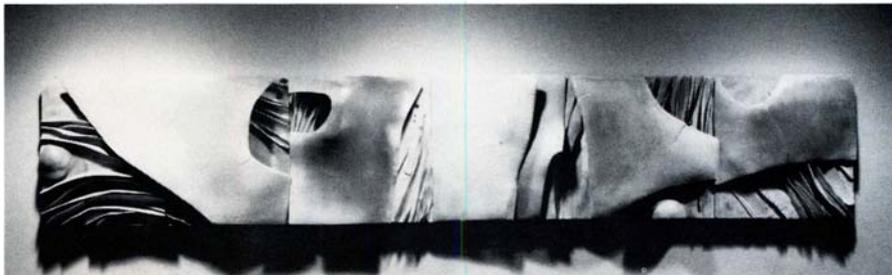
Ruth Duckworth

Chicago

Born: Hamburg, Germany, 1919

Ceramist, emeritus, University of Chicago

Attended Liverpool School of Art, England, 1936-40; Hammersmith School of Art, England, 1955; Central School of Arts and Crafts, London, 1956-58. Taught, Central School of Arts and Crafts, London, 1959-64; University of Chicago, 1964-66, 1968-77.



Top Mantelpiece sculpture, 8 feet in length, handbuilt porcelain, 1979.

Center Wall piece, 3 feet in width, dark oxides and matt glaze on handbuilt stoneware, 1976.

Right Ruth Duckworth. "At this time I am more interested in the tragedies that happen in the Brazilian jungles and our own environment than who is who in ceramics."

Opposite page Two porcelain bowls with oxide inlays, 25 (top) and 6 inches in diameter, 1979.





Ken Ferguson

Shawnee Mission, Kansas

Born: Elwood, Indiana, 1928

Studio potter, Kansas City Art Institute

Attended Carnegie Institute of Technology, Pittsburgh, B.F.A. (painting), 1952; New York State College of Ceramics at Alfred University, M.F.A., (ceramics), 1958. Manager and potter-in-residence, Archie Bray Foundation, Helena, Montana, 1958-64; taught Kansas City Art Institute, 1964-present.



Top Plate with handle, 12 inches in diameter, wood-fired stoneware with Shino-style glaze, three-lug foot.

1. Adam and Eve plate, 21 inches in diameter, porcelain with cobalt blue decoration, salt glazed.

2. 'Autobiographical Plate,' 20 inches in diameter, salt-glazed porcelain with cobalt-blue decoration (Ken's wood-fired kiln in Centennial, Wyoming).

Right Ken Ferguson sketching in his studio at Shawnee Mission, Kansas. "I have to make a lot of pots to get results. I enjoy the rhythm of throwing and making at a good lively pace, and accept my limitations—lots of pots, and a great deal of loss—but I take my chances. I live with this routine because it works."

Opposite page Footed basket, 16 inches in height, shallow bowl raised with a tall foot, stoneware with Shino-style glaze.





John Glick

Farmington, Michigan

Born: Detroit, 1938

Studio potter, Plum Tree Pottery

Attended Wayne State University, Detroit, B.F.A., 1960; Cranbrook Academy of Art, Bloomfield Hills, Michigan, M.F.A., 1962. Established Plum Tree Pottery, 1964.



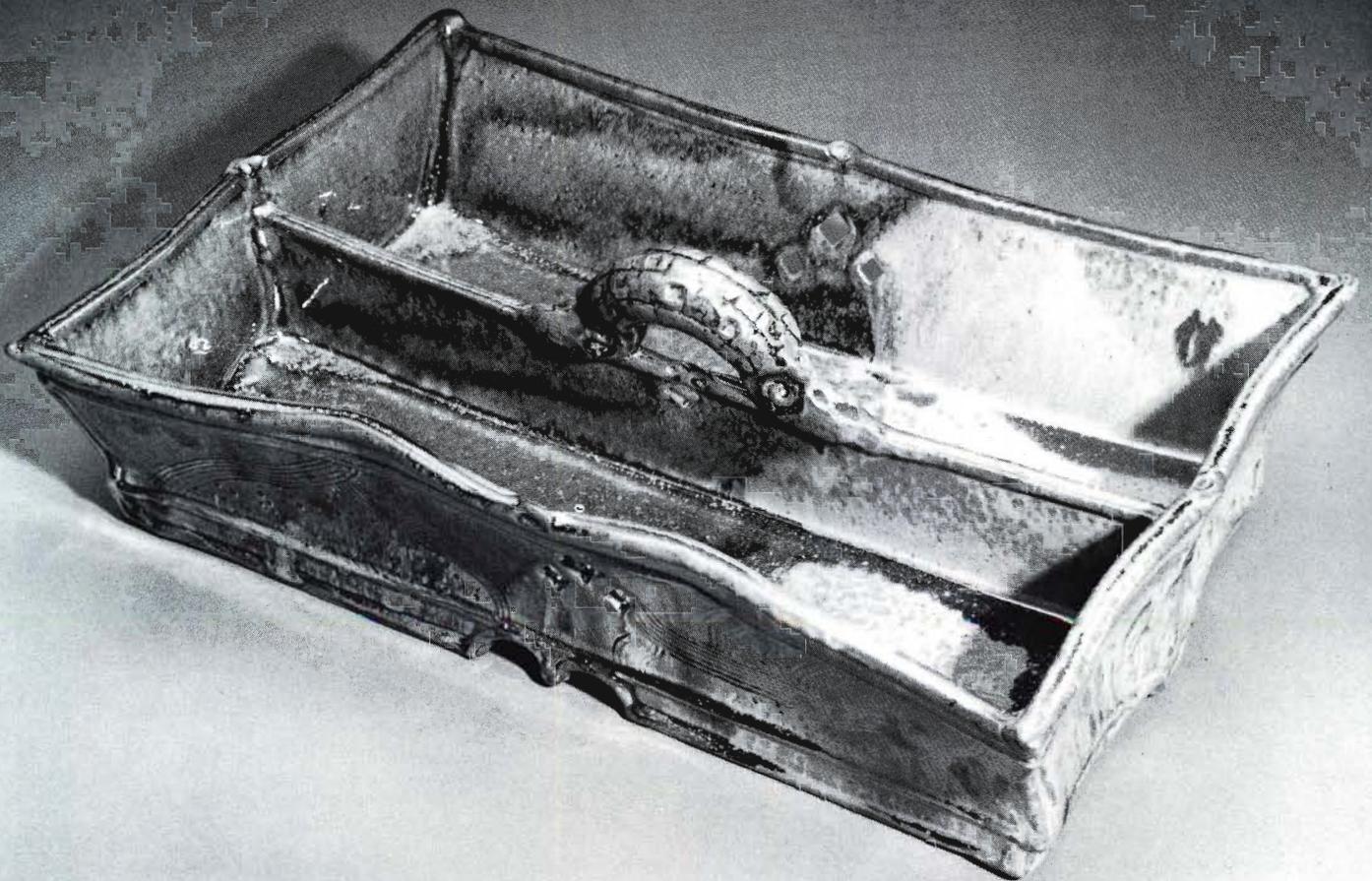
Top Tray, 26 inches in width, slab bottom with extruded walls, glazed stoneware, 1980.

Center Two plates, each 17 inches in diameter, glazed porcelain with inlaid copper slip, surface rib marked when wet, 2980.

Right John Glick throwing bowls in his studio. "There is such vast freedom beyond what one could say are functional parameters for interpretation. Certainly this is the combination of practical and personal that is the real challenge. It is endless and it's why I believe the functional vessel is as open to interpretation as any sculptural form could be. Both are equally challenging and the challenge is the reason we work."

Opposite page Covered serving tray and open tray, each 18 inches in length, glazed stoneware, constructed of extruded parts, 1980.





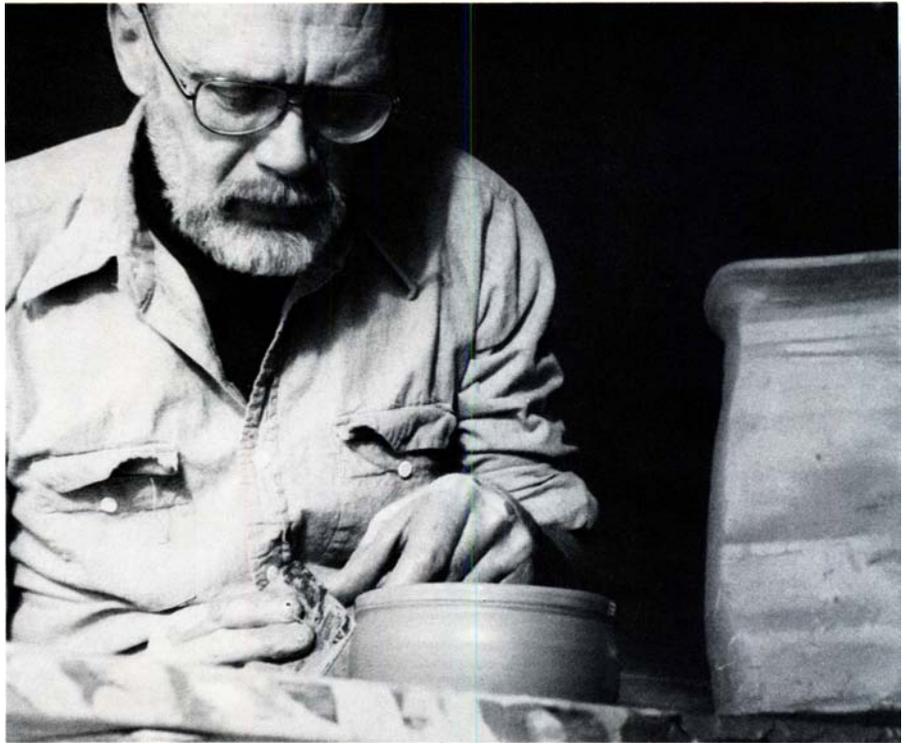
Warren MacKenzie

Stillwater, Minnesota

Born: Kansas City, Missouri, 1924

Studio potter, University of Minnesota,
Twin Cities

Attended School of the Art Institute of
Chicago, 1941-43, 1945-47; apprentice,
Leach Pottery, St. Ives, Cornwall,
1949-52. Taught, St. Paul Gallery and
School of Art, Minnesota, 1947-49,
1952-54; University of Minnesota,
1954-present.

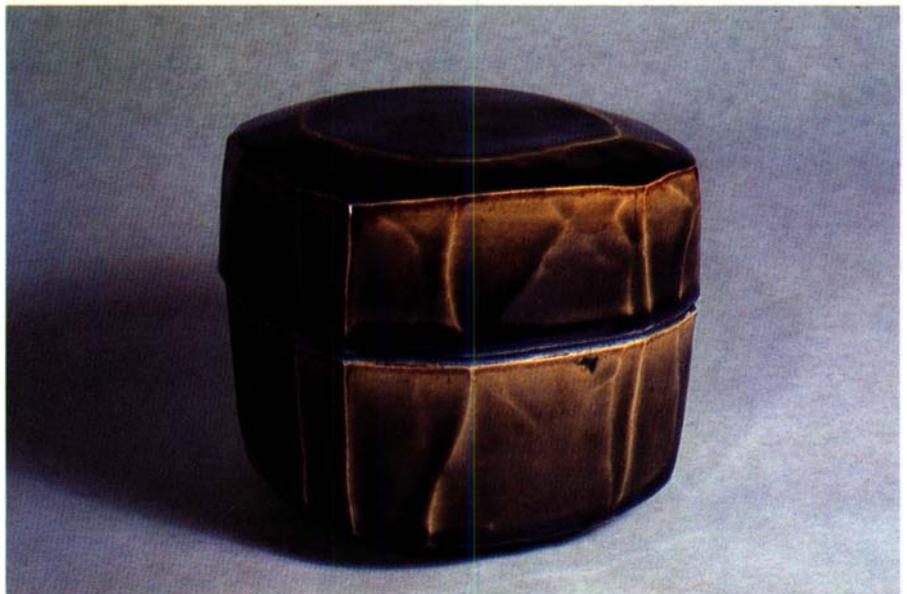


Top Warren MacKenzie. "Aware of the dangers of an overused word, I would say that the 'natural' qualities of clay and glaze, allowed to speak for themselves, are the qualities I seek in my pots . . . they relate to the world around us and to the society in which we live."

Center Thrown and fluted bowl, 11 inches in diameter, glazed stoneware.

Right Porcelain covered box, thrown and squared, 6 inches in height, cut walls, 1979.

Opposite page Glazed stoneware teapot, 10 inches in height including handle, thrown and fluted, 1981.





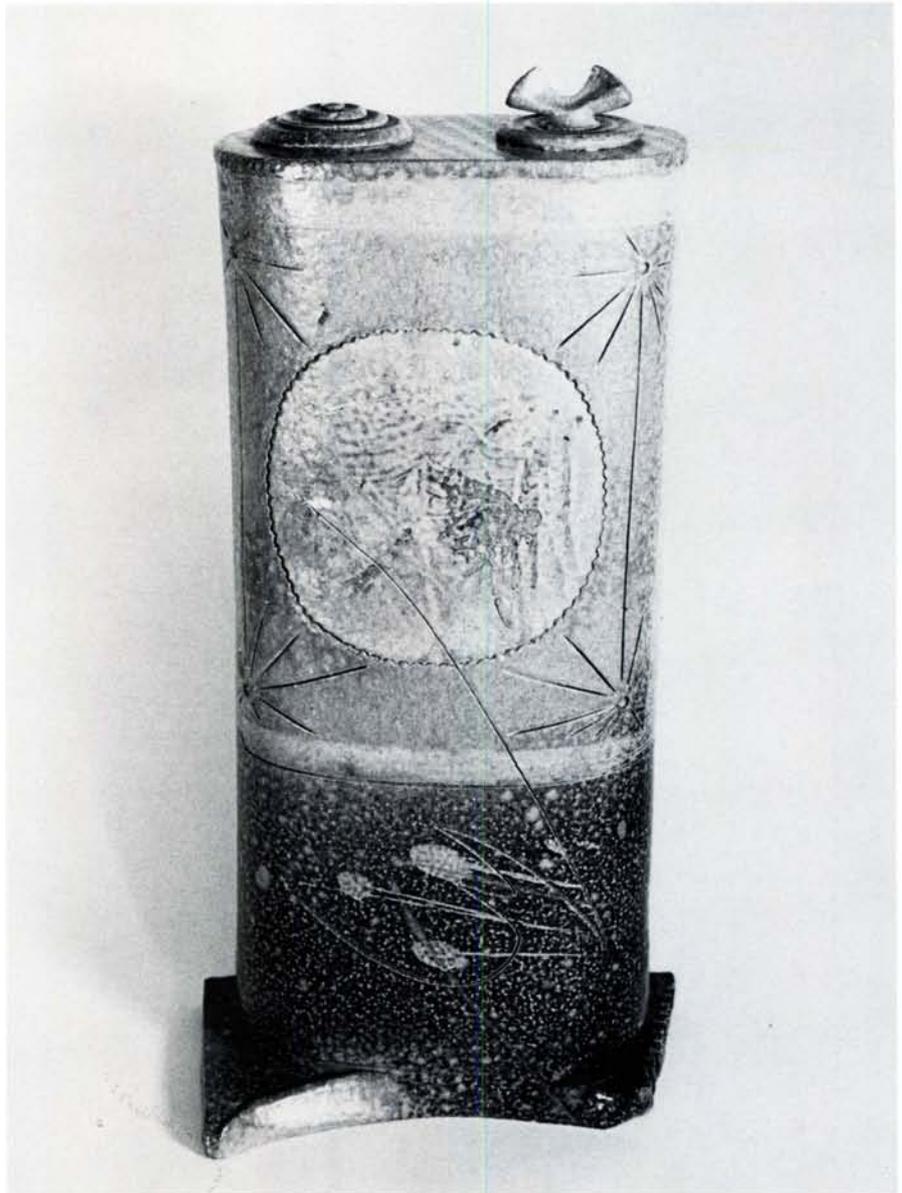
Don Reitz

Marshall, Wisconsin

Born: Sunbury, Pennsylvania, 1929

Ceramist, University of Wisconsin,
Madison

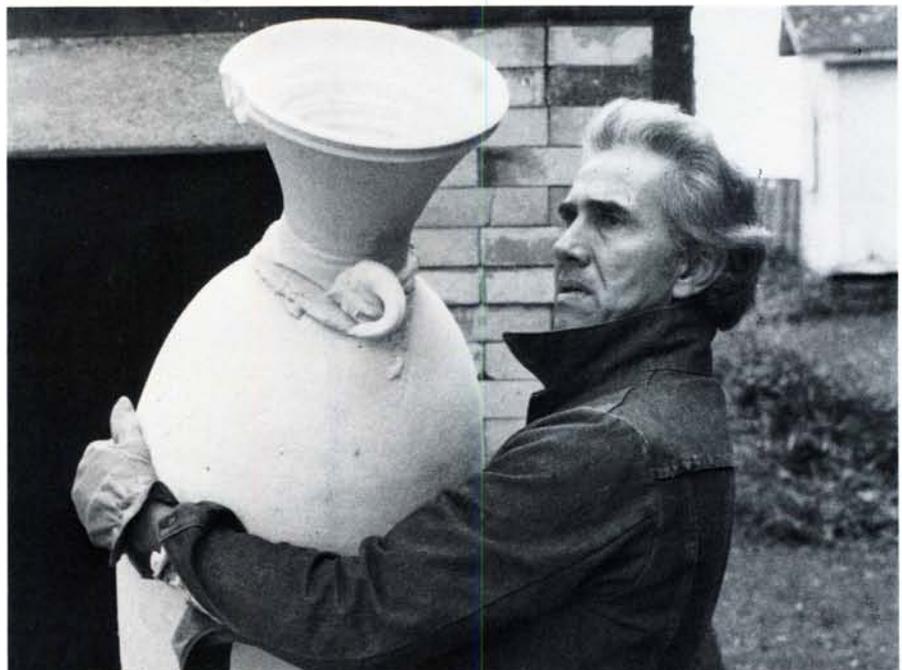
Attended Kutztown State College,
Kutztown, Pennsylvania, B.S., 1957;
New York State College of Ceramics at
Alfred University, M.F.A., 1962. Taught,
University of Wisconsin, Madison,
1962-present.



Top Salt-glazed stoneware form, 24 inches in height, with incising and slip decoration.

Right Don Reitz. "I use the salt process because my work demands it. The process itself is a very physical and theatrical one, which is part of me. It was as natural to turn to salt for the final ingredient in my work as it was for me to do all that which preceded it in my life. The work seemed to deserve nothing less. My involvement is with pottery, the containing form. It must establish a presence commanding attention, but be humble enough not to confuse the issue with self-adoration: A celebration of form; a critique of the artist."

Opposite page Wheel-thrown and handbuilt construction, 18 inches in diameter, slip decoration, salt-glazed stoneware.





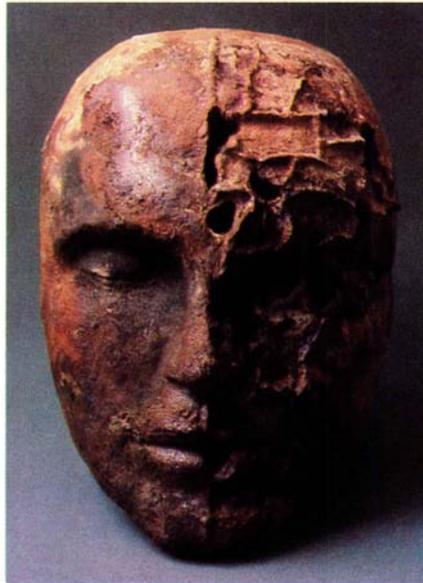
Daniel Rhodes

Davenport, California

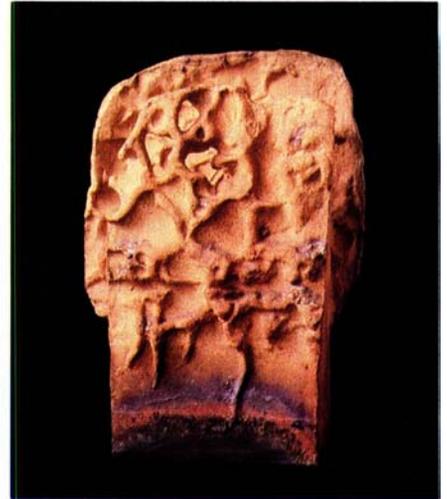
Born: Fort Dodge, Iowa, 1911

Ceramic sculptor, emeritus, New York State College of Ceramics at Alfred University

Attended School of the Art Institute of Chicago, 1929-30; University of Chicago, Ph.B., 1933; Art Student's League, New York City, 1933-34; New York State College of Ceramics at Alfred University, M.F.A., 1942. Taught, San Francisco Art Institute, 1946-47; New York State College of Ceramics at Alfred University, 1947-73; Black Mountain College, North Carolina, 1954; University of California, Santa Cruz (adjunct), 1977-80.



1



3

1. "Head," 19 inches in height, unglazed stoneware, 1977.

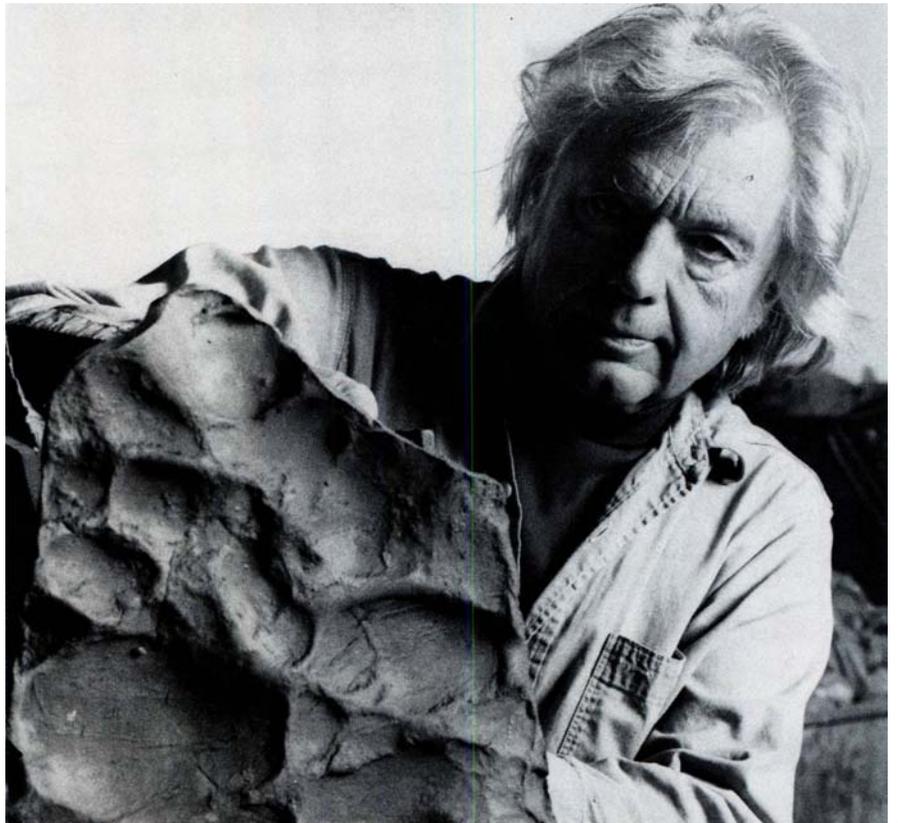
2. "Open Form with Pierced Side," 18 inches in height, stoneware, 1978.

3. "Upright Form," 41 inches in height, unglazed stoneware, 1980.

4. Footed jar, 19 inches in height, 1977.

Right Daniel Rhodes. "I find it very difficult to just force my will on a piece of clay and make 'something' out of it. In fact, the whole business of making 'art' has become impossibly difficult; a problem without any solution. So I try to tap into my own feelings as much as possible and to avoid too much conceptualizing. It works better if I don't pursue any objectives too directly but rather key into what is going on with the processes underway. When things go well I seem to be finding things rather than making them. They become not so much conscious creations as evidences of a whole web of things, actions, materials, hunches, the voice of tools and the workings of the fire."

Opposite page Stoneware jar, 10 inches in height, handbuilt, glazed, 1975.



Photos: Thomas Liden



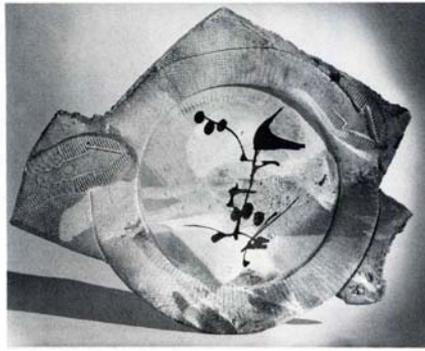
Paul Soldner

Aspen, Colorado

Born: Summerfield, Illinois, 1921

Ceramist, Scripps College and Claremont Graduate School

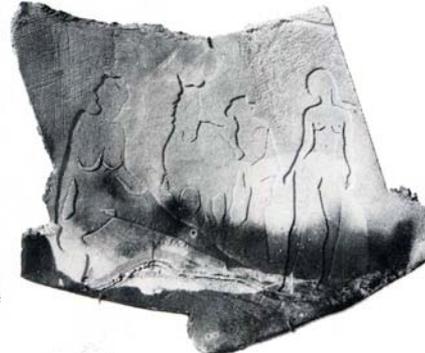
Attended Bluffton College, Ohio, B.A., 1946; University of Colorado, Boulder, M.A., 1954; Otis Art Institute, Los Angeles, M.F.A., 1956. Taught, University of Colorado, Boulder, 1966; University of Iowa, Iowa City, 1967-68; Scripps College and Claremont Graduate School, California, 1957, 1969-present.



1



3



4



2

1. Wall piece, 26 inches in width, impressed surface, polychrome slip and oxide decoration, clear glaze thinly applied, post-firing reduction, 1980.

2. Bottle, wheel-thrown and altered earthenware, 22 inches in height, unglazed with slip and oxide decoration, post-firing reduction, 1979.

3. Wall piece, 26 inches in width, impressed surface, polychrome slip decoration, clear glaze, post-firing reduction, 1980.

4. "The Marlboro Man Fantasy," wall piece, 26 inches in width, impressed figures, incising, slip decoration, post-firing reduction, 1979.

Right Paul Soldner teaching at Scripps College, 1981.

Opposite page Low-fire clay vessel, 17 inches in height, wheel thrown and altered, impressed decoration, slips and brushwork, clear glaze, post-firing reduction, 1980.





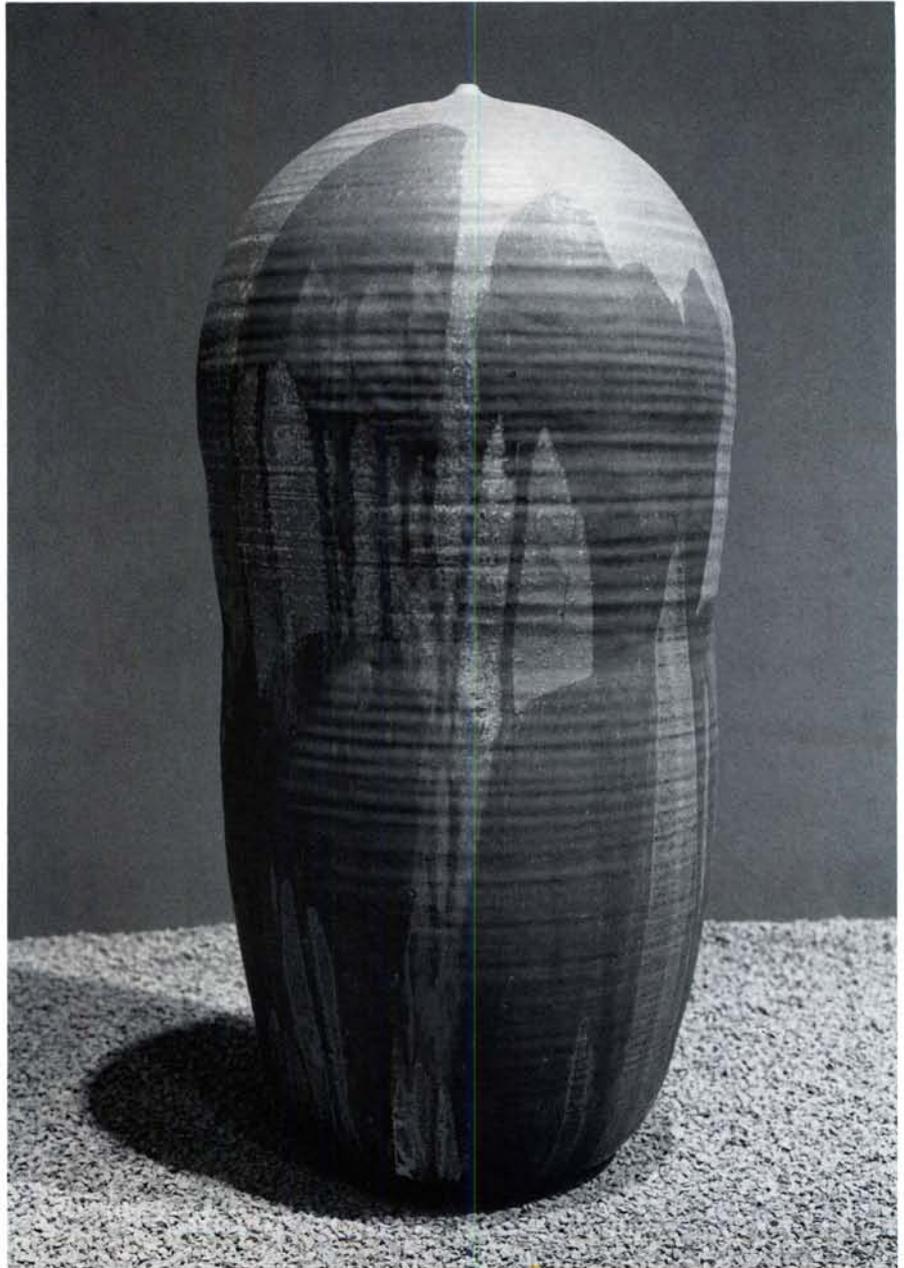
Toshiko Takaezu

Clinton, New Jersey

Born: Pepeekeo, Hawaii, 1929

Studio potter, Princeton University

Attended Honolulu School of Art;
Cranbrook Academy of Art, Bloomfield
Hills, Michigan, 1951. Taught,
Cranbrook Academy of Art; University
of Wisconsin, Madison, 1954-55;
Cleveland Institute of Art, Ohio, 1956-66;
Princeton University, New Jersey
(adjunct), 1966-present.



Top Thrown stoneware form, 32 inches in height, poured matt glaze.

Right and opposite page Toshiko Takaezu throwing in her studio.





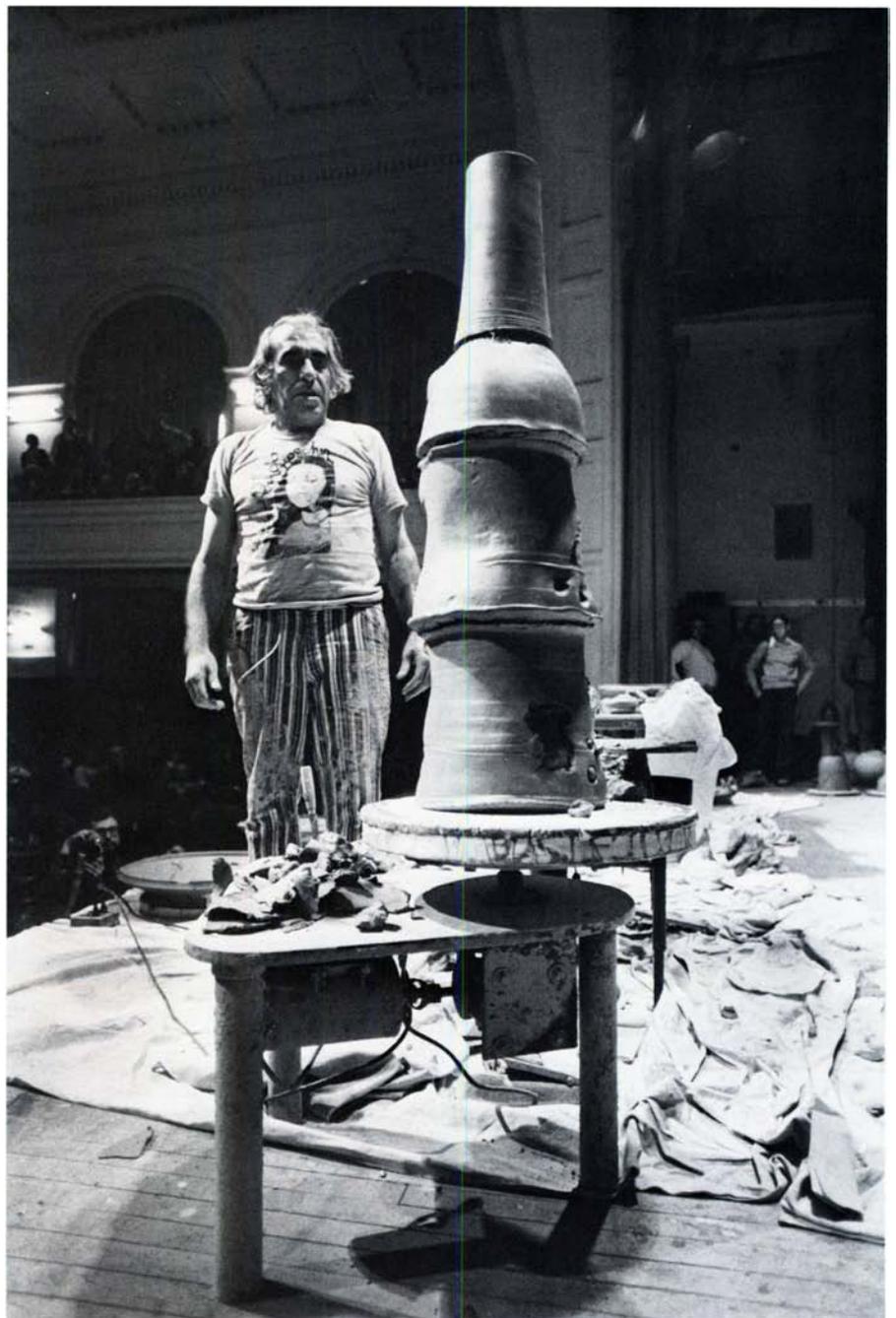
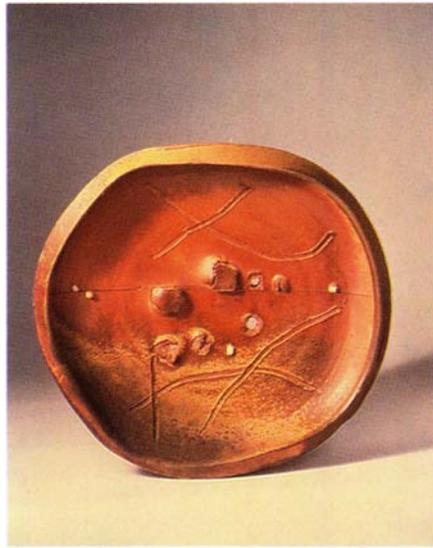
Peter Voulkos

Berkeley

Born: Bozeman, Montana, 1924

Ceramic sculptor, University of California, Berkeley

Attended Montana State College, Bozeman, B.S. (Applied Art), 1951; California College of Arts and Crafts, Oakland, M.F.A., 1952. Taught, Archie Bray Foundation, Helena, Montana, 1952-54; Otis Art Institute, Los Angeles, 1954-59; University of California, Berkeley, 1963-present.



Top and opposite page Three plates, each approximately 22 inches in diameter, thrown, wood-fired stoneware with incising and porcelain "pass-throughs/' 1980.

Right Peter Voulkos at Pennsylvania State University, 1976.



Marguerite Wildenhain

Guerneville, California

Born: Lyons, France, 1896

Studio potter, Pond Farm Workshop

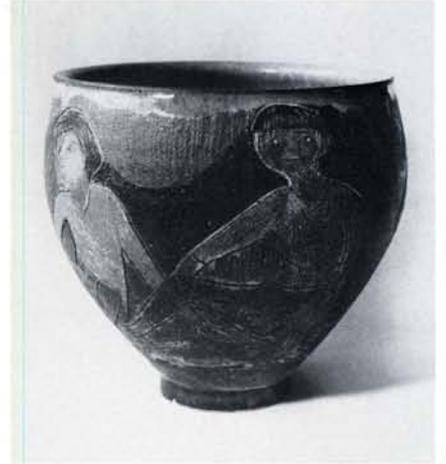
Attended School of Fine and Applied Arts, Berlin; the Bauhaus, Weimar, Germany. Taught, Municipal School for Arts and Crafts, Halle-Saale, Germany; California College of Arts and Crafts, Oakland, 1940-42; founded Pond Farm Workshop, 1942.



1



2



4



3



5

1. Thrown covered jar with incising and thinly applied glaze.

2. "Couple" handbuilt stoneware relief with excising and incising, 1979.

3. "Vase with Women Carrying Loads," thrown stoneware, slip decoration and incising, 1960s.

4. Thrown bowl, approximately 10 inches in diameter, slip decoration and sgraffito, circa 1977.

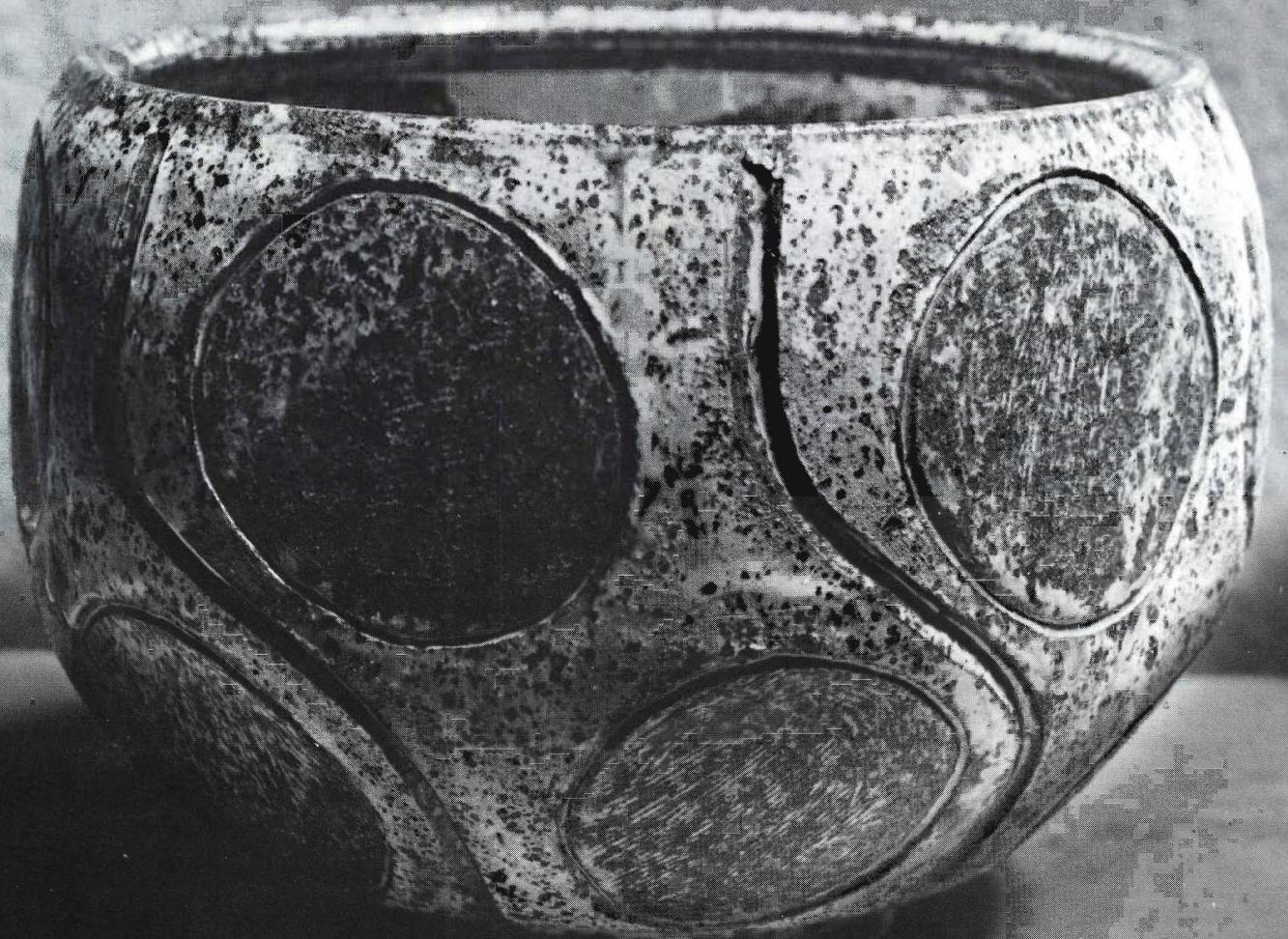
5. Thrown "Face Pot," applied and incised decoration, circa 1970.

Right Marguerite Wildenhain teaching students at Pond Farm. "Realizing that in our time most pots will have to be made by the machine on a large scale, I have formerly made many models for mass-production. Today though, I feel that it is increasingly more important to stress again the value of the way of life of a craftsman and to try to educate young people to a basic understanding of what is the essence of a life dedicated to an idea that is not based on success and money, but on human independence and dignity."

Opposite page Two carved bowls in gray black, circa 1970.



Photos: courtesy of the artist; David Stone



Beyond the Wall

by KENNETH C. RISDON

FOR "EXTRA MUROS" (Beyond the Wall), a recent exhibition at the University of Minnesota, Duluth, artists Boyd Christensen, Thomas Kerrigan and Mark Marino collaborated to produce a series of extendible and contractable ceramic walls. Each involved from one to seven types of tiles—some handbuilt, but most were press molded or slip cast so that the systems could be produced at a cost feasible for architectural design, including traditional homes. Although the artists had to select a size and arrangement for each system, the same tiles could be arranged in alternative ways. The show was meant pri-

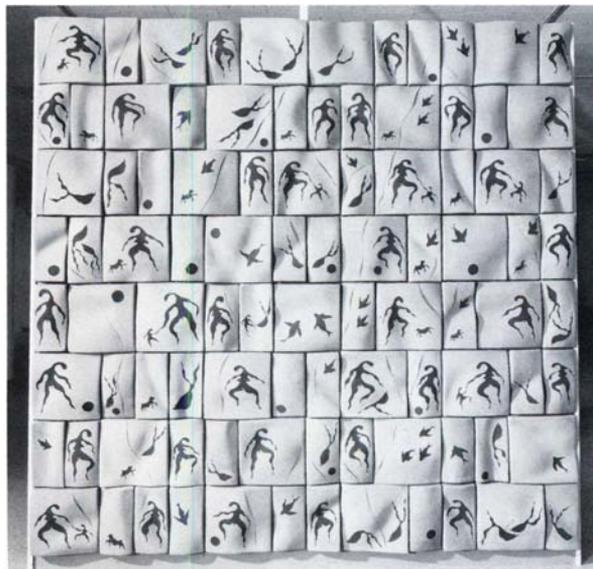
marily to suggest the possibilities available through a cooperative design process with architects and individuals. Tile systems could be marketed as a standard form to be installed by craftsmen, as a more complex design worked out by the artist for the customer, or as custom-made tiles for a specific place.

Below (from left) *Thomas Kerrigan, Boyd Christensen and Mark Marino.*

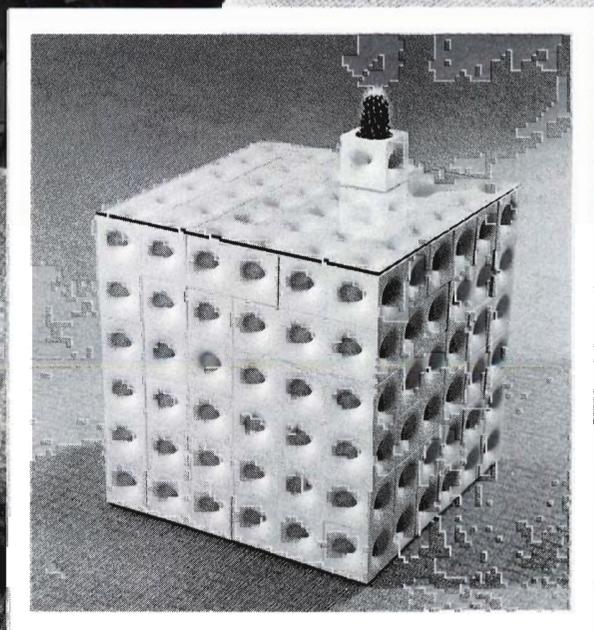
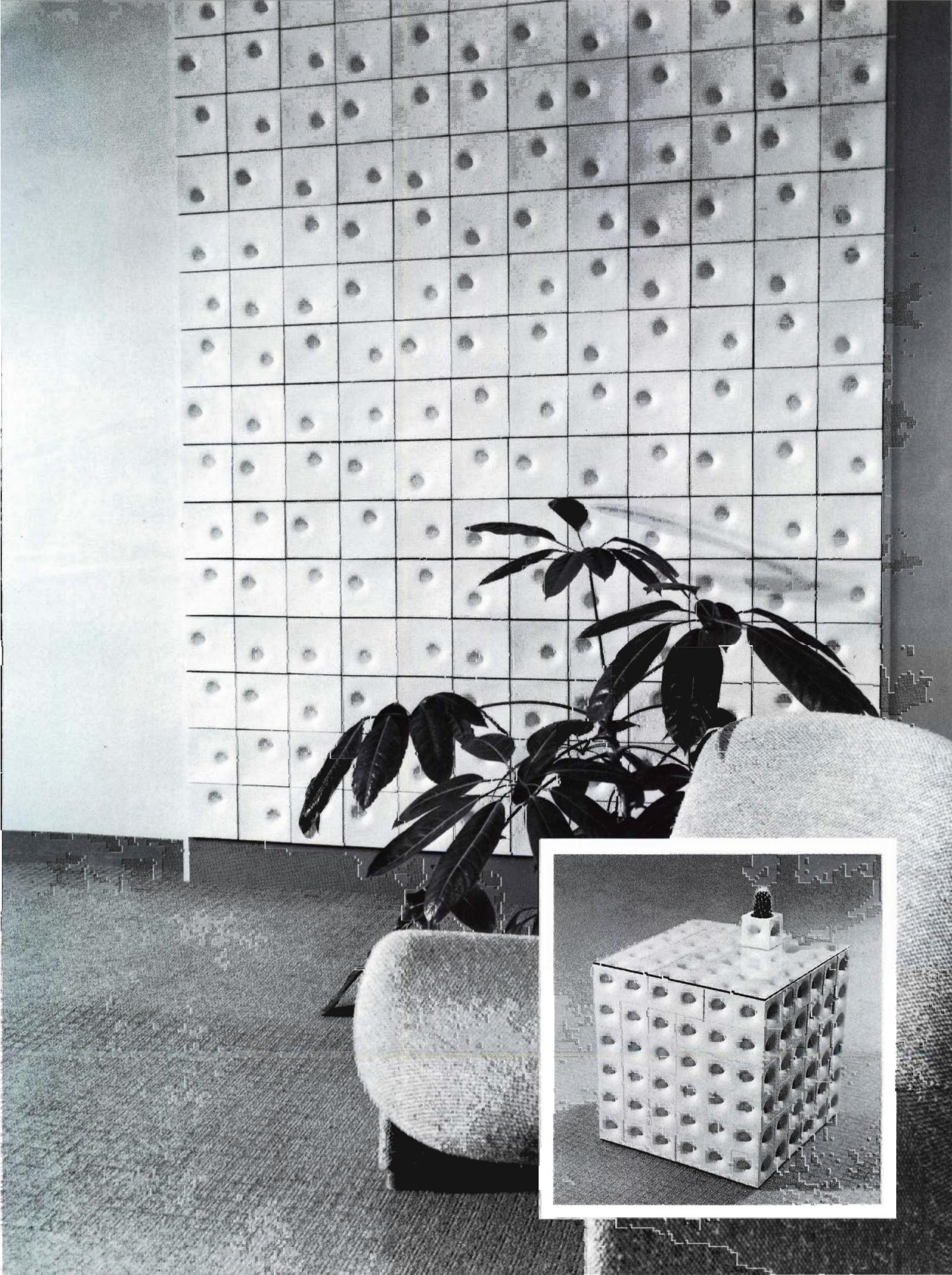
Bottom *Installing Brighton Shores " 90 inches square, stoneware with mishima and stain, by Thomas Kerrigan.*

Right *"Atmosphere—1980 " porcelain installation, 6 feet in width, by Boyd Christensen.*

Inset *"Super Cube—1980," 21 inches in height, porcelain and glass, by Boyd Christensen.*

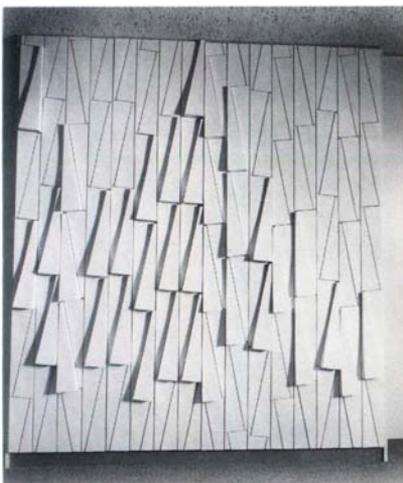


Photos: Robert Lorig, Ken Moran





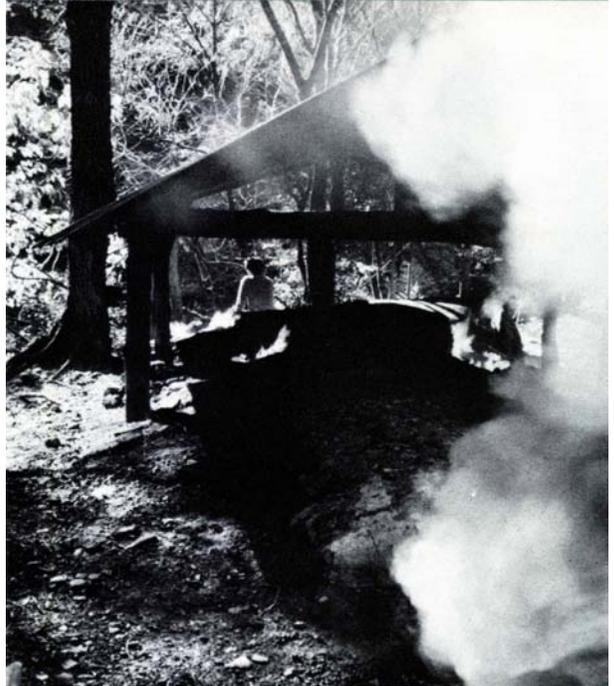
Above "6-10 Magnetite " approximately 8 feet in height, by Mark Marino.



Left "White Forest III " approximately 7/a feet in height, by Mark Marino.
Tiles in the exhibition were meant to suggest possibilities available through
a cooperative design process with architects and customers.

Toyozo Arakawa: Living Treasure of Japan

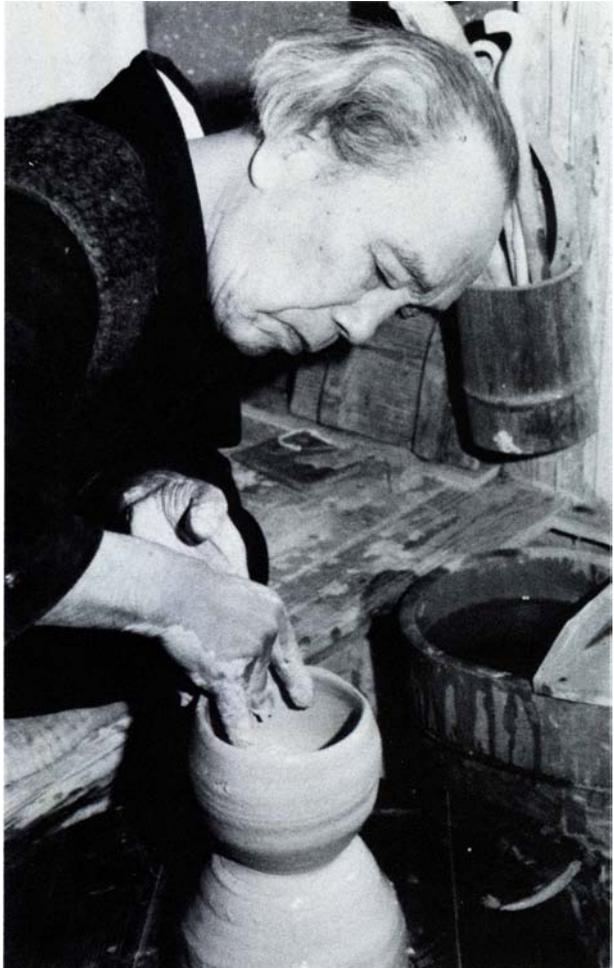
FEW POTTERS are profiled on national television, but recently (and perhaps as a sign of expanding interest in ceramics among the general population) Toyozo Arakawa was one of nine Japanese craftsmen featured in a National Geographic special, "Living Treasures of Japan." The organization's first arts documentary related the potter's discovery of a 300-year-old kiln fifty years ago, and told how the event led Arakawa to revive production of black Seto and Shino ware. His reconstruction of the ancient wood-burning kiln is fired annually.



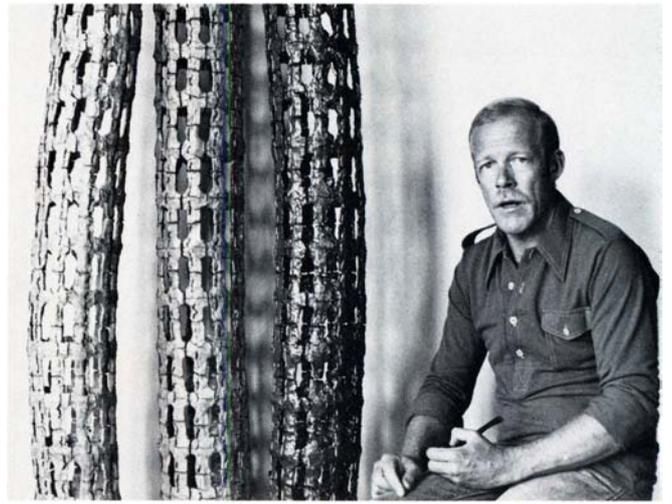
Toyozo Arakawa's Old Seto anagama at Okaya during its annual firing. It is only partially aboveground.

Below left *The artist decorating teabowls (for the tea ceremony) at his studio in Gifu Prefecture. Arakawa's bowls bring some of the highest prices for contemporary ceramics, and have been known to sell in the hundreds of thousands of dollars each.*

Toyozo Arakawa throwing a teabowl on the hand wheel.



Art Nelson



Art Nelson

CLAY AND STEEL SCULPTURES were among the works from the "Ocean-Space" series presented by ceramist Art Nelson in a recent solo exhibition at Anna Gardner Gallery, Stinson Beach, California. Constructed by overlaying wire grids with Egyptian paste or low-fire clay, the sculptures sometimes were sprayed with transparent low-fire glaze for added strength. The shapes were altered by prodding them in the kiln when their materials became flexible during Cone 016 to 05 firings. After cooling the forms, inks were applied to stain crackle patterns. Also shown in the exhibition were double-walled, thrown

vessels, usually glazed bright blue, yellow or red with recipes calculated to pool, craze or crawl.

"Rhythm, repetition and development of movement have always been dominant in Art's work," commented ceramic art historian Charles Fiske. "These elements brighten the somber geometry of the vessel ... by making the surface a light-catching shadow, casting activity within the structure of the vessel itself."

Art Nelson is currently an associate professor of ceramic art at the California College of Arts and Crafts in Oakland.

'Mars' thrown, double-walled, vessel, 12 inches in diameter, low-fire clay.

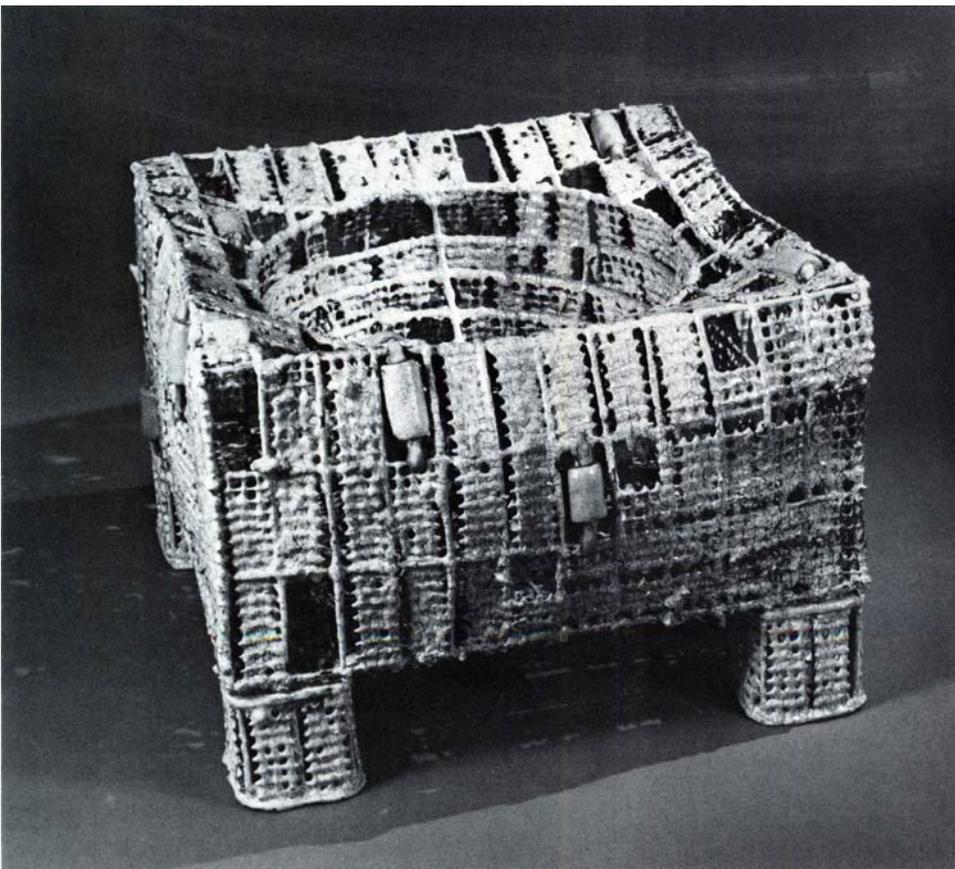


Photos: Lee Fatherree



Above "Star Scope" 21 inches in diameter, low-fire clay over wire grid, glazed.

Left "Oceanus Castle" 18 inches in height, low-fire clay over wire grid, glazed. The wire grid sculptures may be manipulated in the kiln during firing.



Variation with One Base Glaze

by MELVIN D. ROWE

MANY POTTERS in the process of setting up studios have a long list of favorite glazes for which they promptly order dozens of raw materials, much to the delight of ceramics suppliers. But with one or two good reference books and a working knowledge of glaze formulations, this financially destructive approach can be halted by choosing a base glaze conducive to the clay body and individual style.

Any transparent recipe can be altered with the addition of coloring oxides and opacifiers to create a variety of glazes. This approach to glazing carries more than an economic advantage since the major characteristics of the variations—density of the solutions, thickness of application and fluidity in the kiln—will remain relatively unchanged. Color is easily added, only requiring tests with various amounts and combinations of oxides. To induce opacity and mattness, add 5-10% tin oxide, titanium dioxide or zircopax.

Before selecting a base glaze, one should first become acquainted with the properties of the common fluxes (materials which promote melting). Gerstley borate is a strong flux that yields smooth, glossy glazes. In turn, magnesium carbonate yields smooth, buttery surfaces, while barium carbonate produces soft, satin matts. Most ceramics reference books provide information about combinations of oxides which will produce effects special to the particular flux or fluxes.

In my studio, nine variations of the following glossy, transparent glaze are fired to Cone 6-8 in an electric kiln.

	Base Glaze (Cone 6-8)	
Gerstley Borate	.....	50%
Georgia Kaolin (ASP 400)	.....	20
Flint	.....	30
		100%

I have tested approximately 100 additions to this one glaze, resulting in a range of surfaces and colors:

Glossy Transparent Colorant Additions

2% Black Copper Oxide	.....	Pale Green
1% Black Nickel Oxide	.....	Bright Ocher
2% Iron Chromate	.....	Pale Blue
2% Potassium Dichromate	.....	Dark Brown-Green

5% Red Iron Oxide	.....	Brownish Green
5% Rutile	.....	Bright Ocher
5% Tin Oxide and 5% Iron Chromate	. . .	Blue-Gray
10% Titanium Dioxide, 10% Zinc Oxide and 20% Barium Carbonate	.....	Brown
3.4% Zircopax, 1% Black Nickel Oxide, 0.5% Cobalt Carbonate and 5% Rutile	.....	Light Broken Blue

Glossy Translucent Colorant Additions

2% Barium Chromate and 2% Cobalt Carbonate	.....	Broken Blue
4% Black Copper Oxide	.....	Broken Blue-Green
2% Black Copper Oxide and 1% Black Nickel Oxide	.....	Dark Green-Brown
2.5% Black Nickel Oxide	.....	Rich Brown
1% Cobalt Carbonate and 5% Manganese Carbonate	.....	Dark Blue
5% Manganese Carbonate	.....	Broken Light Violet
6% Manganese Dioxide	. . .	Broken Brown/Light Purple
10% Zircopax, 1% Cobalt Carbonate and 5% Manganese Carbonate	.....	Blue

Glossy Opaque Colorant Additions

5% Black Copper Oxide	. . .	Broken Dark Blue-Green
2.5% Black Nickel Oxide and 5% Cobalt Carbonate	.....	Brown-Blue
5% Cobalt Carbonate	.....	Broken Dark Blue
2% Iron Chromate	.....	Pale Blue
10% Red Iron Oxide	.....	Dark Brown/Milky Blue
5% Tin Oxide and 0.4% Green Chromium Oxide	.....	Pale Green-Blue
5% Tin Oxide and 2% Iron Chromate	.....	Milky Blue-Gray
10% Zinc Oxide, 1% Red Iron Oxide and 15% Rutile	.....	Broken Tan
10% Zircopax, 1% Cobalt Carbonate and 10% Magnesium Carbonate	.....	Blue
10% Zircopax, 3% Ilmenite and 5% Rutile	.....	Light Ocher with Specks
10% Zircopax, 2% Iron Chromate and 5% Rutile	.....	Ocher

10% Zircopax and 5% Magnesium Carbonate . . .White

Semigloss Opaque Colorant Additions

15% RutileBroken Ocher
10% Zircopax, 1% Cobalt Carbonate, 1% Iron
Chromate and 5% Rutile . . .Blue with Brown Spots
10% Zircopax, 1% Cobalt Carbonate,
1% Red Iron Oxide and
5% Rutile Soft Blue with Brown Spots
10% Zircopax and
5% Rutile Broken White to Brown

Matt Opaque Colorant Additions

4% Black Nickel Oxide . . .Broken Gray/Green-Brown
10% Zircopax and 10% Rutile . . .Bright, Even Ocher

The base recipe may also be altered to extend glaze variation. Increasing the alumina (clay) content while decreasing the flux can induce translucent to opaque mattness. Some experiments yielded the following recipes:

Glossy Opaque White Glaze (Cone 6-8)

Gerstley Borate.....	52.63%
Georgia Kaolin (ASP 400)	21.05
Flint.....	26.32
	100.00%
Add: Zircopax.....	10.53%

For a soft brown, semimatt glaze add 1.32% black nickel oxide and 0.79% manganese dioxide.

Off-White Semimatt Glaze (Cone 6-8)

Gerstley Borate	27.78%
Mixed Wood Ash (screened, unwashed)	11.11
Georgia Kaolin (ASP 400)	27.78
Flint.....	33.33
	100.00%
Add: Zinc Oxide.....	5.55%

Gray Semimatt Glaze (Cone 6-8)

Gerstley Borate	42.10%
Georgia Kaolin (ASP 400)	26.32
Flint.....	31.58
	100.00%
Add: Zircopax.....	10.53%
Black Nickel Oxide	2.11%
Cobalt Carbonate.....	0.53%

Broken Brown-Ocher Matt Glaze (Cone 6-8)

Gerstley Borate	42.10%
Georgia Kaolin (ASP 400)	26.32
Flint.....	31.58
	100.00%
Add: Zircopax.....	10.53%
Red Iron Oxide.....	5.26%

Timesaving and economical, glazing with variations from one base recipe allows the ceramist to become more familiar with materials and therefore free to concentrate on the work itself.

The author Melvin D. Rowe is the past director of Metro Arts Center, and currently is a full-time studio potter in Louisville, Kentucky.

Richard Hirsch Ceramics

including Raku instruction
June 30–August 7



For information about other summer, evening, and academic year courses:

Program in Artisanry, Dept. CM
Boston University
620 Commonwealth Ave.
Boston, MA 02215
617/353-2022

Boston University is an equal opportunity institution.

Collector Wishes To Acquire Ceramics From Private Sellers

English and American Art Pottery (1880-1920); works by English ceramists **Sam Haile, William Staite Murray, Michael Cardew, Bernard Leach, Lucie Rie, Hans Coper** and others. Early works by American ceramists **Maija Grotell, Glen Lukens, Peter Voulkos, Ken Price, Ron Nagle, Richard DeVore** and others. Write enclosing description of works for sale, photographs if possible, and facsimile of signature or marks. Confidence guaranteed.

Ceramics Collector, 7188 Sunset Boulevard,
Los Angeles, CA 90046.



Explore exciting new worlds with a Paragon!

New worlds of endless creative possibilities with boundaries set only by your imagination! Firing your own ceramic creations is a thrill you'll never forget, and a whole new reason for being in ceramics. You've already discovered the fun of ceramics, but imagine seeing your finished, sparkling pieces freshly fired by *you!* Opening your kiln and examining your beautiful, finished ware is a magical thrill—the supreme reward of your creativity.

Because firing your own kiln is so inexpensive, you'll feel free to experiment more than ever before and to explore new creative opportunities. You'll discover the incomparable creative inspiration of a Paragon kiln.

Look at a Paragon: it's not only beautiful to behold but ruggedly constructed. Peer inside it: the finest heavy duty elements are seated in dropped, recessed grooves of hand-selected refractory brick. Look under it: the brick bottom is reversible and protected by

a full-formed steel base. Touch the controls: dependable 4-way rotary switches will last through thousands of firings, giving precise heat control throughout the firing chamber. Get rough with it: fire your Paragon every day, day in and day out, if you want. It'll still last for years. Enjoy it: a Paragon is a pure delight to fire, rewarding you with consistent results day after day. Results that will exhilarate you, firing after firing, year after year.

A Paragon kiln lets you be as creative as you want to be. No other kiln can give you the confidence of a Paragon.

Your Paragon dealer joins us in inviting you to come by and feel the excitement of a Paragon. Or write us for a free catalog of more than 35 electrifying Paragon models that open new worlds!

Paragon Industries, Inc.
Dept. CM-10
Box 10133
Dallas, Texas 75207

SUPER DUPER CLAY EXTRUDER

& HANDLE MAKER

A time saving must for professional potters. Ideal for schools. Easily makes handles, foot rims, kiln furniture, tubes, mirror frames, pots without a wheel and many other forms. Saves many times its cost in a few months of use. Solid steel construction, lifetime guarantee. Extruder, one-inch round die, and two blank dies with instructions \$115.00 F.O.B. Scott Creek.

The New Extruder Die Kit makes over 50 shapes. Solids, hollow tubes from 1" to 2 1/2" in diameter. Squares, cylinders, triangular tubes or any combination. Blank dies available to cut your own shapes for beads, handles, files, flutes, etc. Complete set of 12 dies, inserts and bracket \$40.00 F.O.B. Scott Creek.

Patent Pending Add 6% sales tax in Calif. Send check or money order to:

SCOTT CREEK POTTERY
482 Swanton Rd. Davenport, Ca. 95017
(408) 426-5091

& NEW DIE KIT

In Montreal it's

Les Matériaux pour Céramique Tucker Ltée

6575 Vanden Abeele
St. Laurent, Québec

1-514-332-5801

- Brent Wheels and Slabrollers
- Shimpo Wheels
- Shearman Wheels
- Alpine Equipment
- Crusader Kilns
- Sandstone Kilns
- Plainsman Clays
- Stratford Clays
- Acme Marl Kiln Furniture
- Ohaus Scales
- Raw materials
- Tools
- Orton Cones
- Plus Much More

"We Service What We Sell"

In Toronto it's

Tucker's Pottery Supplies Inc.

111 Esna Park Drive, Unit 9,
MARKHAM, Ontario L3R 1H2

1-416-495-0545

Itinerary

Continued from Page 27

Mamluks," includes ceramics; at the Minneapolis Institute of Arts.

Missouri, Kansas City *through June 14* "5000 Years of Korean Art"; at the Nelson Gallery-Atkins Museum, 4525 Oak St.

Missouri, St. Louis *July 5-29* "Clay and Fiber," an exhibition which includes porcelain and stoneware by Tom Kendall. *August 2-September 2* "Liturgical and Ceremonial Objects," a multimedia exhibition; both events at Craft Alliance Gallery, 6640 Delmar Boulevard.

Missouri, Springfield *August 15-September 30* "Contemporary Ceramics: A Response to Wedgwood," includes ceramics by 85 artists; at the Springfield Art Museum.

Montana, Lewistown *through June 15* "Ceramic Traditions"; at the Lewistown Art Center.

Montana, Miles City *July 1-31* "Ceramic Traditions"; at the Custer County Art Center.

New Hampshire, Jefferson *July 5-August 23* "Outdoor Sculpture Exhibition"; at the Waumbek Center.

New Hampshire, Manchester *June 20-*

September 7 "Jubilee 50," a multimedia exhibition which includes ceramics; at the Currier Art Gallery.

New Jersey, Margate *June 13-17* "Crafts Concepts '81"; at the Jewish Community Center, 501 North Jerome Avenue.

New Jersey, Newark *through June 30* "New Jersey Belleek: A Gift of the 1880s," an exhibition of porcelains manufactured in Trenton.

August 1-October 5 "Art Workers," a multimedia exhibition by instructors from the museum's art programs for adults and children; both events at the Newark Museum, 49 Washington Street.

New Jersey, Paramus *June 16-July 14* "NJDC: Three Decades of Fine Crafts," an exhibition by members of New Jersey Designer Craftsmen; at the Bergen Community Museum of Arts and Sciences.

New Jersey, Trenton *June 20-August 23* "Soup Tureens from the Campbell Museum," includes 18th and 19th century porcelain, earthenware and stoneware; at the New Jersey State Museum, 205 West State Street.

New Mexico, Santa Fe *June 1-August 31* An exhibition of ceramics by Amber Archer, Shel Neymark and Janet Williams; at the Artists' Co-op Gallery, 125 West Palace.

July 5-25 A multimedia exhibition includes raku-fired sculptural vessels by Michael

Gustavson, saggar-fired porcelain works by Florence Cohen.

August 2-22 "New Raku;" Susan and Steven Kemenyffy"; both events at Running Ridge Gallery, 640 Canyon Road.

New Mexico, Taos *through June 27* "Cloud Fire Pottery," by Carl and Mary Witkop, and "Stick Sculpture" by Rebecca Davis and Roger Say.

August 8-September 5 A dual exhibition includes ceramics by Rick Dillingham; both events at Clay and Fiber Gallery, North Pueblo Road.

New York, Bridgehampton *through June 9* "The Subject is Wine," a multimedia exhibition including ceramics by Lillian Dodson and Anne Cembalest; at the Elaine Benson Gallery, Montauk Highway.

New York, New Rochelle *June 28-August 21* "The Great American Circus," an invitational exhibition; at The Castle Gallery, College of New Rochelle.

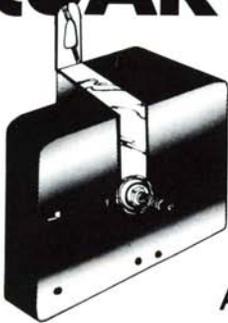
New York, New York *through June 20* "Moods of Tea," includes ceramics for the tea ceremony; at E and J Frankel, 25 East 77th Street.

June 9-27 "Annual Student Exhibition"; at Greenwich House Pottery, 16 Jones St.

June 16-August 1 An exhibition of pottery produced by the Grueby Faience Company in Boston at the turn of the century, includes vases and tiles; at the Jordan-Volpe Gallery, 457 West Broadway.

Continued

QUARTZ



A Clock Movement That Started a Revolution

Quartz timekeeping is about as close as you can get to perfection . . . accuracy, durability and economy. And Innovation Specialties offers you the largest selection anywhere.

- Miniature Quartz
- Standard Quartz
- Pendulum Quartz
- Westminster & Strikes

For Further Information write or call:

IS innovation specialties

3410 S. La Cienega Blvd Los Angeles, CA 90016 (213) 931-1666

Available in your choice of shaft lengths We also supply:

HANDS • DIALS • NUMERALS
MUSICAL MOVEMENTS
RELATED ACCESSORIES

Products available bulk or packaged.

are you firing a "problem"?

(we have the solution!)



Firing is getting more expensive all the time. Firing an old, inefficient or poorly built kiln greatly increases firing costs.

The answer is a new kiln, but "ready built" kilns are also getting more expensive all the time. The solution? **BUILD ONE YOURSELF!**

With our heavy duty frames and complete instructions and your refractories and a few days' time you can have a "professional quality" kiln for about half the cost of a "ready-built" kiln.

INTERESTED? Write for all the details, and then start doing something about those rising costs.

KILN FRAMES FROM 4 cu. ft. to 36 cu. ft. (and even bigger) UPDRAFT or DOWNDRAFT MODELS

Pacific Kiln & Insulations Co.

8444 Rochester Avenue
Rancho Cucamonga, CA 91730
(714) 989-4344



STUDENT



HOODED



BULGE



BALL



REGULAR

CHIMNEYS

2 5/8" base:	ea.	12 or more
7 1/2" regular	.96	.93
8 1/2" regular	.96	.93
10" regular	.99	.97
3" base:		
8 1/2" regular	.94	.91
10" regular	.99	.96
12" regular	1.39	1.36
7" hooded	.93	.89
10" ball	1.50	1.40
9" bulge	1.25	1.16
6 1/2" student	1.75	1.60

QUALITY BURNERS - price includes burner, wick & glue-on collar.

BRASS PLATED
 No. 2* - \$1.35ea, \$11.00/doz.
 EAGLE (No. 1* or No.2*)
 Specify size - \$13.00/dozen.
 *No. 1 takes 2 5/8" chimney,
 No. 2 takes 3" chimney.

ROUND BRAIDED LAMP WICK

Let your imagination be your guide when making bead lamps with our wick.

1/8" diameter - 15¢/yd.
 1/4" diameter - 50¢/yd.

WOOD FOR POTS

HONEY DIPPERS
 Quality hardwood - 80¢ea, \$7.00/doz.
 Delux - hand-turned maple, \$15.00/doz.
 PESTLES - hand-turned, 7" long, \$3.00ea.
 MUSTARD SPOONS - 4" long, 65¢ea, \$5.40/doz.
 SUGAR SPOONS - 5" long, \$1.00 ea, \$7.20/doz.
 SPREADER - 6 1/2" long, \$1.00 ea, \$8.40/doz.

CINNAMON HILL LAMP CEMENT - a 2 part, white epoxy, specially formulated for lamp assembly. Resists kerosene, oil, water and most solvents. 8 oz size (2 oz liquid, 6 oz powder) \$2.50.

Try us for all your oil/electric lamp needs.

Prices FOB Moorestown, NJ 08057
 Please add 15% for shipping,
 \$1.50 minimum shipping charge.

CINNAMON HILL POTTERY
 PO Box 272, Moorestown, NJ 08057



YOUR STORE IN A BOX

Van Howe Ceramics offers you the best in quality products and service and you'll find we are as near to you as your mailbox.
 Send for our Free Catalog
 MAIL ORDER: A GOOD ENERGY ALTERNATIVE.

Van Howe Ceramics

11975 E. 40th Ave.
 Denver, CO 80239
 (303) 371-4030 • 371-4031

Importers of

English China & Ball Clays

Including **Grolleg**

White Firing Plastic China Clay
 For Porcelain and Stoneware Throwing

Producers of

'True Albany' Slip Clay Blackbird Clay

GERSTLEY BORATE
 200 mesh

Send for
 complete ceramic list



HAMMILL & GILLESPIE, INC.

P.O. Box 104, LIVINGSTON, N.J. 07039
 Telephone: (201) 994-3650

Furthering Industry Since 1848

Itinerary

New York, Utica *through September 6* "North Bay Pottery"; at the Munson-Williams-Proctor Institute, 310 Genesee Street.

New York, Westbury *June 13-14* "Westbury Outdoor Art and Craft Fair"; at Friends School, Jericho Turnpike and Post Avenue.

North Carolina, Southern Pines *June 1-July 31* A multimedia exhibition, including ceramics by David R. Farrell and Mary L. Livingstone, at the Weymouth Center, Vermont Avenue.

Ohio, Cleveland *through June 7* "The May Show," a multimedia exhibition which includes ceramics.

August 5-September 6 "Freedom of Clay and Brush through Seven Centuries in Northern China: Tz'u-chou Type Wares, 960-1600 A.D."; both events at the Cleveland Museum of Art, 11150 East Boulevard.

Ohio, Columbus *August 14-30* "Ohio State Fair Fine Arts Exhibition"; at the James M. Cox Art Center, Ohio State Fairgrounds, off I-71 at 11th Avenue.

Ohio, Toledo *through June 7* The "63rd Annual Toledo Area Artists' Exhibition." *August 2-23* "Focus '81," a multimedia exhibition by high school art students; both events at the Toledo Museum of Art,

Monroe Street at Scottwood Avenue.

Oregon, Portland *June 19-July 17* An exhibition of ceramics by Barlow Pottery, Stanley Beppu, Peter Eulau, Anne Hiron-delle, Barb and Mick Larnont, Michael Mowery, Michael Pratt, Jeff Proctor, Don Sprague and Jeanne Tumpane; at Contemporary Crafts, 3934 Southwest Corbett Avenue.

Pennsylvania, Allentown *through August 26* "A Century of Ceramics in the United States: 1878-1978"; at the Allentown Art Museum, 5th and Cort Streets.

Pennsylvania, Philadelphia *through June 20* "New Work," a multimedia exhibition which includes ceramic vessels by Bennett Bean; at Sign of the Swan Gallery, 8433 Germantown Avenue.

Pennsylvania, State College *July 5-August 16* The 15th annual "Juried Crafts Exhibition"; at the Museum of Art, Pennsylvania State University, University Park.

South Carolina, Columbia *July 3-August 18* "Second Annual Juried Exhibition of the South Carolina Crafts Guild"; at Columbia Museums of Arts and Science, 1112 Bull Street.

South Carolina, Greenville *August 29-November 8* "National Crafts '81," a multimedia exhibition of works by the 1981 National Endowment for the Arts Crafts Fellows, at the Greenville County Museum of Art, 420 College Street.

Texas, Ft. Worth *through June 30* An exhibition of ceramics by Curt Brill, Harvey Brody, Dennis Gabbard, Tom Philabaum, John Segell and Vic Verbalaitis; at Gallery One, 4715 Camp Bowie.

Texas, Galveston *June 5-28* "Thirty Americans: An Invitational Exhibition in Clay, Fiber, Glass, Metal and Wood," a national show; at the Galveston Arts Center, 2127 Strand.

Texas, Houston *June 1-July 30* "Contemporary Ceramics: A Response to Wedgwood," includes ceramics by 85 artists; at the University of Houston, Sarah Campbell Blaffer Gallery.

Vermont, Middlebury *through June 6* "Vermont Images," an exhibition of traditional crafts.

June 27-September 5 "Summer Celebration"; both events at Vermont State Craft Center at Frog Hollow.

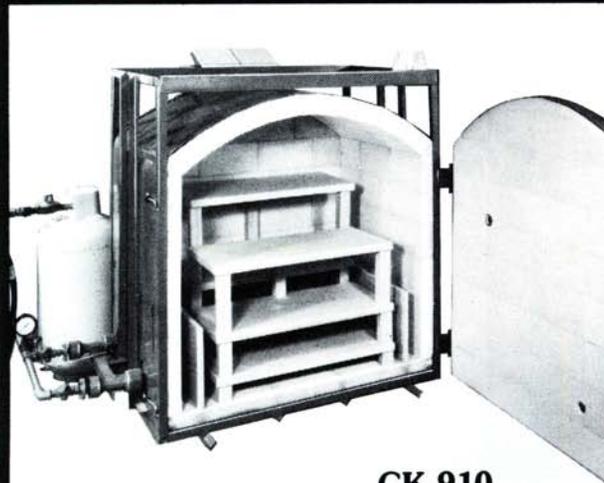
Virginia, Alexandria *through June 28* "Miniatures and Massives," includes potters Mary Ann Charette and Kit Vorhaus; at Old Town Gallery, 324 North Fairfax Street.

June 3-July 5 "Patio Potpourri," an exhibition featuring lanterns, planters, bird feeders and sculpture by the Ceramic Guild; at Scope Gallery, the Torpedo Factory.

Washington, Seattle *June 22-July 23* "Clay

Continued

CKC GAS KILNS



CK 910

Fire 12 cubic feet to cone 10 with less than 2 gallons of propane.

Write for a free catalog describing 20 gas kilns and a complete line of accessories.

CALIFORNIA KILN COMPANY, INC.
8375 Los Osos Rd., Box 1832, Atascadero, CA 93422
(805) 466-5870

kiln control = kiln efficiency

We are dedicated to helping you maximize the efficiency of your kiln. So we are offering you this essential tool for gaining the best possible firing schedule.



PK-150
Gas Pressure Gauge \$19.95
0-15" Water Column

Reg. Price \$28.50

INCLUDES FREIGHT

Includes instructions and sample firing schedule.

This offer good only while supply lasts

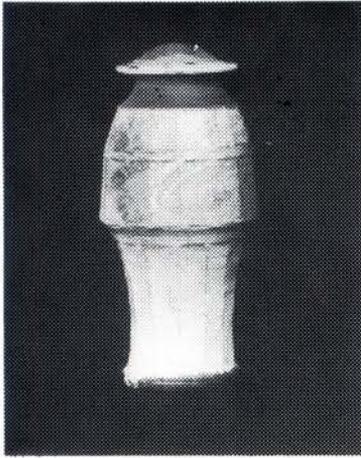
Send check or money order.

No COD orders.

Pacific Kiln & Insulations Co.

8444 Rochester Avenue
Rancho Cucamonga, CA 91730
(714) 989-4344

Can You Afford NOT to Do Raku?



**This 2-ft. tall pot
cost 24c to fire.**

**20 tea cups cost 2½c
each to fire.**

A 100-Lb. bottle of propane
fires approximately 50
loads of pots in our
vacuum formed fiber
Raku kiln.

100 Lbs. of propane costs:
Carthage, Mo., \$12.00
Aspen, Colo., \$14.40
Long Beach, Calif., \$13.44
Greenfield, Mass., \$18.00
Helena, Mont., \$13.25

Can You Afford NOT to Do Raku in Our Vacuum Formed Kiln?

Write for Our Free
Brochure all about
the fun, the process,
our vacuum formed
fiber kilns and
Raku itself — it's hot!



Peach Valley Pottery
311 WEST 7th
CARTHAGE, MO. 64836
(417) 358-4898

A CATALOG FOR YOUR EVERY CERAMIC NEED...

We can provide the products for every ceramic project, from supplies to major equipment. Our bid department welcomes inquiries from schools and institutions.

Write today for our complete catalog.

Toll Free Order Line: 1-800-321-9439



**OHIO CERAMIC
SUPPLY, INC.**
P.O. Box 630
Kent, Ohio 44240
(216) 296-3815



Itinerary

in Architecture/ includes work by North-
west ceramists; at the Factory of Visual
Art, 4649 North Sunnyside.

Washington, Spokane *July 4-12* "Second
Annual Crafts Exhibition"; at the Galleria,
Riverfront Park.

Washington, Yakima *August 1-31* "North-
west Potters"; at Studio 10 Gallery, 16
North Second Street.

Wisconsin, Beloit *through June 19* "24th
Annual Beloit and Vicinity Exhibition," a
multimedia show; at the Beloit College
Wright Art Center.

Wisconsin, Sheboygan *June 21-August 9*
"Basketworks," a multimedia exhibition
which includes clay.
July 26-September 13 An exhibition of
teapots; both events at the John Michael
Kohler Arts Center, 608 New York Ave.

Fairs, Festivals and Sales

California, La Mirada *June 12-21* "La
Mirada Festival of Arts"; at La Mirada
Civic Theater, 14900 La Mirada Boule-
vard.

Colorado, Copper Mountain *July 11-12*
"The Hometown Arts and Crafts Festival";
at Copper Mountain resort.

Connecticut, Danbury *July 10-12* The
"Danbury State Arts and Crafts Fair"; at
the Danbury Fairgrounds, Interstate 84
and U.S. Routes 6 and 7.

Connecticut, Guilford *July 16-18* The
24th annual "Guilford Handcrafts Expo-
sition"; at Guilford Handcrafts, Route 77.

Connecticut, Madison *August 8* The 8th
annual "Arts and Crafts Fair"; on the
Green, Boston Post Road.

Connecticut, Stratford *August 14-16, 21-
23* "American Crafts Festival"; at the
American Shakespeare Theatre.

Idaho, Coeur d'Alene *July 31-August 2*
"Art on the Green"; at the North Idaho
College Campus.

Illinois, Chicago *June 6-7* The "57th
Street Art Fair"; at Hyde Park.

June 13-14 The 32nd annual "Old Town
Art Fair"; at Old Town, Lincoln Park
West and Wisconsin Streets.

June 20-21 "Beverly Art Center Art Fair
and Festival"; at the Beverly Art Center,
2153 West 111th Street.

Illinois, Evanston *June 27-28* The 9th
annual "Custer's Last Stand and Crafts
Fair"; at Custer and Main Streets.

June 27-28 "Fountain Square Arts Festi-
val"; at Fountain Square.

Illinois, McHenry *July 25* "Art in the
Park, Arts and Crafts Fair"; at Pearl
Street Park.

Illinois, Mt. Vernon *September 12-13*
"Fifth Annual Cedarhurst Craft Fair"; at
the Mitchell Museum.

Indiana, Chesterton *August 1-2* "Chester-
ton Art and Crafts Fair"; at St. Patrick's
schoolyard, Calumet Road.

Indiana, Indianapolis *June 6-7* "Talbot
Street Art Fair"; at Talbot Street between
16th and 18th Streets.

Indiana, West Lafayette *September 5-6*
"Fiesta—International Festival of Arts and
Crafts"; at Soldiers and Sailors Park.

Iowa, Dubuque *June 6-7* "DubuqueFest
Art Fair"; at Washington Park, 6th and
Locust.

Iowa, Ottumwa *August 2* "Ottumwa
Heights Art Festival"; at the wooded area
behind Indian Hills Community College.

Maryland, Frederick *through June 7* The
7th annual "Frederick Craft Fair"; at the
Frederick Fairgrounds.

Massachusetts, Acton *August 1-2* The 3rd
annual "A-B Jamboree"; at the Seton-
Boxborough Regional School grounds,
Route 111.

Massachusetts, Brewster *August 12-14* A
craft fair sponsored by the Society of Cape
Cod Craftsmen"; at the Brewster Com-
munity Center grounds, Route 6A.

Massachusetts, Springfield *July 2-5* "Big
Fourth Festival"; at downtown.

Massachusetts, Stoughton *June 20-21, 27-
28, July 4-5, 11-12, 18-19, 25-26* The 3rd

annual "New England Renaissance Festi-
val"; at Pine Street.

Michigan, Detroit *July 12* "Pewabic Fam-
ily Day," includes raku demonstrations; at
Pewabic Pottery, 10125 East Jefferson
Avenue.

Michigan, Traverse City *July 3* "Down-
town City Art Fair"; at the 100-200 blocks
of Front Street.

Michigan, Ypsilanti *August 28-30* "Ypsi-
lanti Yesteryear Heritage Festival"; at
Cross Street, downtown.

Minnesota, Brainerd *July 1-4* "Festival of
the Arts"; at the Birchwood Inn, 4 miles
north of Brainerd on Gull Lake.

Minnesota, Hastings *July 25-26* "Hastings
Rivertown Days"; at Roadside Park.

Minnesota, St. Paul *June 27-28* "Minne-
sota Crafts Council Festival"; at the Col-
lege of St. Catherine.

Mississippi, Gautier *June 1-13* "Singing
River Artists' Celebration"; at Singing
River Mall, Highway 90.

Nebraska, Omaha *June 6-7* The 11th
annual "Countryside Village Art Fair"; at
Countryside Village, 8725 Countryside
Plaza.

New Hampshire, Jefferson *August 16*
"Waumbek Center Juried Craft Fair"; at
the Waumbek Center.

New Jersey, Layton *July 25-26* "Twelfth
Annual Craft Fair"; at Peters Valley.

New York, Chautauqua *June 25-27* "The
Chautauqua Craft Alliance Festival"; at
the Bestor Plaza, Chautauqua Institution.

New York, Hamilton *July 25-26* The 7th
annual "Art and Craft Fair"; at Ameri-
cana Village.

New York, Hoosick Falls *June 27* "Art in
the Park"; at Wood Memorial Park, Main
Street.

New York, New York *June 6-7 (rain
date: June 13-14)* "The Great Irish Fair,"
includes ceramics; at the Brooklyn Heights
waterfront.

July 4-5, 11-12 "American Crafts Festi-
val"; at Lincoln Center.

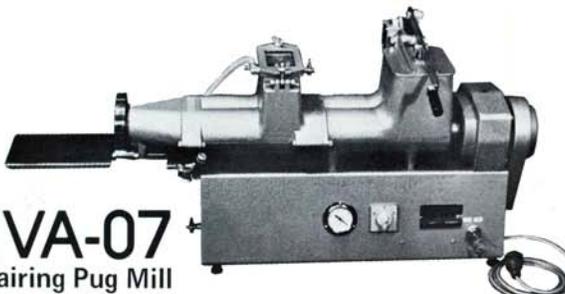
New York, Rhinebeck *June 26-28* "North-
east Craft Fair"; at Dutchess County Fair-
grounds.

New York, Setauket *July 18-19* 16th an-
nual "Outdoor Art Show"; at Gallery
North and along North Country Road.

New York, Syracuse *July 9-11* "Down-
town Syracuse Arts and Crafts Fair"; at
Columbus Circle.

New York, Tuxedo *August 1-2, 8-9, 15-
16, 22-23, 29-30, September 5-6, 12-13*

Please Turn to Page 90



NVA-07
De-airing Pug Mill

**PUG MILLS FOR:
PRODUCTION POTTERIES,
STUDIOS, SCHOOLS,
& LABORATORIES**



**NRA-03
& 07**
Pug Mills

SHIMPO west

14400 Lomitas Avenue, City of Industry, CA 91746, (213) 336-5707

Does Your Body Rate a 10? Of Course it Does!



That is why Crusader manufactures only 10's. And the beauty of our Kilns is more than skin deep. Right below the skin is an extra blanket of energy saving insulation that is important today and years down the road will become more and more valuable. *Energy increases are here to stay.*

Why settle for a 6 or 8 when you can have a 10. And everyone knows when you rate a 10, cone 06 and 6 are just that much easier.

FREE—New expanded catalog, all eight Crusader 10's are illustrated, along with more technical information, seven new features on every model, a new supply section and the ultimate in kiln controllers, Kilntronics 09VR.

Write for free catalog and dealer list.

Dept. CM
4717 W. 16th Street
Indianapolis, IN 46222
(317) 244-6871



**Crusader
Ceramic
Equipment**

Dealerships available in certain areas, please inquire.

RE  CENTER

AND

RE  CENTER

AND

RE  CENTER

IN  SECONDS.

You can recenter in seconds with the Giffin Grip®.

It fits all wheels that have sufficient clearance for a 16" (41 cm.) bat. The grip has built in $\frac{3}{8}$ " clearance for bat pins.

Guarantee If this product does not meet your expectations, send it back within 30 days of the date of purchase and I will give you a full refund. In addition, I guarantee free replacement of parts, materials, and workmanship for one full year.



Giffin Grip . . . \$99.50. Shipping and handling for the continental U.S. \$4.00. All other destinations \$10.00 surface rate. Colorado residents add 3½% sales tax. Not available in South Africa.

For a detailed brochure contact your nearest ceramics supplier or write: Giffin Earthworks
P.O. Box 4057, Boulder, Colorado 80306 303/449-9142



patent 4,222,577

News & Retrospect

Rosa Real de Nieto 1900-1980

As this issue goes to press, word has just reached us of the death of Rosa Real de Nieto, at the age of 80, in San Bartolo Coyotepec (near Oaxaca) in southern Mexico. Known as *Doha Rosa*, she had been the matriarch of contemporary Mexican pottery, discovering in 1952 the techniques for producing a lustrous variety of *loza negra*. The blackware traditions from which her pottery springs date to the great Zapotec Indian civilization known before the time of Monte Alban.

Recognized by the Mexican government for her contributions to the development of ceramics, Dona Rosa had been a folk potter nearly all her life, working with her husband until his death, and in later years assisted by her son, Valente, who survives her. She was known by thousands throughout the world, and often was likened to the American Indian potter, *Maria Martinez*.

Dona Rosa's forms were simple, burnished, and handbuilt, made "with astonishing power." She continually dem-



Dona Rosa

onstrated that beauty could easily be produced without resorting to brushwork or other overt forms of decoration. Her work and life were profiled in the May 1974 issue of CERAMICS MONTHLY. Photo: Mollie Poupenev.

Art Hazards Ranked

Recent reports of the hazards posed by artists' materials (particularly those substances responsible for chronic illness), have prompted private and government-sponsored investigations into the control

and labeling of toxic artists' materials. According to an article in the April issue of "ARTnews" magazine, studies indicate the media utilizing the most potentially dangerous materials are ranked in the following order: jewelry making (most hazardous), enameling, glass and crystal working, painting, textiles and fiber dyeing, sculpture, photography, ceramics and drawing (least hazardous).

International Academy of Ceramics

Four Americans were recently honored through election to membership in the International Academy of Ceramics. *David Davison* (Dunstable, Massachusetts), *William Hunt* (Columbus, Ohio), *Jim Romberg* (Sun Valley, Idaho) and *Paul Soldner* (Aspen, Colorado) were among 27 ceramists accepted by the IAC at the annual meeting held this past year in Kyoto, Japan.

With headquarters in Geneva, Switzerland, the academy seeks to represent the diverse interests of ceramists worldwide through publications, exhibitions, an annual assembly of the membership (the next to be held in Paris later this year) and through its consultative affiliation with the United Nations Educational, Scientific and Cultural Organization.

In addition to the four new members, 13 American ceramists are currently IAC members: *Paul Donhauser*, *Ruth Duckworth*, *Erik Gronborg*, *Gail Kristensen*, *Zeljko Kujundzic*, *Bruno LaVer diere*, *Lyle Perkins*, *Ted Randall*, *Richard Shaw*, *Lewis Snyder*, *Victor Spinski*, *Robert Turner* and *Peter Voulkos*.

Rhode Island Exhibition

Prevailing attitudes in clay and their relationships with work from the past were presented in a spring exhibition at the Rhode Island School of Design in Providence, featuring sculpture and functional objects by 14 contemporary ceramists together with 18th- and 19th-century Mocha and Whieldon ware. Curated by *Jacquelyn Rice*, head of the RISD ceramics department, the intent of the exhibition was to survey "the two dominant themes in clay today: sculptural and utilitarian. The sculptural, and eccentric, handling of clay is seen in the work of *Robert Arneson*, *Bob Brady*, *Marilyn Levine* and *Michael Lucero*, while the vessel as an idea characterizes the output of *Graham Marks*, *Ron Nagle* and *Robert Turner*. Utilitarian ware in this exhibition demonstrates the fact that there is a renaissance in modern ceramic production work. This gathering is limited to a group representing several

Send news and photos about people, places or events of interest. We will be pleased to consider them for publication in this column. Send items to: News & Retrospect, CERAMICS MONTHLY, P.O. Box 12448, Columbus, Ohio 43212.

points of view, but stressing that creativity with clay has many directions and possibilities. Tableware as it functions in this capacity to enrich our intimate lives, from daily family meals to the more ceremonial occasions of guest suppers and all-out dinner parties, is indeed close to fulfilling the most basic needs of the individual, in that it not only acts as a device for eating food, but can also be a tool for communicating color and form and their relationship to the surrounding environment and to the ritual of the food served." Among the tableware (by *Bruce Cochrane*, *Patrick Loughran*, *Jim Makins*, *Kathryn Sharbaugh*, *Tom Spleth* and *Betty Woodman*) in the exhibi-



Dorothy Hafner

tion was a porcelain place setting, "Kyoto Homage," with a 10-inch-square dinner plate, by *Dorothy Hafner*, New York City.

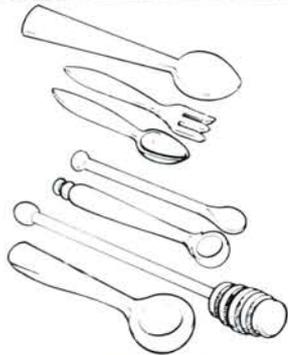
"To examine the relationship between the Mocha ware [glazed earthenware manufactured in Staffordshire and Leeds for daily use in 18th-century kitchens and taverns] and Whieldon ware [made in Staffordshire by *Thomas Whieldon*, a potter who experimented with agate and tortoise-shell glaze], and work made for the home today is to trace our ceramic heritage," explained *Jacqueline Rice*.



Mocha ware comparison

Shown above from the exhibition is a Mocha ware water jug, 8 inches in height;

Continued



WOODENWARE

Add utility and sales appeal to your pottery with our high quality woodenware.

The quality is top rate yet we have managed to keep the prices low by contracting large purchases from our manufacturers.

- A. 6" hardwood spoon for relish, spices and condiments \$.65 each; \$ 5.55 dozen; \$ 4.2 100. Shipping weight 1 oz. each.
- B. 4" hardwood fork great for small jars, olives, pickles, etc.
- C. Same as B but a spoon; for sauces, spices, jam or jellies, \$.50 each; \$ 4.5 dozen; \$ 3.5 100. Shipping weight 1/2 oz. each.
- D. Mustard paddle 4 1/2". These great looking paddles are terrific for your small mustard, relish or other condiment jars.
- E. Same as the paddle but has a nifty spoon end. The ultimate accessory for your work. Note the **PRICE BREAKTHROUGH** with no quality sacrifice. \$.48 each; \$ 4.0 dozen; \$ 3.4 100. Shipping weight 1/2 oz. each.
- F. Honey dipper 7". We only offer one dipper. **TOP QUALITY** — the best at absolutely competitive prices. Once again these are made especially for us under our supervision. \$.50 each; \$ 4.5 dozen; \$ 3.4 100. Shipping weight 1/2 oz. each.
- G. Sugar spoon 5". This is a really neat spoon — great for sugar but will also work well in herb jars, bubble bath or whatever jars. Another price breakthrough. \$.70 each; \$ 6.5 dozen; \$ 5.0 100. Shipping weight 1/2 oz. each.



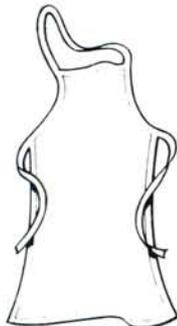
CORK LINED WOOD SPIGOT

Our wood spigot is a versatile 3" long. It is the ideal size for large and small ceramic decanters, barrels and water coolers.

Finely crafted, this spigot insures smooth DRIP FREE operation.

In both **QUALITY** and **PRICE** these are hard to beat. Shipping weight 2 oz. each.

Price: 1.25 each 1.15 dozen



POTTERY APRONS

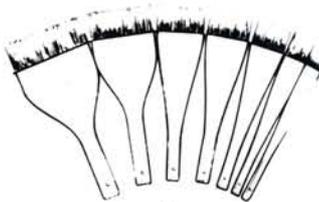
Lightweight, long length (31" x 36") plus great comfort; our aprons will keep you clean and dry.

Heavy-duty construction means long life.

These aprons are a great value!

#1 Heavy 8 mil soft opaque vinyl. Fully seamed, extra heavy straps, non clinging. \$4.75 each;

#2 Black Buna-S on cloth; the ultimate in comfort and service; with extra heavy straps. These are the highest quality available and will give years of service. Very reasonable at \$8.50 each. Shipping weight 8 oz. each.



BRUSHES FOR GLAZE, SLIP AND OXIDES

Seven brushes made in the Hake tradition. Perfect for slips, glaze application and oxide washes; as well as traditional Hake decoration. Made of fine quality goat hair bound tightly into a smooth finish wood handle. Made especially for us, these brushes will give long rewarding service.

3/4" diam.	\$ 1.75 ea.	2 1/2" "	3.40
1 1/4" "	1.95	3" "	3.70
1 1/2" "	2.25	4 3/4" "	4.60
2" "	2.90	7 brush set	19.55

Shipping weight 4 oz. each.



WOOD SCOOPS

You can pay much more — but won't find any better!!

These scoops are made especially for us and show the highest degree of workmanship.

They are very fine additions to canister sets, coffee, flour, sugar, candy and spice jars.

Anything you come up with will be enhanced by our quality woodenware.

A. 4"	\$.60 each; \$ 5.0 dozen
B. 4 1/2"	\$.75 each; \$ 5.5 dozen
C. 4 3/4"	\$.85 each; \$ 6.0 dozen

Shipping weight 2 oz. each.

ORDERING INFORMATION

PLEASE ORDER FROM THIS PAGE. THIS IS OUR ONLY CATALOG. All overpayments promptly refunded.

We accept VISA and Mastercharge. Include expiration date.

Phone orders. Please call between 9 AM and 5 PM Pacific Time Mon.-Fri. All prices subject to change without notice.

Guarantee. If for any reason you would like to return any merchandise simply return to us within 10 days of receipt. Immediate refunds — no questions.

C.O.D. orders must have 10% deposit accompanying orders.

Cashiers check or money order insures prompt attention. Business or personal checks take 1 week extra!!

SHIPPING INFORMATION

MINIMUM HANDLING AND SHIPPING, \$2.00 per order.

West of the Rockies please include \$1.80 for first lb. and \$.30 for each additional lb. or part of a lb. East of the Rockies, Alaska and Hawaii \$2.00 for the first lb. and \$.45 each additional lb. or part of a lb. Canadian orders include \$1.00 extra and remit in US funds. Shipping to Canada \$3.25 for the first lb. and \$1.20 each additional lb.



HEARTSTONE POTTERY

Dept. 6-81, 2680 Ettersburg Rd.
Garberville, Calif. 95440
(707) 986-7462



GLASWIK

Glaswik is far superior to cotton wicking. It doesn't carbon up like cotton and will last many many times longer.

When you tell your customers about the desirable features of Glaswik they will genuinely appreciate your extra concern for your work — by buying your lamps!

The potential for this material is limited only by your imagination. We invite you to explore the possibilities by sending \$1.00 plus a large SASE for a generous sample of either 1/4" or 1/2" glaswik or \$2.00 for both sizes.

Suggestions and Instructions with each order.

Prices:
1/4" .55 per ft; 10% discount on 100 ft;
15% on 150 ft.

1/2" .75 per ft; 10% discount on 100 ft;
15% on 150 ft.

Shipping weight 1 lb. per 100 ft. 1/4"
1.5 lb. per 100 ft. 1/2"



SLIP BRUSH

If you've ever had the hair fall out of a brush into your slip pot you will appreciate this quality brush.

We designed this brush to withstand the abuse potters give their brushes.

The natural bristles are firm enough to retain their shape and hold a lot of material. The aluminum ferrule will not rust and stain porcelain and the fibers are fastened with water resistant glue.

Our brush will fit your needs perfectly.

Price: \$ 2.00 each
\$23.00 dozen

DECCOFELTS

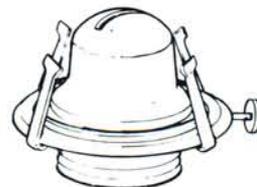
Protect the furniture!

We offer the well known Decco-felt brand pressure sensitive adhesive backed pads in both cork and felt. You can't buy better at any price.

Versatile 1/4" diameter cork or brown felt.

102 pads	\$2.01	Cork	\$1.80	Felt
1000 pads	\$9.00	"	\$7.30	"

Shipping weight 2 oz. per 102;
12 oz. per 1000 pads.



KEROSENE OIL LAMP BURNERS

NOTE: All burner prices include burner, glue down collar and wick.

M999 BURNER — Imported brass plated burner. Heavy duty, high quality. Takes 3" chimney.

1-4 dozen	\$ 11.50 per dz.
5 dozen	52.80
10 dozen	96.00
40 dozen	259.00

EAGLE NO. 2 BURNER — Comes with a rolled edge collar. Takes a 3" chimney.

1-4 dozen	\$ 13.50	10 dozen	119.00
5 dozen	62.50	40 dozen	418.00

Shipping weight 2 lbs. per dozen burners, 3 oz. ea.

Large lot prices on request.

News & Retrospect

the variegated surface decoration strongly resembles marbled book endpapers of the same period. "A love of flamboyant form and irrelevant surface treatment in the earlier period can easily be connected to the energies in today's works for the table."

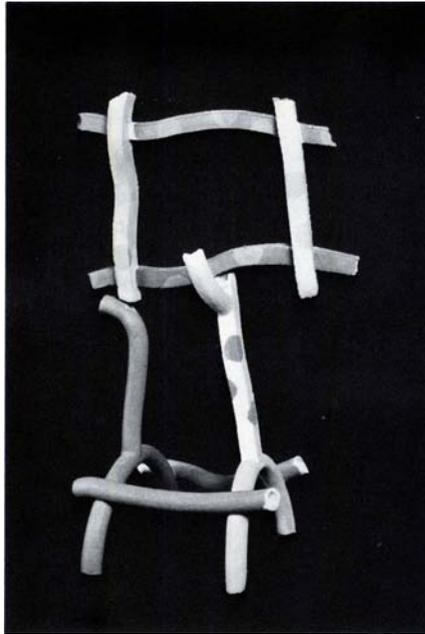
Art Hazards Information

Information concerning various materials hazards in ceramics or other arts, including specific, individual health problems, is available to all through the Pittsburgh Poison Center, a division of the National Poison Control Network. The nonprofit organization offers this confidential service without charge, except for the cost of the long-distance phone call to: (412)681-6669. Ceramists with nonemergency problems receive more complete attention during regular business hours (eastern standard time), but emergency service is available 24 hours per day. Pittsburgh Poison Center staff members recommend that before calling, artists assemble information about their specific medical condition, materials with which they work, and possible sources of their problem.

Chicago Prizewinners

Two ceramic sculptures were selected for awards from the 55 multimedia works presented in the recent "Seventy-eighth Exhibition by Artists of Chicago and Vicinity" at the Art Institute of Chicago.

red iron oxide or manganese dioxide terra sigillata, burnished and smoked with newspapers by ceramist *Linda L. Kramer*.



Markus Dohner

Also an exhibition prizewinner, "Gazelle," 50 inches in height, was constructed from extruded low-fire clay with nylon fibers, fired once to Cone 1, and painted with acrylics by *Markus Dohner*, an M.F.A. candidate at the Art Institute of Chicago.



Linda L. Kramer

Intended to show the effects of modern civilization inscribed on relics of earlier Indian cultures, "Graffiti Artifacts Past and Present," above, approximately 9 feet in length, consists of thrown and handbuilt terra-cotta objects, incised, sprayed with

Alberta Potters Show

"Alberta Ceramic Showcase 1980," a traveling exhibition of recent work by members of the Alberta Potters' Associa-

Continued

more than
you
bargained
for

The Junior Olympic 129 is small in size but capable of going to 2,250° on 120 volts.

The 129 is compact and easy to operate. A perfect kiln for those with limited space or for small or speciality loads. The small Olympic is built of the same high quality materials found in Olympic commercial size kilns.

**OLYMPIC
KILNS**

8660 Willows Road
Redmond Wa 98052
[206] 883-7200

Itinerary

Continued from Page 85

The "New York Renaissance Festival"; at Sterling Forest.

New York, White Plains *September 13* "17th Annual Painters-Potters-Crafts Fair"; at the Ward Pound Ridge Reservation, Cross River, New York.

North Carolina, Asheville *July 22-25* "Summer Fair," by members of the Southern Highland Handicraft Guild; at the Civic Center.

North Dakota, Fargo *July 16-18* The 5th annual "Red River Street Fair"; at the Red River Mall, downtown.

Ohio, Archbold *July 18* "Crafts Festival"; at the Sauder Museum, State Route 2.

Ohio, Cincinnati *June 13-14* The 13th annual "Summerfair"; on the riverfront.

Ohio, Cleveland Heights *July 18-19* "Cain Park Arts Festival"; at Cain Park.

Ohio, Columbus *June 5-7* The "Greater Columbus Arts Festival"; on the Ohio State House grounds, downtown.

Oregon, Roseburg *June 27-28* "13th Annual Roseburg Art Festival"; at the Roseburg Cultural Center.

Pennsylvania, Greensburg *July 3-5* "West-

moreland Arts and Heritage Festival"; at Twin Lakes Park, off Route 30.

Pennsylvania, Pittsburgh *June 5-14* "Three Rivers Art Festival"; at Gateway Center.

July 31 August 1-2 "Shadyside Summer Arts Festival"; at Walnut Street, between Aiken and Negley Avenues.

Pennsylvania, State College *July 9-12* "Central Pennsylvania Festival of the Arts"; at downtown and the Pennsylvania State University campus.

Tennessee, Paris *September 12-13* "Festival '81," includes ceramics; at Paris Landing State Park, on Kentucky Lake.

Utah, St. George *September 4-5* "2nd Annual St. George Arts Festival"; at the St. George Art Center, 86 South Main Street.

Vermont, Essex Junction *July 31-August 2* "Vermont Public Radio Craft Market"; at the Champlain Valley Exposition Area, Route 15.

Vermont, Manchester *August 14-16* "Southern Vermont Crafts Fair"; at the Recreation Area on Route 30.

Virginia, Manassas *June 12-14* "Manassas Crafts Festival"; at Prince William County Fairgrounds.

Washington, Edmonds *June 19-21* "Ed-

monds Art Festival"; at the Frances Anderson Cultural Center, 7th Avenue and Main Street.

Washington, Spokane *July 10-12* "Second Annual Crafts Fair"; at Spokane Falls Community College.

Wisconsin, Cambridge *June 6* "Cambridge Art Fair"; at the Cambridge Village Square, (alternate rain location: Cambridge Elementary School).

Wisconsin, Milwaukee *June 19-21* "Lakefront Festival of Arts"; at the Milwaukee Art Museum, 750 North Lincoln Memorial Drive.

July 18-19 "7th Craft Fair U.S.A."; at the Wisconsin State Fair Park, 8100 West Greenfield Avenue.

August 15-16 "8th Art Fair U.S.A."; at the Summerfest grounds, 120 North Harbor Drive.

Wisconsin, Sheboygan *July 18-19* The 11th annual "Outdoor Arts Festival"; at the John Michael Kohler Arts Center, 608 New York Avenue.

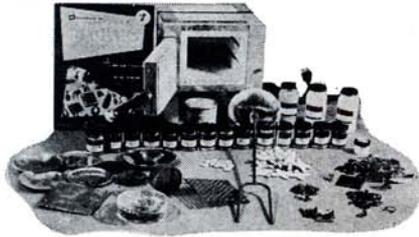
Wyoming, Gillette *June 13* "Carnival of the Arts"; at Fishing Lake Park.

Workshops

California, Idyllwild *June 24-August 8* A series of summer workshops with Blue

Continued

LOOK WHAT THOMPSON OFFERS YOU!



Would you believe that all of the items pictured above can be yours . . . and get you started enameling . . . for only \$94.25? Yes, that's correct, Thompson's catalog introduces a new package consisting of an electric kiln (inside dimensions — 5" wide, 7" deep, 4" high) and including a CAREFULLY SELECTED group of enamels, metal shapes and supplies . . . everything you need to start enameling immediately . . . for only \$94.25, plus shipping charges. Send your order today with payment for prompt shipment. The new Thompson catalog, along with its famous Color Guide, is waiting for you . . . just mail the coupon and it will be on its way . . . absolutely FREE.

THOMPSON ENAMEL, Div. of Ceramic Coating Co.
Dept. CM-6 — 1539 Old Deerfield Road
Highland Park, IL 60035 312-831-2231

- Enclosed is payment for new kiln package.
(Illinois residents add 5% sales tax.)
- Please rush FREE Thompson Catalog.

Name _____

Address _____

City _____ State _____ Zip _____



"CYCLER" QUANTUM KILNNS

- 30 cu. ft., Cone 10
- 5 hours — \$4.89 propane
- See January CM for detailed information, or call us collect.

THERMA-CYCLE
CORPORATION

Research-Development-Manufacturing

POST OFFICE BOX 3298 / CARBONDALE, ILLINOIS 62901 USA

(618) 457-7873

News & Retrospect

tion, was featured at the Medicine Hat Museum and Art Gallery through May 18. Juried by ceramists *Sally Michener* (Vancouver, British Columbia), *Walter Ostrom* (Indian Harbour, Nova Scotia) and *Jack Sures* (Regina, Saskatchewan), the show included 74 clay objects selected from 417 entries.

Walter observed: "The entries reflected a wide range of sensibilities and experience. It was interesting to see the subtle changes in the work of mature craftsmen [as well as] the very strong work of younger potters such as *Sam Uhlick* (Edmonton)."



Sam Uhlick

Sam's "Garlic Jar," 7 inches in height, thrown stoneware, was Walter's choice for a purchase award. "The prevalence of vessel concerns certainly reflects current North American trends," Walter continued. "One-offs (one-of-a-kind works) and design for craft pots were also abundant. It always amazes me that artists working in clay tend to limit their world to the craftshop and ignore the really challenging, vital concerns and issues being dealt with in the sculpture world."

A presentation of "Alberta Ceramic Showcase 1980" is scheduled during August at the Southern Alberta Art Gallery in Lethbridge.

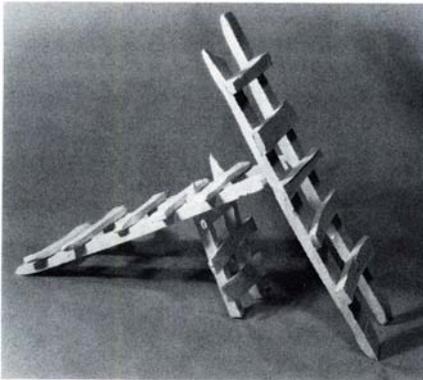
Artists' Tax Equity

Legislation permitting artists to deduct on their income tax forms the fair market value of work donated to museums and nonprofit institutions is currently under consideration in the U.S. Senate. (The present federal law allows the artist a deduction equal only to the cost of materials for the work, and thus has virtually eliminated artists' donations of significance.) Since those who collect art are allowed to deduct the full value of work donated to a museum, this measure will

simply afford artists the same tax treatment as collectors. Known as the Artist's Tax Equity and Donation Act, the bill circulated by Senator Max Baucus (D-Montana) also would change estate tax law so that a family inheriting an artist's unsold work need pay taxes only on the materials cost, rather than the fair market value.

Tom Morrissey

Ceramic sculpture by *Tom Morrissey* was presented recently in a Rhode Island Junior College faculty exhibition that traveled to the Lincoln and Warwick campuses. Among the thrown and handbuilt con-



"Ladder Maquette"

structions was "Ladder Maquette," 26 inches in height, extruded, with glaze multifired at Cone 2 and below, and materials such as cement and house paint "fired" at 500°F.

Nancy Frommer LaPointe

Porcelain vessels by Brooklyn ceramist *Nancy Frommer LaPointe* were presented recently in a solo exhibition at the Greenwich House Gallery, New York City. Among the objects shown were four cups, each 6 inches in height, thrown and hand-



Sandblasted goblets

built, with white glaze (on the interiors), fired to Cone 6 in oxidation. Most of Nancy's vessels are constructed from thrown, thick-walled forms with attached slabs. "Each layer, resting on supports, is integrated visually into the body," Nancy explained. "Pierced to expose the air space beneath, it is then smoothed with a sponge and flexible rib."

Nancy feels her work started to take shape only after she discovered rasps, metal

Continued

THE WINNER IS...



Byrne's Clay!

**Quality in Quantity
When You Need It!**

**OUR LONG LIST OF FAMOUS
BYRNE DE-AIRED CLAYS ARE
BLENDED HERE IN FLANDERS
AND SHIPPED ALL OVER THE
WORLD.**

**Custom Blending! Raw Materials!
Slips! Frits! Wheels! Kilns!
Tools! Brushes! Colors! Oxides!**

**EVERYTHING
A POTTER NEEDS!!
On Hand and Ready to Go!**

**WE ARE EXPERIENCED EXPORTERS —
Your shipments will be handled the
Best-Way-for-You!
Free catalog.**

Byrne

**CERAMIC SUPPLY CO. INC.
95 Bartley Road, Flanders, N.J. 07836
(201) 584-7492**

Itinerary

Corn, Priscilla Hoback, Lucy Lewis, Susan Peterson and Jack Troy. Contact: U.S.C. Idyllwild School of Music and the Arts, Box 38, Idyllwild 92349.

California, Lake Tahoe *June 19-July 26* Community Art Consultants will offer three pottery workshops. Live-in accommodations available. Contact: Barbara Grigsby, Community Art Consultants, Box 11365, Tahoe Paradise, Calif. 95708, or call: (916) 577-1481.

California, Long Beach *June 15-July 10* Clay/glass workshop with Paul Harrie, Dan Martinez and six visiting artists. Write: Kay Tanamachi, Art Dept., California State University, Long Beach 90840.

Colorado, Arvada *June 13-14* The Arvada Center for the Arts and Humanities plans a clay workshop with Clary Illian and Sandra Simon. Fee: \$20. Contact: The Arvada Center for the Arts and Humanities, 6901 Wadsworth Boulevard, Arvada 80003, or call: (303) 422-8052.

Connecticut, Brookfield *June 8-August 21* Brookfield Craft Center is planning the following workshops: "Large Scale Wheel Throwing," with Thom Collins (June 8-12); "Personal Dinner Ware," with Linda Millener (June 15-19); "Ceramic Baskets," with Rina Peleg (June 22-26); "Production Throwing Techniques," with Byron Temple (July 13-14); "Basic Ce-

ramics," with Matilda Anderson (July 27-31); "Mold Making and Slip Casting," with Barbara Tiso (August 3-7); and "Raku/Kiln Building," with Mary Lou Alberetti (August 17-21). For all events contact: Brookfield Craft Center, Box 122, Brookfield 06804, or call: (203) 775-4526.

Idaho, Boise *June 13, 20-21* "Raku—An Experience," a 3-day workshop in raku. The second weekend involves an overnight stay. Contact: The Potter's Center, 210 Myrtle Street, Boise 83706, or call: (208) 336-1122.

Maine, South Paris *September 19* "Spirit and Soul in Art and Craft—A Celebration," with Paulus Berensohn, is open to all craft disciplines. Fee: \$25. Contact: Kim Ingels, Christian Ridge Pottery, Box 44, South Paris 04281, or call: (207) 743-8452 or (207) 743-8419.

Massachusetts, Lincoln *June 1-5* The DeCordova Museum will offer a porcelain workshop with Ludmila McKannay, including working with oxides, colored porcelain and inlay. Contact: The DeCordova Museum School, Lincoln 01773, or call: (617) 259-0505.

Nevada, Tuscarora *September 20-May 31, 1982* Tuscarora Pottery School will offer workshops for experienced craftsmen in prospecting and processing native materials, kiln and wheel construction, aesthetics, single-fire glazing, glaze formulation, raku, salt and high temperature, and

firing with oil. One month minimum stay. Contact: Tuscarora Pottery School, Box 7, Tuscarora 89834, or call: Tuscarora 6598.

New Hampshire, Goffstown *June 22-July 31* Phoenix Workshops will offer the following sessions: "Ceramic Sculpture" with Sylvia Nicolas (June 22-26); "Porcelain" with Gerry Williams (June 22-July 3); "Brush Painting on Ceramic Forms" with Ed Nelson (June 29-30); "Clinic on Electric Kilns, Gas Burners and Kiln Equipment" with Harry Dedell (July 6-7); "The Compleat Extruder" with Michael Cohen (July 9-10); "Beginning and Intermediate Pottery" with Rudy Houk (July 13-17). Contact: Phoenix Workshops, Rt. 1, Goffstown 03045, or call: (603) 774-3582.

New Hampshire, Jefferson *July 6-August 16* The Waumbek Center is offering sessions in ceramics for beginning to advanced students. Contact: The Waumbek Center, Box 38, Jefferson 03583, or call: (603) 586-4350.

New York, New York *June 20-September 6* "Craft in Process: A Living Workshop" will feature demonstrations and audio-visual presentations in five media, includes clay; at the American Craft Museum, 44 West 53rd.

July 7-August 13 The 78th Street Pottery is offering a 6-week session for beginning to advanced adult students in wheel throwing, glazing and decorating stoneware and porcelain. Write: 78th Street Pottery, Inc.,

Continued

Library Binders



Designed especially for **Ceramics Monthly**, these handsome binders hold a year's supply (10 issues) of the magazine. Steel blades hold each issue firmly in place — new issues are quickly and easily inserted. These durable casebound binders are black with **Ceramics Monthly** stamped in gold on the cover and backbone for immediate identification. Your binder will provide a convenient way of keeping your copies of CM orderly and easily accessible. Order today at \$7.50 each, 2 for \$14.00 or 3 for \$19.50, postpaid.

CERAMICS MONTHLY

Box 12448 • Columbus, Ohio 43212

Please send me _____ binder(s) as follows:

1 @ \$7.50 2 for \$14 3 for \$19.50

Name _____

Address _____

City _____ State _____ Zip _____

I enclose Check Money Order

(Ohio residents add Ohio State Sales Tax. Thank you.)

(Add \$1.50 per binder outside USA)

a store run by potters for potters

Heavy duty clay extruder



your price including freight 110.00



- sent freight free within the continental United States — no C.O.D.'s please

- heavy duty construction

- full warranty against material and workmanship defects

- write or call for further information



heavy duty wedging angle table or wall mount your price including freight 15.00

a & a potter's warehouse

2100 n. wilmot rd., units 201-202

free support your local potter bumper sticker with each order tucson, az 85712 602 - 885-0894

SHIMPO RK-8

with New Ring-
Cone Drive System



MIAMI CLAY CO.
18954 N. E. 4th Court
Miami, FL 33179
(305) 651-4695 or 266-6024

News & Retrospect

scrapers, coarse steel wool and sandblasting. "It's funny how I seem to be doing everything I was taught not to," she commented. "Instructors said clay should be thin and even, working a pot after it is dry should not be necessary and glaze should be applied while a creamy consistency. I still respect these attitudes, and I teach them to my students [at Pratt Institute]. But the climate that I experienced in 1968 has altered. In the 1980s there are so many options for dealing with clay. I now think of a thrown form as a beginning, not an end—I even had to retrain myself to throw thicker walls, allowing room to rasp an angle or slice with a wire for peeling back a layer. After scraping and sanding, I may use an electric drill to hollow out thick areas that I see only as drying exposes the darker tone of still damp clay."

When bone-dry, the forms are sandblasted "to scour out even the deepest recesses," thinly glazed with subtle pastel recipes and fired to Cone 6. Again the vessels are sandblasted to dull the gloss glaze and remove porcelain burrs on unglazed portions of the body.

Together with the imagery of the earth's crust, Nancy is "intrigued with shelters, dwellings and niches. Sometimes, I like to think of my pots as prototypes for living spaces. In 1974 I worked for *Paolo Soleri* at his Arizona architectural complex, Arcosanti. Since I have been in New York I see my work getting more architectural, more constructions than before, the angles are sharper and the planes stiffer.

"The work keeps changing and that's okay," Nancy observed. As studio potters, "we have the flexibility to keep fresh ideas exercised, yet when we become really proficient in our styles and methods it is time to move on." *Photo: Ed Haas.*

Cindy Butler Jones

Porcelain forms constructed of thrown, altered sections were recently presented in a solo exhibition at the Indianapolis Museum of Art by *Cindy Butler Jones*, Tipp



"Cat Bathing"

City, Ohio. Shown from the exhibition is "Cat Bathing," 12 inches in height, glazed and fired to Cone 9 oxidation.

Originally a stoneware potter, Cindy changed to porcelain several years ago for its whiteness and translucency, and be-

Continued

A SIMPLIFIED SYSTEM



the quick release centers & secures the domed bats
allow you to throw lids & plates complete — at one sitting less can go wrong, leaving you more time to be creative.

10, 12, 14" flat molds \$20ea.
12" lid mold \$20
12" plate mold \$20
Set of any 3 molds \$47
Quick-release \$24

tax & shipping included
outside continental U.S. add \$3
wholesale inquiries encouraged
patent pending

pure & simple pottery products
p.o. box 542, glen ellen, CA 95442

LESLIE CERAMICS SUPPLY CO.

Since 1946



Complete Chemicals
Raw Materials & Equipment

Catalog - \$1.00
Free to Schools & Institutions

1212 San Pablo Ave.
BERKELEY, CA. 94706
(415) 524-7363

DRY-BLEND GLAZES

Why pay to package and ship water? Artex reliable glazes and underglazes come in a wide selection of color and effects. Call or write for price list or dealer near you.

Cone 06
Cone 5
Cone 10
Underglazes—Cone 06-10

DEALER INQUIRIES INVITED

ARTEX

Phone (213) 870-6000
5894 Blackwelder Street
Culver City, CA 90230

Write for price list or dealer near you.

Name _____

Address _____

City _____

State _____ Zip _____

Itinerary

169 West 78th Street, New York 10025, or call: (212) 874-8025.

New York, Otego *August 3-28* A workshop in wheel throwing and handbuilding, with Elizabeth Niels. College credit available. Fee: \$390 (includes materials). Live-in accommodations available. Contact: Elizabeth Niels, Box 300, R.D. 1, Otego 13825, or call (607) 783-2476.

New York, Tarrytown *June 8-July 1* A session in handbuilding ceramics for beginning to advanced students. Instructor: Marilyn Picard. Contact: Continuing Education Office, Marymount College, Tarrytown 10591, or call (914) 631-3200, ext. 202 or 358.

New York, White Plains *June 13-30* The Westchester Art Workshop is planning the following sessions: "A Day in the Life of a Potter" with Eddie Davis (June 13); "Night Whistles" with Connie Sherman (June 16 and 23); "Baubles, Buttons and Beads" with Connie Sherman (June 30). For further information, contact: Wayne Kartzinel, Westchester Art Workshop, County Center Building, White Plains 10607, or call: (914) 682-2481.

North Carolina, Brasstown *September 6-November 14* The John C. Campbell Folk School is offering sessions in beginning to advanced pottery. Instructors: Lee Davis and Amy Landsberg. Contact: The John C. Campbell Folk School, Brass-

town 28902, or call: (704) 837-2775.

North Dakota, Grand Forks *September 14* A workshop with William Hunt, potter and managing editor of CERAMICS MONTHLY, including a studio session, slides and lecture on publicizing the ceramist. Contact: Nancy Monsebroten, University Craft Center, Memorial Union, Grand Forks 58202, or call: (701) 777-3979.

Oregon, Portland *June 15-August 21* The Multnomah Art Center plans the following sessions for beginning to advanced students: "Vapor Glazing in a Sagger" and "Porcelain" with Lisa Miller; "Design and Glaze Techniques" with Ann Fleming; "Primitive Firing" with Katherina Woodward; "Salt Glazing and Wood Firing" with Dale Rawls. Contact: Multnomah Art Center, 7780 S.W. Capitol Hwy., Portland 97206, or call: (503) 246-2706.

August 9-21 Creative Arts Community plans a session in wheel throwing, handbuilding and glaze technology. Instructors: Jay Jensen (August 9-21) and Judy Teufel (August 17-21). Live-in accommodations available. Contact: Creative Arts Community, Box 4958, Portland 97208, or call: (503) 223-8727 or 236-2914.

Pennsylvania, Philadelphia *June 30-August 6* A 6-week session in handbuilding, wheel throwing, raku and stoneware for beginning to advanced students. Instructor: Joyce Robin Borden. Contact: Moore College of Art, 20th and The Parkway, Philadelphia 19103, or call: (215) 568-4515.

Pennsylvania, Somerset *June 15-27* Two 1-week sessions in handbuilding, wheel throwing, glaze technology and raku. Instructor: Randy Myers. For further information, contact: Hidden Valley Resort, Rural Delivery 4, Somerset 15501, or call: (814) 443-1414.

Utah, Logan *June 9-19* A throwing and glazing session with John Takehara. Live-in accommodations available. Contact: Alan Bennett, Art Department, Utah State University, Logan 84322, or call: (801) 750-3460.

Vermont, Bradford *August 17-28* A workshop on the use of ribs and throwing tools at the wheel; for intermediate and advanced students. Instructors: Bruce and Phyllis Murray. Contact: South Road Pottery, Bradford 05033, or call: (802) 222-5798.

Wisconsin, River Falls *July 13-August 7* "Ceramic Clay Sculpture," for high school students (July 13-17); "Backyard Pyromania," a session in foundry, firing, fuels, burners and kiln firing sculptural forms (July 20-August 7). Instructor: Douglas Johnson. Contact: Art Department, University of Wisconsin/River Falls, River Falls 54022, or call: (715) 425-3266.

International

Belgium, Brussels *through June 13* An exhibition of ceramics by Claude Champy;

Continued

NEW - NEW - NEW

NEW - NEW - NEW



Jigger
Jolley
Arm

pat. pend.

For your RK-2
Basic and Super.

- Only Jigger Arm with two pivot points. One for inside shapes (bowls, cups, etc.), one for outside shapes (flatware, dinner-plates, saucers, etc). For easy design of ware for the craftsmen.
- Design your own dinnerware.
- You can also do more than dinnerware.
- Only Jigger with this great feature.

FOR INFO WRITE

Rovin Ceramics

6912 SCHAEFER ROAD, DEARBORN, MICHIGAN 48126

ASK FOR JIGGER INFO

NEW - NEW - NEW

NEW - NEW - NEW

NEW - NEW - NEW



J Clay Co.

NEW - NEW - NEW

J CLAY—The name which is synonymous with quality provides a full line of service, and produces over 24 varieties of the most renowned moist, deaired clay bodies in the U.S.A.!

EARTHENWARES
STONEWARES
PORCELAINS
SCULPTURAL CLAYS
SPECIALTY CLAYS including the famous Cassius Basaltic Clay

Plus Custom Body Development and Mixing

Distributors of:

ROBERT BRENT POTTERY EQUIPMENT
KEMPER TOOLS
ARTEX GLAZES
AMACO POTTERY & CERAMIC SUPPLIES
DELTA BRUSHES
BATMAN BATS
ORTON CONES
RAW CLAYS & CHEMICALS
FIBER REFRACTORIES
C I WHEELS

Distributors Wanted! Become an "Interested Clay Person"—Sell J Clay.

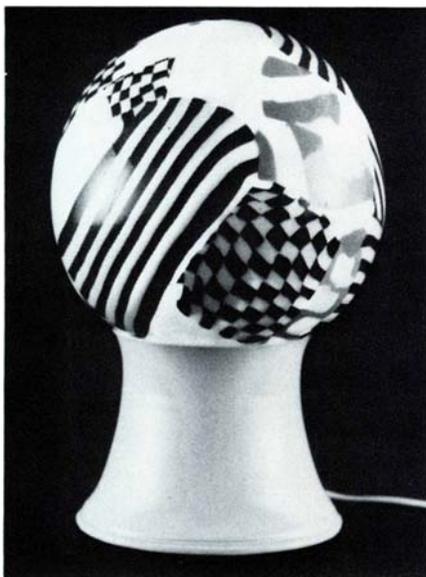
For information write to: J Clay Company, Inc., Dept. H, 9323 Activity Rd. Suite B, San Diego, California 92109.

Please write or phone for free catalog.

J Clay—The Interested Clay Persons
(714) 566-2562

News & Retrospect

cause she wanted to incorporate colored clays in her work. Bodies are tinted with commercial stains; though these colorants are more costly than carbonates and oxides, they offer consistently reliable colors. And since they have been calcined or fritted, their fired color makes it easier to visualize the finished object while in the working stages. Commercial stains are added to the dry clay batch according to the desired intensity, with 10% being an



Nerikomi night light

approximate limit where color can no longer be heightened.

Shown above is a translucent night light, 10 inches in height, with handbuilt (nerikomi) globe and thrown base. Cindy also adds stains to glazes to add intensity and depth over colored clay.

Ina Chapler

Among the 28 artists featured in "Works in Miniature," a recent invitational exhibition at the Elements Gallery in Greenwich, Connecticut, was studio potter *Ina Chapler*, Englewood Cliffs, New Jersey. Ina's



Miniature "collection"

small thrown bottles, vases and lidded jars included the six stoneware jugs, above, ranging from 1 to 2½ inches in height, salt glazed, with cork stoppers, displayed in a Plexiglas case as an "instant collection."

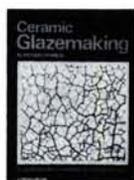
North Carolina Exhibition

"The Traditional Pottery of North Carolina," an historical review of colonial through 20th-century utilitarian ware, was presented earlier this year at the Univer-

Continued

Ceramics Monthly's QUALITY HANDBOOKS

for Schools • Libraries • Craft Centers



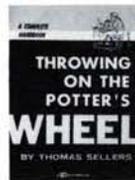
**CERAMIC
GLAZEMAKING**
Richard Behrens
64 pages
\$3.95

This text will prove valuable to all those who want practical information on formulating and using glazes. Batch recipes in all firing ranges are included, and many special glazemaking techniques are covered.



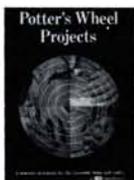
**GLAZE
PROJECTS**
Richard Behrens
64 pages
\$3.95

This unique book covers the formulation and application of a variety of LEAD-FREE glazes in all firing ranges. An invaluable tool for those who like to experiment with glazemaking. Includes a special glossary of materials which is an excellent reference source.



**THROWING
ON THE
POTTER'S
WHEEL**
Thomas Sellers
80 pages
\$4.95

A complete manual on how to use the potter's wheel. Covers all basic steps from wedging clay to making specific shapes. Clearly describes every detail using step-by-step photo technique.



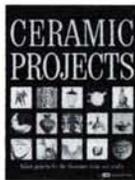
**POTTER'S WHEEL
PROJECTS**
edited by
Thomas Sellers
64 pages
\$2.95

The projects in this handbook provide step-by-step instructions on a variety of special throwing techniques. Wind bells, lamps, bird houses and feeders, musical instruments and teapots are a few items you'll find presented.



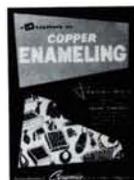
**DECORATING
POTTERY**
F. Carlton Ball
64 pages
\$3.95

This book explores easy methods of decorating pottery with clay, slip and glaze. Those who lack skill and confidence in drawing and painting will find special pleasure in discovering these decorating techniques.



**CERAMIC
PROJECTS**
edited by
Thomas Sellers
64 pages
\$2.95

An outstanding selection of projects for the classroom, home and studio. Each project introduces a different method of working in clay. Fountains, planters, jewelry, bottles and several other unique items are presented.



**COPPER
ENAMELING**
Jo Rebert
and Jean O'Hara
64 pages
\$2.95

Recognized as the best in basic instruction, this elaborate handbook has over 200 photographs. Recommended by leading enamelists and teachers.



**UNDERGLAZE
DECORATION**
Marc Bellaire
64 pages
\$3.95

This complete handbook has all the answers on materials, tools and technique. Step-by-step projects are profusely illustrated. A practical guide for the beginner.



**BRUSH
DECORATION
FOR CERAMICS**
Marc Bellaire
64 pages
\$3.95

A fascinating book on the use and care of brushes. Shows how to make designs for decorating ceramics using just three basic brushes — the watercolor, liner and square shader. Excellent manual for beginners.

Ceramics MONTHLY BOOK DEPARTMENT

Box 12448 Columbus, OH 43212
WE PAY POSTAGE

Please send me the following:

- Ceramic Glazemaking \$3.95
 Glaze Projects \$3.95
 Throwing on the Wheel \$4.95
 Potter's Wheel Projects \$2.95
 Decorating Pottery \$3.95
 Ceramic Projects \$2.95
 Copper Enameling \$2.95
 Underglaze Decoration \$3.95
 Brush Decoration \$3.95

I enclose Check Money Order (Ohio residents add sales tax)

Name _____

Address _____

City _____

State _____ Zip _____

DEALER INQUIRIES INVITED

Itinerary

at La Main, 209 Chaussee de Charleroi.

Canada, Alberta, Lethbridge *August 1-31* "Alberta Ceramic Showcase 1980"; at the Southern Alberta Art Gallery.

Canada, Ontario, Burlington *through June 7* A 3-dimensional show by local high school students, includes ceramics; at the Burlington Cultural Centre, 425 Brock Avenue.

Canada, Ontario, Chatham *through June 15* "Explorations Within a Landscape," an exhibition of porcelain works by Robin Hopper; at the Thames Arts Centre.

Canada, Ontario, Guelph *June 27-August 3* "Fireworks 1980," an exhibition by members of the Ontario Potters Association; at the University of Guelph Art Gallery.

Canada, Ontario, Hamilton *August 1-September 6* "Berlin Porcelain"; at the Art Gallery of Hamilton.

Canada, Ontario, Oakville *June 1-21* "Fireworks 1980," an exhibition by members of the Ontario Potters Association; at Oakville Centennial Gallery.

Canada, Ontario, Peterborough *August 10-28* "Fireworks 1980," an exhibition by members of the Ontario Potters Association; at the Art Gallery of Peterborough.

Canada, Ontario, Toronto *June 4-28* "Porcelain: On the Surface," recent works by Keith Campbell; at the Craft Gallery, 346 Dundas Street West.

July 16-19 "Second Annual Harbourfront Craft Fair"; at York Quay Centre, 235 Queen's Quay West.

Canada, Quebec, Montreal *through June 20* An exhibition by students of the centre includes ceramics.

July 1-August 31 "Artists from the Boutique," includes ceramics; both events at the Centre des Arts Visuels, 350 Avenue Victoria.

England, Ledbury *June 27-July 18* An exhibition of pottery by David Firth; at Collection Craft Gallery and Studio, 13 The Southend.

England, Oxford *June 1-July 1* An exhibition of sawdust-fired stoneware by Sebastian Blackie; at Oxford Gallery, 23 High Street.

England, Salcombe *through June 17* A multimedia exhibition which includes porcelain by Alan Brough.

June 21-August 17 A multimedia exhibition which includes pottery by Richard Battersham; both events at Windjammer Crafts, 2 Russell Court, Fore Street.

France, Uzès *through June 3* An exhibition of decorated stoneware by Anne Kjaersgaard.

June 6-July 6 An exhibition of raku objects by Jean Biagini.

July 11-September 13 "L'Assiette," an exhibition by 40 ceramists; all events at Galerie Le Labyrinthe, 3 Place du Duche.

Italy, Faenza *July 26-October 4* The "39th International Competition of Artistic Ceramics"; at the Palazzo delle Esposizioni.

Japan, Tokyo *August 6-19* An exhibition of clay sculpture and sculptural vessels by Ban Kajitani; at Akasaka Green Gallery, 4-8-8 Akasaka, Minato-ku.

New Zealand, Auckland *through June 14* "Fletcher Brownbuilt Pottery Award 1981 Exhibition"; at the Auckland War Memorial Museum.

Puerto Rico, San Juan *June 26-July 26* "Sculpture in Clay from Puerto Rico," an exhibition by members of the artists' collective Grupo Manos; at the Institute of Puerto Rican Culture.

West Germany, Dusseldorf *through June 28* An exhibition of ceramics by Nicholas Homoky of England; at the Hetjens Museum, Schulstrasse 4.

West Germany, Hannover *August 13-September 20* An exhibition of ceramics by Gerd Knapper; at the Kestner Museum, Trammplatz 3.

West Germany, Osnabruck *through June 28* An exhibition of large-scale ceramic works by Swedish ceramist Ulla Viotti; at the Osnabruck Museum.

POTTER'S PRIDE



A-1 Kilns

**Kiln Kits
Kilns**

**GAS
CONE 10
Nat. or L.P. Gas**

Kiln Kits

4 cubic ft. \$460.
8 cubic ft. \$595.
12 cubic ft. \$795.

WRITE FOR LITERATURE
A-1 KILN MANUFACTURERS
369 MAIN STREET
RAMONA, CALIFORNIA 92065
PHONE (714) 789 - 3310



STANDARD CERAMIC SUPPLY CO.

Division of Chem-Clay Corporation

P.O. BOX 4435

PITTSBURGH, PA. 15205

(412) 923-1655

KNOWN FOR QUALITY AND SERVICE

**Call or write for your FREE
80/81 Catalogue of Clay,
Glazes, Colors and Supplies**

News & Retrospect

sity of North Carolina in Chapel Hill. With approximately 250 objects, the exhibition explored the Moravian tradition, which dominated the Piedmont region during the latter half of the 18th century, and the transitional work from Jugtown. Also represented were contemporary artisans who employ modern technology in recalling the older forms. Shown from the exhi-



North Carolina historical pottery

bition are (left) a stoneware jug, approximately 11 inches in height, with incised bird and 1875 date, salt glazed; a 4-gallon churn, 18 inches in height, stoneware, stamped North Carolina, with alkaline glaze, circa 1925; and a dish, 11 inches in diameter, with slip-trailed white and iron bands surrounding the Solomon Loy signature, made during the second quarter of the 19th century.

Typically, North Carolina pottery was made by craftsmen who believed that function dictated form, and that surface decoration had little or no purpose. The older forms (before 1900) in the exhibition are such practical objects as milk jars, butter churns, whisky jugs, chamber pots and crematory urns, as well as whimsical face-jugs, reflecting tribal masks of African slaves.

Sometimes based on old forms, the newer work shows how, for example, a milk churn may be transformed into a sugar dish. These 20th-century pots indicate the change affecting the entire South around the time of the first World War. With the advent of inexpensive glass products and Prohibition, the old wares became obsolete. At the end of the war, industry came south, taking the young men from the family craft into new occupations. In the 1920s and '30s, however, a dying industry was revitalized by modern technology. While the past forms were dictated by function, the contemporary pots, often reduced in size, took advantage of the

Continued

INDUSTRIAL MINERALS CO.

7268 FRASINETTI RD.
FLORIN, CA 95828
(916) 383-2811



SPECIALIZING IN CERAMIC PUG AND SLIP CASTING CLAYS.

Recognized as the standard for formulated clay bodies by many schools, colleges and professional potters.

Ask your nearest IMCO distributor or dealer for the full color data sheets and price lists on IMCO Clay Bodies and Ceramic Chemicals, or write us.

P.S. EXCLUSIVE DISTRIBUTORSHIPS AVAILABLE IN SELECTED AREAS.

DISTRIBUTORS

AVANTY & INCO CERAMIC SUPPLY
1214 HOWE AVENUE
SACRAMENTO, CA 95825
(916) 929-9192

ART-PAK PRODUCTS
P.O. BOX 17356
PORTLAND, OREGON 97217
(503) 285-4571

BAY SHORE CERAMIC SUPPLY
590 ALDO AVENUE
SANTA CLARA, CA 95050
(408) 988-6252

BENA'S CERAMICS
4480 ENTERPRISE STREET
FREMONT, CA 94538
(415) 656-3261

BENA'S CERAMICS
7042 VILLAGE PARKWAY
DUBLIN, CA 94568
(415) 822-9339

CELESTE'S CERAMIC SUPPLY
570 WESTGATE DRIVE
EUREKA, CA 95501
(707) 443-4786

CERAMICS & CRAFTS SUPPLY
490 5th STREET
SAN FRANCISCO, CA 94107
(415) 982-9231

THE CERAMIC STORE
702 RICHMOND AVENUE
HOUSTON, TEXAS 77006
(713) 524-3244

CLAY ART CENTER
4320 PACIFIC HI-WAY EAST
TACOMA WASHINGTON 98424
(206) 922-5342

CREATIVE CERAMICS
P.O. BOX 11714
SANTA ROSA, CA 95406
(707) 545-6528

CUMMINGS CERAMICS
1537 WAGSTAFF ROAD
PARADISE, CA 95959
(916) 877-6148

D.J.S. CERAMICS
98-025 HEKAHA STREET
AIEA HAWAII 96701
(808) 487-0662

EAGLE CERAMICS
1300 WEST 9th STREET
CLEVELAND, OHIO 44113
(216) 241-4767

EAGLE CERAMICS
12264 WILKINS AVENUE
ROCKVILLE, MARYLAND 20852
(301) 881-2255

EAGLE CERAMICS
8 COLONIAL AVENUE
WILMINGTON, DELAWARE 19805
(302) 654-2344

EAGLE CERAMICS
RT 1 BOX 287
WENDELL, NC 27591
(919) 266-1348

ESTRIN MFG. LTD
1896 W. 5th AVENUE
VANCOUVER B.C.
CANADA V6J 1N8
(604) 731-5371

H.B. THINGS
918 PUHALE ROAD
HONOLULU HAWAII 96819
(808) 845-7166

ISLAND CERAMIC SUPPLY
P.O. BOX 351
NANAIMO, B.C. CANADA V9R 5L3
(604) 754-4921

LESLIE CERAMIC SUPPLY
1212 SAN PABLO AVENUE
BERKELEY, CA 94706
(415) 524-7363

MARIN CERAMIC SUPPLY
23 SIMMS STREET
SAN RAFAEL, CA 94901
(415) 456-7330

MARSHALL-CRAFT, INC.
1240 N. 13th STREET
SAN JOSE, CA 95112
(408) 295-3352

NEVADA CERAMIC SUPPLY
2025 DICKERSON ROAD
RENO, NEVADA 89503
(702) 329-2636

NIC-NAC SHELF
630 GREENBRAE DRIVE
SPARKS, NEVADA 89431
(702) 358-6636

POTTER'S STUDIO
1801 E. MCKINLEY
FRESNO, CA 93703
(209) 266-5508

SHERRY'S CERAMIC SUPPLY
948 WASHINGTON STREET
SAN CARLOS, CA 94070
(415) 583-2317

S. PAUL WARD
601 MASSION STREET
SO. PASADENA, CA 91030
(213) 799-2131

WESTERN CERAMIC SUPPLY
1601 HOWARD STREET
SAN FRANCISCO, CA 94103
(415) 861-7019

Focus on . . . CREEK-TURN

**Cone 6
Lead-Free**



GLAZES

. . . a complete line of glazes formulated for cone 6 stoneware and porcelain, oxidation fire. Brilliant color and deep earth tones. Select from gloss, matt or textured surfaces. Available in pints and gallons.

BEGIN and FINISH with the BEST in

CLAY BODIES

Scandia Cone 6-8
Bonzi Cone 06-3
FLAMEWARE Cone 6-10
HD BROWN Cone 4-6
RAKU Cone 06
PORCELAIN Cone 4-6, 8-10

CHEMICALS

FRITS - STAINS
SYNTHETIC ASH
RAW CLAYS
Cone 06 GLAZES
UNDERTONERS
UNDERGLAZES
ONE STROKES

EQUIPMENT

AMACO • BRENT
J J CRESS
EVENHEAT
KEMPER
PACIFICA • WALSH
BAILEY
CRUSADER
RANDALL

• • Electric Reduction Kilns • •

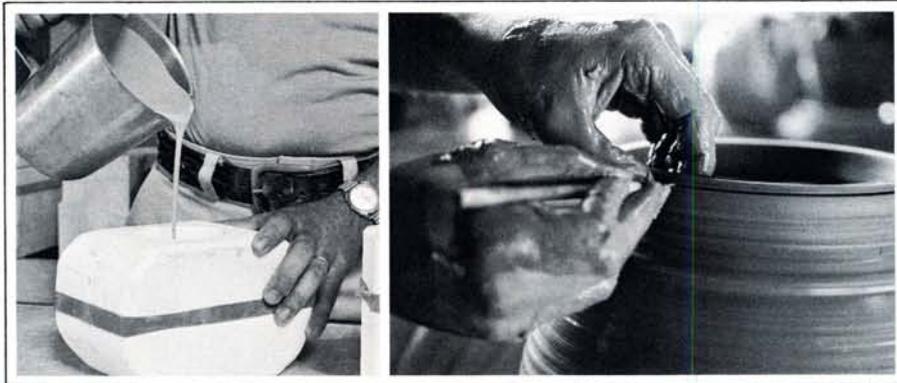
CREEK-TURN, Inc.

Rt. 38, Hainesport
New Jersey 08036

our 39th year

free catalog
(609) 267-1170

Casting around for a versatile new clay?



Spinks HC #52 is the new quality alternative.

This versatile Tennessee ball clay produces superb results in all casting applications. The fine particle size distribution offers exceptional plasticity and dry strength. HC #52 is an ideal choice if you prefer slip with a lower percentage of clay. Firing produces a high degree of whiteness. Mixed with grog or silica, HC #52 is also an excellent choice for throwing applications.

For years, Spinks HC #5 has been accepted as a superior clay for a wide variety of uses. Now, with the introduction of HC #52, you can choose the clay with properties best suited to your requirements. Spinks HC #5 and HC #52. Two clays from a company that insists on the highest quality.

Consistently.

Consistency by the decade.

HC[®] H.C. SPINKS
CLAY COMPANY INC.

P.O. Box 820 / Paris, Tennessee 38242 / Tel (901) 642-5414 Now Available TWX 810 592-7104 SPINKS PRIS

Call our Customer Service Department for technical assistance.
Send for our free color literature detailing fine Spinks Clays for the Ceramic Arts.

News & Retrospect

range of brilliant colors available with the new glazes.

Through research conducted by *Charles G. Zug III*, University of North Carolina professor, the state's pottery tradition can be divided geologically, chronologically and ethnically. The areas where early pottery abounded indicated good clay deposits, remote from foreign markets. Sandy soil and access to trade with England limited pottery production in the coastal plains. The mountain regions had a few more potters, but the greatest concentration was in the Piedmont area where the clay was fine, and foreign imports were scarce. The Piedmont began to grow around 1750 when English, Scottish, Irish and German immigrants settled in the area; however, the Moravians were the dominant craftsmen and their pottery production lasted from 1753 until 1829.

Before 1850 earthenware was the clay body commonly utilized throughout North Carolina. But when the public became aware of the dangers of lead poisoning (calcined galena or lead ore was mixed into the glazes to make the vessel watertight), earthenware production was phased out in favor of stoneware. Although it is unclear exactly when stoneware techniques first came to the state, all indications are that it was predominant by the first quarter of the 19th century.

Ethnic preference determined particular glazes. In the eastern Piedmont most ware was salt glazed, while in the west, alkaline glaze prevailed. With the exception of the 18th-century decorated Moravian ware, most pottery was glazed mottled-gray, brown-black, blue-gray or the green "frog-skin"—produced by salt-glazed Albany slip. The occasional slips brushed in rings or sponged in random patterns marked the potter's desultory concern with extra (time-consuming) decoration.

The sensible forms and unobtrusive colors of North Carolina pottery have an honesty about them that is as much determined by the whims of the fire, the clay and the slip as by the craftsman. It is that freedom seen in a bulged side or an uneven handle that may appear especially charming to the overly sophisticated 20th-century eye. *Text: Blue Greenberg.*

Fance Franck

A touring exhibition of 73 stoneware and porcelain objects by *Fance Franck* will be presented at the Gallery of Contemporary Art in New Harmony, Indiana, through July 15. "Thoughtful, well-reasoned, full of those now rather rare attributes of good taste and beauty, her bowls, vases and jars are made in straightforward shapes, her monochrome glazes are subtle, and her freely painted decoration has the quality of being eminently suited to the individual piece," commented reviewer *Laurance Roberts*. "Some of Fance's work shows affinities with Chinese Southern Song (Sung) wares;

Continued

A UNIQUE KILN FROM UNIQUE KILNS

The original Unique Kilns are thirty years old and still working but this kiln is a much better kiln. We've learned a lot in 30 years of being the industry leader and it's all in this kiln.

For example, our "PRO" SERIES ELECTRIC is built to last a lifetime with an exterior shell of 1/8" steel plate and a seven inch thick interior lining rated to 2600°F. The door jams are made of 1/8" and 1/4" steel plate and the heating elements on all sides and the door are rated for even heating up to 2400°F.

It's no surprise that most ceramicists specify Unique Kilns. We probably have the right kiln for you, too. Call us for our complete catalog today.

UNIQUE KILNS

P.O. Box 246, Ringoes, New Jersey 08551
(609) 466-3600



MINNESOTA CLAY

endless clay - endless service



8001 Grand Ave. So. Bloomington, MN 55420



BOOK DEPARTMENT

Recommended books on ceramics

Order Any of These Select Titles on Our Money-Back Guarantee.

THE RESTORER'S HANDBOOK OF CERAMICS AND GLASS

by Jean-Michel Andre. An excellent guide for those wishing to repair broken pots. Cleaning fractures, gluing pieces together, retouching, and reconstructing missing pieces are described in detail. \$20.00

MAKING POTTERY WITHOUT A WHEEL

by F. Carlton Ball and Janice Lovoos. This richly illustrated book covers every phase of handbuilding and decorating clay pieces. No book covers the subject of texture and form so effectively. It is a book every teacher should have. \$16.95

FINDING ONE'S WAY WITH CLAY

by Paulus Berensohn. This unique book offers a new approach to making pots. It is a clear, readable, and definitive book on making pots using the pinch method. \$12.95

THE BOOK OF LOW-FIRE CERAMICS

by Harvey Brody. A complete course on the subject — includes casting, forming, plaster and plaster molds, clays, materials and equipment. Covers low-fire glazes in great detail. A very practical guide. \$18.95

PIONEER POTTERY

by Michael Cardew. The main purpose of this book is to help craftsmen who want to make pottery using natural materials without depending on customary sources of supply. Covers clays, glazes, kilns. \$6.95

THE POTTER'S COMPLETE BOOK OF CLAY AND GLAZES

by James Chappell. This cross referenced handbook contains 1,500 clay-body and glaze formulas, with instructions for mixing, application, and firing. Glazes covered include stoneware, earthenware, single-fire, wide-firing range, porcelain, slip, salt and vapor glazing, and cup and spoon measure glazes. \$27.50

A CENTURY OF CERAMICS IN THE UNITED STATES 1878-1978

by Garth Clark and Margie Hughto. This book is based on the exhibition of the same name staged by the Everson Museum of Art, Syracuse, New York, in the spring of 1979. Comments by the authors, photos of pieces in the show and a section of extensive biographies of the artists represented provide an impressive review of the period. A valuable reference source. \$12.95

CERAMIC ART Comment and Review, 1882-1977

edited by Garth Clark. A review of dominant influences on contemporary ceramics. An extremely informative and thought-provoking anthology. \$9.95

CONTEMPORARY CERAMIC FORMULAS

by John Conrad. Offers formulas most in demand today, the best of over 1000 he has tested, retested and analyzed. The author provides a detailed discussion of clay and glaze testing techniques and formula adjustments. Ovenware, low-shrinkage clays, raw stains and crystal glazes are among the many subjects covered. Fully illustrated. \$17.95

CERAMIC FORMULAS: THE COMPLETE COMPENDIUM

by John W. Conrad. This very useful text contains over 700 tested formulas for clay bodies and glazes in all firing ranges. Features special coded color charts. \$14.95

POTTERY WORKSHOP

by Charles Counts. A study in the making of pottery from idea to finished form. Detailed instruction in all areas, along with diagrams for building your own kiln and wheel. \$6.95

DESIGN MOTIFS OF ANCIENT MEXICO

by Jorge Enciso. A compilation of 766 examples divided into geometric, natural and artificial forms. Includes designs based on flowers, birds, fish, etc. 170 pages. \$3.50

ELECTRIC KILN CONSTRUCTION FOR POTTERS

by Robert Fournier. If you felt that the job of designing and building an electric kiln was too difficult, then you will appreciate these clear, concise directions. \$11.95

ILLUSTRATED DICTIONARY OF PRACTICAL POTTERY

by Robert Fournier. This work is exhaustive in scope and detail. There are nearly 1200 entries and over 450 illustrations. \$9.95

HANDBOOK OF DESIGNS AND DEVICES

by Clarence Homung. Over 1800 sketches of basic designs and variations including the circle, line, scroll, fret, shield, snow crystals and many more useful symbols. \$3.50

COMPLETE BOOK OF POTTERY MAKING

by John B. Kenny. This is a revised and updated edition of John Kenny's original version which has been a standard text in the ceramic art field for over two decades. \$15.00

STUDIO PORCELAIN

by Peter Lane. This book brings into focus for the first time the exciting innovations in contemporary studio porcelain, and reveals the working methods and ideas of some of the leading potters from Britain, Europe and North America. Techniques for making and decorating porcelain are explained in detail, with sections on throwing, turning, handbuilding, slip-casting, glazing and firing. An outstanding selection. \$30.00

tion on throwing, turning, handbuilding, slip-casting, glazing and firing. An outstanding selection. \$30.00

CERAMIC SCIENCE FOR THE POTTER

by W. G. Lawrence. The best source for information on producing flamework and ovenware, complete with body and glaze formulas. A technical volume written for those having limited science background. \$12.95

A POTTER'S BOOK

by Bernard Leach. Now in its eighteenth American edition, this book should be in the library of every potter. \$20.00

HAMADA, POTTER

by Bernard Leach. This well-crafted volume contains 80 biographical photos and an impressive section of 40 full-page color photos of ware, a selection of ware in black and white, and six pages of sketches. \$60.00

PRE-COLUMBIAN DESIGNS FROM PANAMA

by Samuel K. Lothrop. A compilation of designs and motifs represented on pottery specimens unearthed in central Panama. \$3.50

CERAMICS: A POTTER'S HANDBOOK

by Glenn Nelson. 4th edition. A classic handbook and a standard in the field — covering all facets of ceramics. A quality text. \$19.95

Money-Back Guarantee

CERAMIC GLAZES

by Cullen W. Parmelee. A carefully revised edition of one of the standard texts on glazes. It is a comprehensive study of every aspect of the subject with clear, concise explanations. An essential reference. \$24.95

THE LIVING TRADITION OF MARIA MARTINEZ

by Susan Peterson. A major book about the great potter of San Ildefonso and her black-on-black pottery. Over 190 color plates. \$39.95

SHOJI HAMADA, A POTTER'S WAY AND WORK

by Susan Peterson. Contains a wealth of detail about Hamada's forming, glazing, and firing techniques and includes a very useful glossary index. A great gift. \$25.00

CLAY AND GLAZES FOR THE POTTER

by Daniel Rhodes. This revised edition covers all the fundamentals of clays and glazes. An important reference source. \$16.50

STONEWARE AND PORCELAIN

by Daniel Rhodes. Describes techniques and materials used in high-fire pottery. Includes sections on clay bodies, glazes, colors, textures and decoration. \$12.50

RAKU: ART & TECHNIQUE

by Hal Riegger. The first complete book on Raku. Covers clay and glaze preparation, kiln building and firing techniques. \$7.95

DOWN TO EARTH: CANADIAN POTTERS AT WORK

by Judy Thompson Ross, David Allen, and Nina Czegledy-Nagy. This beautifully illustrated volume gives the reader a close-up view of some of Canada's most accomplished ceramic artists at work. Studio shots reveal working environment — equipment, tools, materials, work in process, and finished ware. An important verbal and visual record. \$24.95

GLAZES FOR SPECIAL EFFECTS

by Herbert Sanders. Covers the theory and production of crystals in glazes, the technique of copper reduction glazes, the accumulation and use of ash for wood and plant ash glazes, and embellishments such as luster and under-glaze decoration. \$18.95

THE WORLD OF JAPANESE CERAMICS

by Herbert Sanders. This handsome book illustrates the forming and decorating processes and the unique tools used by the potters of Japan. Includes American equivalents of Japanese glaze compositions. \$27.50

POTTERY DECORATION

by Thomas Shafer. Focusing exclusively on the decorative aspects of pottery. This helpful text presents descriptive and explanatory interpretation of materials, tools, and techniques used to embellish clay. \$18.50

CERAMICS

by the editors of Sunset magazine. An excellent text for beginners and those teaching beginners. Well-planned projects carry the reader through basic handbuilding and throwing techniques using a minimum of tools. \$2.45

SALT-GLAZED CERAMICS

by Jack Troy. This is the first book on the technique of salt glazing. Technical information deals with clays and slips, glazing, and special salt kiln. Also discussed are sodium-bearing substitutes for salt. \$19.50

GETTING INTO POTS

by George and Nancy Wettlaufer. A personal, direct style and awareness of "real life" problems and solutions illuminate this appealing and very practical basic pottery book. \$5.95

THE CRAFTSMAN'S SURVIVAL MANUAL

by George and Nancy Wettlaufer. This manual is directed to those potters who wish to make a full or part-time living from their craft. Contains practical business and marketing information.



SALE
We are offering this popular title in hardcover edition priced at **\$9.95** by the publisher, for only **\$2.95**

THE INVISIBLE CORE A POTTER'S LIFE AND THOUGHTS

by Marguerite Wildenhain. A very readable book in which the author offers her philosophy and strong opinions about art and artists, art education, and nature. \$12.95

HANDBUILDING CERAMIC FORMS

by Elisabeth Woody. Provides information on the nature of clay and the various tools one can use. Explains the different hand-forming methods. A very practical book. \$20.00



BOOK DEPARTMENT

Box 12448, Columbus, Ohio 43212

- Andre — Restorer's Handbook \$20.00
- Ball — Pottery \$16.95
- Berensohn — Finding \$12.95
- Brody — Low-Fire Ceramics \$18.95
- Cardew — Pioneer \$6.95
- Chappell — Clay & Glazes \$27.50
- Clark — Century Ceramics \$12.95
- Clark — Ceramic Art \$9.95
- Conrad — Contemporary \$17.95

- Conrad — Formulas \$14.95
- Counts — Workshop \$6.95
- Enciso — Design Motifs \$3.50
- Fournier — Electric Kiln \$11.95
- Fournier — Dictionary \$9.95
- Homung — Designs \$3.50
- Kenny — Complete Book \$15.00
- Lane — Studio Porcelain \$30.00
- Lawrence — Science \$12.95
- Leach — Potter's Book \$20.00
- Leach — Hamada \$60.00
- Lothrop — Pre-Columbian \$3.50
- Nelson — Ceramics \$19.95
- Parmelee — Glazes \$24.95
- Peterson — Maria \$39.95

- Peterson — Shoji Hamada \$25.00
- Rhodes — Clay & Glazes \$16.50
- Rhodes — Stoneware \$12.50
- Riegger — Raku \$7.95
- Ross — Down to Earth \$24.95
- Sanders — Special Effects \$18.95
- Sanders — Japanese \$27.50
- Shafer — Decoration \$18.50
- Sunset editors — Ceramics \$2.45
- Troy — Salt Glazed \$19.50
- Wettlaufer — Into Pots \$5.95
- Wettlaufer — Survival \$2.95
- Wildenhain — Invisible \$12.95
- Woody — Handbuilding \$20.00

NAME _____

ADDRESS _____ Apt. # _____

CITY _____ STATE _____ ZIP _____

I enclose Check Money Order
(Ohio residents add Sales Tax)

We Pay Postage

News & Retrospect

other pieces are closer in feeling to those of modern Japanese potters." From the exhibition this stoneware bowl, approximately 8 inches in diameter, was thrown, gray glazed, with painted ivy stem design.

A native of Montgomery, Alabama, Fance studied liberal arts at Rice University (Houston), Harvard University, the



Fance Franck

Sorbonne, and art history and ceramics at the Boston Museum School, Greenwich House Pottery (New York) and the Ecole des Metiers d'Art (Paris). In 1957 she moved to Paris and worked with *Francoise Del Pierre*. In 1968 she was commissioned by the French Ministry of Cultural Affairs to work at the Sevres Porcelain Factory, developing new shapes and glazes. For the next ten years she divided her time between the Sevres Factory and her Paris studio. Recognized for her work with copper-red glazes, Fance received a grant in 1978 from the Japan Foundation to work in Japan during 1979-80. She currently resides in Tokyo. *Photo: Jean Vertut.*

Maryland Exhibition/Workshop

Porcelain objects by *Sandra Byers*, *Thomas Hoadley* and *Sally Silberberg* were featured recently at Craft Concepts in Lutherville, Maryland. Sandra Byers, Rock Springs, Wisconsin, translated elements of Chinese Song (Sung) dynasty ware to form spiny, miniature, pod-like sculptures.

Handbuilding with colored clays inlaid in the white body (nerikomi), Thomas Hoadley, Lutherville, observed: "The pattern becomes the substance and structure of the form itself rather than just a surface embellishment."

In conjunction with the exhibition, Plainfield, Massachusetts, ceramist Sally Silberberg conducted a workshop at Baltimore Clayworks, demonstrating the throwing and decorating techniques utilized for

Continued

Our customers are averaging a

40% FUEL SAVINGS

with ceramic fiber kiln insulation!

Letters are coming in from everywhere, attesting to energy savings from our new space age insulating material, from 25% to over 48% with most people claiming a 40% reduction in their energy bill. Don't let another day of heat loss drive up **YOUR** costs.

- ✓ Inexpensive
- ✓ Easily installed
- ✓ Lightweight
- ✓ Fits any profile
- ✓ Eliminates spalling
- ✓ Low thermal conductivity
- ✓ Thermal shock resistance
- ✓ High temperature stability
- ✓ Low heat absorption
- ✓ Large or small orders

Most orders are shipped the same day they're received.

Free Brochure & Information

Write us today for full descriptions of our products and prices. Please provide us with the type and dimensions of your kiln, as well as the temperature at which you fire. This will enable us to provide the specific information and personal service that has made us the largest supplier (and therefore the least expensive) of our type in this field.



We look forward to hearing from you!

Gene and Dolly Muchow

SUPERAMICS

1613 Dixie Highway • S.R. 595 • Holiday, Florida 33590
• Phone (813) 937-2776 •

**Raku
Drum Kiln
\$169.50**

Plus Shipping

or

**Raku
Kiln Kit
\$112.35**

Plus Shipping

FREE

Building Instructions

To the Master there is only
one pair of hands and the...



RK-2 SHIMPO POTTER'S WHEEL

The RK-2 SHIMPO has been designed and built for those who demand quality and dependability in materials and equipment

HIRO DISTRIBUTORS LTD.

Ste. 202, 518 Beatty St., Vancouver, B.C. V6B 2L4
(604) 684-7917

CSA APPROVED

Exclusive Canadian distributors of quality SHIMPO products.

EQUIPMENT SYSTEMS FOR THE POTTER

See your local agent or
contact Ted Randall at:



NEW!

**Model
"J"
\$475**

**SENSITIVE — NOISELESS —
VERSATILE — DURABLE —**
The ultimate simplification, nothing
to go wrong, no transformers, con-
verters, electronic controls nor tricky
belt drives — it's a lifetime wheel.

**Randall
POTTERY, INC**
BOX 774, ALFRED, NY 14802.

NEW PHONE NO: 607-587-8655

OCMULGEE RED CLAY

Ocmulgee Red Clay is a naturally-occurring plastic stoneware clay used by potters and schools. With a firing range of cone 5 to cone 10, it has a rich red color in oxidation, while reduction firing gives an attractive blue-grey. Mixes of red with Kentucky Ball, manganese, feldspar, kaolin and sand are available in any proportion.

Ocmulgee Red Clay is furnished in airdried form ground to minus 10 mesh. Red Clay is \$5.00. Mixed Clays are \$8.00 per hundred pound bag, FOB Macon, GA. Samples and clay analysis available upon request.

BURNS BRICK CO.

Attn: M. W. VICKERS

P.O. Box 4787, Macon, Georgia 31208

POTLUCK PUBLICATIONS

A DIVISION OF CERAMIC SCOPE

TEACHING HOBBY CERAMICS

By Kay Healy. Here is a guide to conducting classes in ceramics, porcelain, glass and china painting. This 104-page book provides step-by-step lesson plans for the beginning teacher or the experienced professional who wishes to bring something new to her students. Profusely illustrated. For the distributor, it can be used as a text in seminars for teachers and dealers. **\$7.00 each.**

THE ART OF AIRBRUSHING FOR CERAMICS AND CRAFTS

By G. Maynard Clark. The author is a leading authority on airbrushing and has pioneered in the creative use of this tool in the ceramic field. His profusely illustrated book includes instructions and comprehensive information on equipment and techniques pertaining to one stroke underglaze application, including glazing with a glaze gun. Bisque and craft decoration is explored in detail. **\$4.00 each.**

THE WONDERFUL BUSINESS OF CERAMICS

By Merle Peratis. It's the handbook for dealers and teachers who need help in setting up and managing their studios. It's a practical guide to profitable studio operation with 20 chapters brimful of information about studio layout, obtaining customers, pricing wares, proper buying methods, record keeping, etc. This book can start new dealers off properly or save some shaky businesses. New edition, revised and enlarged. **\$5.00 each.**

Potluck Publications, P.O. Box 48643, Los Angeles, CA 90048

PLASTI-BAT

PLASTI-BATS are 100% "ABS" Plastic, 1/4" Thick. Bats 16" and larger are 5/16" to 3/8" thick. Tough, Rigid & Light Weight. PLASTI-BATS cannot absorb water, warp, or delaminate. Bat pin holes do not erode. Easy to Clean, EVERLASTING QUALITY SUPERIOR for STUDIOS and SCHOOLS

8" - \$1.40 10" - \$2.00, 12" - \$2.80, 14" - \$3.80, 16" - \$6.10

SPECIAL SIZES & SQUARES, AVAILABLE Quantities over 25 of one size - less 10%

— SEND FOR BROCHURE —

RATES (UPS) 1-10 \$3.50 1-25 \$7.00 1-40 \$10.70 Parcel Post for TEX., HI., AK. Send for Rates

P.O. BOX 5241 IRVING, TEXAS 75062 (214) 252-7035

Fox Run Pottery Inc.

Soldner Wheels and Products

Shipped Free — Continental USA

GIFFIN GRIP \$89.50
Wide Slider Set \$11.95
Shipping \$ 3.50

731 Troy St., Dayton, Ohio 45404
 (513) 461-2218

Turn your ideas, artwork, name into beautiful

Custom Decals

Write today for FREE SAMPLES of our Custom Ceramic Decals and FREE COLOR BROCHURE with all the information you need to have quality custom decals made. Send a stamped, self-addressed envelope to:

GRAPHIC ARTS SERVICE CO.
 Dept. M, P.O. Box 584
 Monrovia, CA 91016 • (213) 359-5213



PORCELAIN RAKU STONWARE SALT

one year diploma
 year round classes
 individual instruction
 tuition . . . \$205/qtr.

POTTERY
 Montgomery Technical Institute
 Troy, NC 27371

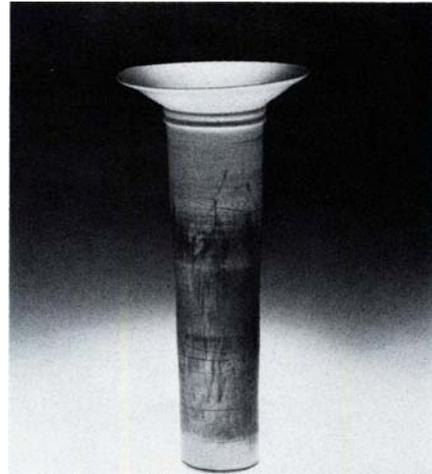
GOING COMMERCIAL?

See us for New Wahlco Hand Jiggers—Standard and Oversize Models; Also, Electric Wheel Type Spongers; Ratcliffe Pugmills and Small Wahlco Jet Dryers. Pre-owned Equipment Available.

B&F BROCTON MACHINE & FOUNDRY CO., INC.
 Brocton, N Y 14716 Ph 716 792 4200

News & Retrospect

her wide-lipped vases such as "Autumn Flare," approximately 14 inches in height. With an extremely stiff porcelain body, Sally threw several cylindrical vases, a

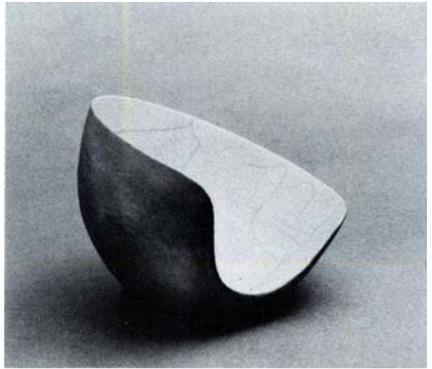


Sally Silberberg

large flared bowl and a goblet. Making many pulls to define the shape and thin the walls for translucency, Sally left a thick bottom for support. Dried somewhat with a hairdryer, the support clay was trimmed away as the final step in throwing. While the form was still on the wheel, Sally decorated it with overlapping copper- and iron-based slips. A pen and a serrated metal rib were employed to incise the slips and clay, and pull the bands and layers of color into one another. When the pot is glazed with a translucent matt, the oxides bleed, creating subtle surface variations. Sally noted that the finished work "appears to be teetering on the edge of the fine line that separates clay from glass."

Susan Sonz

Raku and wood-fired porcelain vessels by New York clay artist *Susan Sonz* were featured in a recent solo exhibition at the



Thrown and altered bowl

Branch Gallery, Washington, D.C. Tilted by a partial foot to suggest movement, the raku bowl shown, 9 inches in height, was

Continued

ANNOUNCING
Le Press
Hydraulic Ram Press

10-25 ton. Has air, all electric controls, motor, jacks, bolster plates, dwell, dual cylinders. 24 x 24-inch working area, takes 19" round dies. Free Crating.

\$8500 base price

Complete die case service for all Ram presses.

GREAT PRICES & FREE SHIPPING
 in Continental USA on kilns

AIM Kilns A-1 Kilns Kits

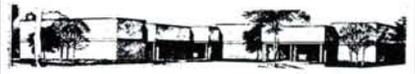
Shimpo June and July Sale
 Shimpo's new wheel RK-8...\$425
 RK-2 Basic.....\$475
 RK-2 Super.....\$540
 wheel prices fob Columbus, OH

Shimpo Pugmills
 NRA-03\$ 965
 NRA-07\$1575
 NVA-07\$2530

Quantity discounts.
 Ohio residents add 5% sales tax.

Call or write today

POSTERITY STUDIO
 2687 Osceola Ave., Columbus, OH 43211
 (614) 267-2323 or 263-1319
 Open 9 to 9 Monday-Friday
 We buy and sell used equipment.



Arizona's Largest Ceramic Supplier

KEMPER **OHAUS**
ROBERT BRENT **RAW MATERIALS**
AMACO **PARAGON**
WESTWOOD **LOCKERBIE**
CLAYS **BLUEBIRD**
DUNCAN **RANDALL**
SHIMPO **MIXERS**

WALKER PUG MILL

MARJON Ceramics, Inc.

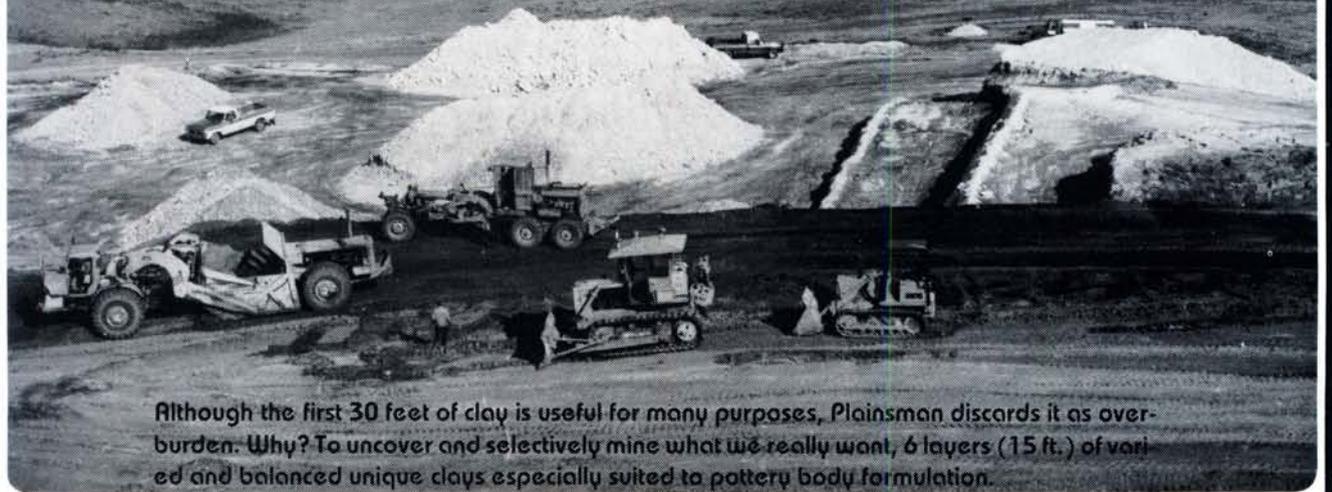
3434 West Earll Dr., Phoenix, AZ 85017
 (602) 272-6585

426 West Alturas, Tucson, AZ 85705
 (602) 624-2872



PLAINSMAN

April '81 overburden removal from No. 3 quarry in Saskatchewan, Canada



Although the first 30 feet of clay is useful for many purposes, Plainsman discards it as overburden. Why? To uncover and selectively mine what we really want, 6 layers (15 ft.) of varied and balanced unique clays especially suited to pottery body formulation.

For your free CLAY BODY GUIDE write:



PLAINSMAN CLAYS LTD.

Box 1266

MEDICINE HAT, ALBERTA T1A 7M9

THE STEENROD-FETZER KICKWHEEL CO.

"Precision crafted for the demanding professional"

STAND-UP KICKWHEELS

- Made of finest hardwoods
- Precision balanced flywheel for maximum control
- Removable zinc catch pan for lifetime corrosion resistance
- Shaft housed in lifetime lubricated bearings
- Available with optional wedging board

Write or call for more information
(614) 236-5592 (614) 861-7274
P.O. Box 13097, Whitehall, Ohio 43213

Olsen

16 • 24 • 36 • 50 • 72 • 120

Kiln Kits

YOU GET IT

ALL

ALL THE PARTS TOGETHER AT ONCE
ALL THE WELDING DONE
ALL THE FINEST POSSIBLE MATERIALS
ALL YOUR OWN QUALITY CONSTRUCTION
ALL THE KNOWLEDGE OF YOUR KIT
ALL THE SAVINGS IN MONEY
ALL THE SAVINGS IN GAS EFFICIENCY
ALL THE RELIABLE FIRINGS

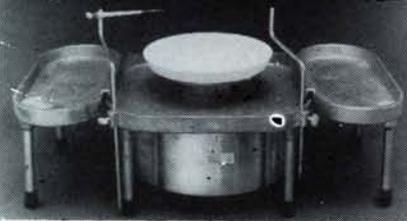
From the author of "THE KILN BOOK"

WRITE FOR FREE BROCHURE

BOX 205 PC
MT. CENTER, CA 92361

Kingspin
POTTERS WHEEL
Electric

For HOBBYISTS • SCHOOLS • ART & CRAFT CENTERS • INSTITUTIONS



A Professional Wheel at a Price You Can Afford!
Model E-6 with 2 Side Pans (as shown) . . . \$255.50

GILMOUR CAMPBELL
14258 Maiden, Detroit, MI 48213 (313) 568-0561

FREEFORM Ceramics Supply

Call or write for our
FREE catalogue

Manufacturers of Quality
Custom Clays

5161 Santa Fe Street, Suite B
San Diego, CA 92109 (714)270-0323

KRAFT KORNER
"Aristocrat of Crafts"

KK New Catalogue \$2.00
10% discount with first \$10 order or more

Complete line of supplies for:
Decoupage Macrame Beaded Flowers Painting
Leaded Glass Tole Painting Enameling Silversmithing
—Marge Wennerstrom—

5864 Mayfield Road, Cleveland, Ohio 44124 Phone: 442-1020

W. P. DAWSON, INC.
SKILTER
KILN CONTROLS

Sold only
by
Authorized
Dealers

W. P. Dawson, Inc., 399 Thor Place
Brea, California 92621

Gare goes Hi-Fire to cone 10
Gare has cone 10 electric kilns available.
Extra insulation keeps heat in kiln.
Simple switches to operate. Write for
price information, then check our prices.

GARE INCORPORATED
165 Rosemont St., Box 1686, Haverhill, MA 01830

Walker PUG MILL

... for school and studio!



Send for a Pug Mill Comparisons Work Sheet and descriptive brochure.

Let the Walker Pug Mill mix your clay. Eliminate drudgery . . . save time for creative effort and instruction.

WALKER JAMAR CO., INC.
DULUTH, MINNESOTA 55802

News & Retrospect

thrown and altered, with clear-glazed interior. *Photo: D. James Dee.*

Michael Bidlo
Inspired by Oriental prototypes as well as African art and architecture, ceramic forms by New York City artist *Michael Bidlo* were presented in a recent one-man show at Passaic County Community Col-



"Shogunistic Casserole"
lege, Paterson, New Jersey. From the exhibition, "Shogunistic Casserole," above, 18 inches in diameter, thrown stoneware, was glazed with an oatmeal/rust recipe and reduction-fired to Cone 9. Michael's sculpture was the first chosen by the college for



"Tribunal"
permanent installation. "Tribunal" is 13 feet in length, consisting of 15 segments press molded and thrown, with gray/black glaze fired to Cone 9 in reduction.

Kohler Exhibition
"Arts/Industry '80," a joint exhibition featuring 18 ceramic works produced by *Richard Moquin* and *Robert Sedestrom* during 1980 summer residencies at the Kohler Company, was displayed at the John Michael Kohler Arts Center in Sheboygan, Wisconsin, through May 17. Within the industrial environment, the artists employed the plumbingware manufacturer's facilities, clays and glazes to combine modern technology and aesthetic concerns. A sculpture instructor at the City College of San Francisco, *Richard Moquin* painted landscape imagery and diagrammatic figures with underglazes and stains on cast tiles to suggest "journeys." For his architectonic sculpture, *Robert Sedestrom*, art professor at the State University of New York at New Paltz, utilized interchangeable molds to slip cast components.

Continued

TRINITY
CERAMIC SUPPLY, INC.



Since 1950, a complete line of frits and stains, glaze chemicals, bulk clays, and blended bodies for casting and throwing from cone 05 to 11.

Paragon Kilns
Bailey Pottery Equipment
Soldner Wheels and Mixers

WRITE:
Trinity Ceramic Supply, Inc.
9016 Diplomacy Row
Dallas, Texas 75247
214-631-0540

VOLKSWHEEL
ELECTRIC
POTTERS
WHEEL
KIT



Looking for a potters wheel you can afford? Consider our VOLKS WHEEL! We designed it for people like you. It's fully guaranteed, sells for \$259.50 and features:

Smooth variable speed
Foot and hand speed control
Mechanical cone drive
All ball bearings- AND MORE

WRITE NOW - FREE BROCHURE

OAK TREE POTTERY
BOX 635
LOS GATOS, CA. 95030

California POTTOOLS 12821 BUBBLING WELL RD. SANTA ANA, CA. 92705

INCLUDE MAILING ADDRESS WITH THIS ORDER FOR:

NEW MINI HAND STAMP (WITH 3 PATTERNS) @ \$6.50 ea. set = \$

NEW MINI DECO-ROLL (WITH 6 PATTERNS) @ \$7.50 ea. set = \$

12 INCH LID CALIPER @ \$8.50 ea. = \$

18 INCH LID CALIPER @ \$10.00 ea. = \$

CENTERING TOOL @ \$5.50 ea. = \$

DECO-ROLL (WITH 5 PATTERNS) @ \$8.50 ea. set = \$

HAND STAMP (WITH 6 PATTERNS) @ \$6.50 ea. set = \$

CALIF. ADD 6% - FOREIGN ADD 20% IN U.S. ON U.S. BANK OR MONEY ORDER

ENCLOSE CHECK OR M.O. FOR

LID CALIPERS
THESE EASY TO USE, ADJUSTABLE CALIPERS WILL GIVE YOU A PERFECT FITTING LID EVERY TIME!

12 OR 18 INCH LONG RULES
\$8.50 & \$10.00

CALIFORNIA POTTOOLS

7 8 9 10 11 12

PAT'S. PEND.

mini HAND STAMP
THESE 7/8" DIAMETER CHANGEABLE, RAISED PATTERN STAMPS ARE FOR YOUR SMALLER WARE.
\$6.50

mini DECO-ROLL THESE 1/2" WIDE, CHANGEABLE, RAISED PATTERN BELTS GO ON A 1" ROLLER FOR YOUR SMALL POTS.
\$7.50

HAND STAMP 1 1/4 x 2 INCH STAMP. \$6.50
ALUM. "T" HANDLE WITH STAMPS.

THESE EASY TO CHANGE PATTERN BELTS WITH ROLLER HANDLE GIVE YOU A VARIETY OF SURFACE TEXTURES.

DECO-ROLL 1" WIDE BELTS GO ON A 3" DIA. ROLLER.
\$8.50 PATTERNS

CENTERING TOOL RECENTER POTS FOR TRIMMING OR DECORATING WHILE THE WHEEL HEAD IS MOVING!
NO MORE STOP-START CENTERING.
\$5.50

MIAMI CLAY CO.

THE SOUTH'S LARGEST
EXPORTER
(SOUTH & CENTRAL AMERICA, VIRGIN ISLANDS - AND THE WORLD)

MANUFACTURERS
OF DE-AIRED CLAY

stoneware • earthenware • porcelain

ALSO STOCKING THE MOST
COMPLETE LINE OF EQUIPMENT,
GLAZE CHEMICALS,
SUPPLIES AND ACCESSORIES
READY FOR IMMEDIATE SHIPMENT

WRITE FOR FREE CATALOG

<p>NORTH 18954 N.E. 4 CT. MIAMI FL. 33179 [305] 651-4695</p>	<p>SOUTH 4446 S.W. 74 AVE. MIAMI, FL. 33155 [305] 266-6024</p>
---	---

TELEX 803208



**GOOD EARTH
CLAYS, INC.**

Plant at New Location
I-70 & Grain Valley Exit
Box AM, Grain Valley, MO 64029
(816) 229-7955

Good Earth Clays moist & dry blended,
bulk raw materials, chemicals.
Quantity discounts on the above.

ALPINE • AMACO • BRENT
KEMPER • OHAUS • ORTON
SKUTT • SOLDNER • WALSH
SHIMPO • MORROCAN SAND

Inquire about being a Good Earth representative.



True Venturi Burners

These efficient cast iron burners are guaranteed not to back burn even when using propane. They are rated at over 85,000 BTU/hr., and can be turned down to a very small candle flame.

"Write for literature"

CALIFORNIA KILN CO., INC.

8375 Los Osos Rd., Atascadero, CA 93422
P.O. Box 1832 (805) 466-5870

- POTTERY
- SCULPTURE
- ENAMELING



1025 N. MAIN ST.
DAYTON, OHIO 45405
(513) 228-6777

(Just off I-75)

KILN ELEMENTS

Coils made to your specifications. Welded rod or twisted terminals. Genuine Kanthal Wire in stock for fast delivery. 1 coil or OEM quantities. Full line of coiled elements available; also resistance wire.

Duralite, Inc.

9 School Street, Riverton, Ct. 06065
203-379-5879

Quality resistance elements since 1946

L & L KILNS

... the most complete line!

The only kilns with patented DYNA-GLOW element holders. Write for information. L and L MANUFACTURING CO., Box 348
144 Conchester Rd., Twin Oaks, Pa. 19104

DECALS... THE VERY BEST!

OVER 775 DESIGNS IN STOCK!

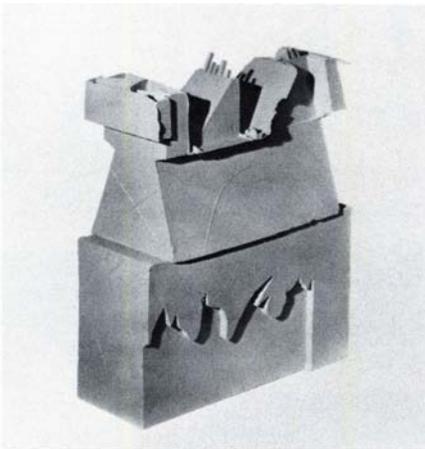
Send \$2.50 for your complete CeramiCorner color Decal Catalog with firing instructions, list of ceramic products and color chart of our pre-mixed POTS O' PAINT overglaze & matt china paints.



Dept. M
P.O. Box 516, Azusa, CA 91702
213-334-0242

News & Retrospect

"Blame It on Fluoridation, Grace," approximately 18 inches in length, was cast from porcelain—the gray sandpaper-like

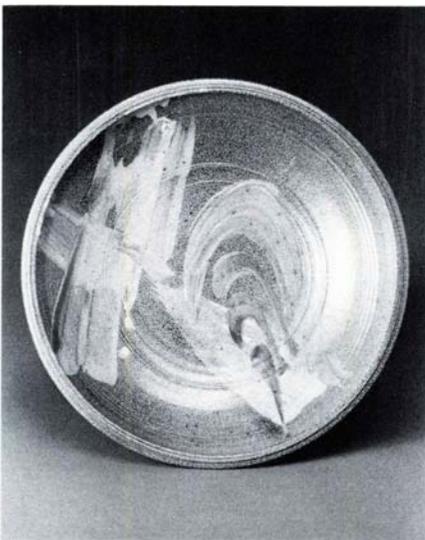


Robert Sedestrom

surface achieved by spraying opaque production glazes mixed with the casting slip and firing to Cone 10 in oxidation.

Beth Plowman

A solo exhibition of salt-glazed ceramics by Colorado studio potter *Beth Plowman* was featured at the Artisans Center in Denver through April 30. Among the slab-



Salt-glazed platter

built and wheel-thrown vessels shown was the incised platter, above, 18 inches in diameter, white stoneware, with brushed slips.

Judy Onofrio

A recent exhibition of ceramic sculpture by *Judy Onofrio* (Rochester, Minnesota) at the University of Wisconsin, White-water, illustrates the artist's concern and continual redefinition of the heart-shaped module. According to ceramist *Paul Donhauser* of the University of Wisconsin, Oshkosh, "In numerous combinations, the

Continued

EVERYTHING FOR THE POTTER

- TOOLS
- GLAZES
- MOLDS
- BOOKS • GOLD
- HALO • LUSTER • CHEMICALS
- SCALES • AIR BRUSHES
- CHINA PAINT • SPONGES
- OVERSTROKES

ALL MAJOR MANUFACTURERS:

Amaco	Paasche	Crusader
Skutt	Cress	Brent
Bailey	Hanovia	Kemper
Paragon	Ohaus	L&L
Duncan	Sno	Giffin Grip
Shimpo	Spinning Tiger	

- Selected Used Equipment
- EXPORT OUR SPECIALTY

Baldwin Pottery, inc.

NYC's most complete ceramic supply house
534 LaGuardia Pl., MANHATTAN, NYC 10012

(212) 475-7236

Call or write for our 80 page catalog

It's time you get your clay together.....

NEW with the PUGGER-MIXER

A complete clay processor

- Mixes powdered/wet clay
- Blends clay bodies
- Reclaims scrap
- De-airs and extrudes clay
- Self empties to any consistency

With Special Features:

- Heavy-duty construction
- Streamline compact design
- Superior batch mixing capacity
- 2 horsepower motor
- Portable and easy to clean
- Two-year guarantee

Standard Pugmills also Available
Write now for more details.



PETER PUGGER

9460 Carmel, Atascadero, CA 93422
(805) 438-5595

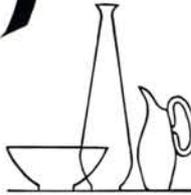


Alpine

CERAMIC EQUIPMENT

WARE TRUCKS

Ware trucks are very useful in any ceramic work. Ware may be accumulated on the ware truck and then moved to the kiln for loading (saving unnecessary handling of ware) . . . may also be used for moving the fired pieces from the kiln to a point where they can be displayed for pickup by the student or potter. One or several trucks will serve surprisingly well in the studio or classroom.



WRITE TODAY
(OR CALL) FOR
COMPLETE
INFORMATION
Dept. B

GLAZE FORMULATING TABLES

Each table will provide a clean, compact working area. No more sacks of material which might be spilled or broken . . . a variety of materials is placed at your fingertips. Each tilt-out bin will hold up to 150 pounds of material. Bins are engineered to open with minimum effort when completely filled.



A.D. Alpine, Inc.
OFFICES IN PRINCIPAL CITIES
CABLE "ADALPINE"

3051 FUJITA STREET
TORRANCE, CALIFORNIA 90505
AREA CODE (213) 775-6503 / 775-6504 / 530-1541

Cork



25% DISCOUNT on orders over \$500

Top Diameter	Bottom Diameter (Rough)	PRICE Rough Cork	PRICE Smooth w/Thong	PRICE Smooth Cork
1"	1/4"	14	—	15
1 1/4"	1 1/4"	17	22	20
2"	1 1/4"	22	33	25
2 1/4"	2"	33	45	38
3"	2 1/4"	45	60	50
3 1/4"	3"	55	70	60
4"	3 1/4"	70	80	65
4 1/4"	4"	80	95	85
5"	4 1/4"	105	145	130
5 1/4"	4 1/4"	130	165	145
6"	5 1/4"	165	195	185

CORK STICK-ONS

1 2" Diameter: \$ 9.75/M. roll packed
5 8" Diameter: \$15.00/M. roll packed

SPONGES

Elephant ears: 3 1/2" x 3" \$2.10 each
4 1/2" x 4" \$2.75
Silk Sponges: 3" x 2 1/2" \$.80
3 1/2" x 3" \$.90
Wool: 5" \$2.25



Honey Dippers Plain .45
Fancy .65

CORK-LINED SPIGOTS

ORNATE - 504 3.8" 1.85
TRADITIONAL - 502 4" 1.85
BARREL -
503A 2.4" 1.50 503B 3.2" 1.60
FISH - SQUARE -
501A 2.4" 1.50 00 4.8" 1.75
501B 3.2" 1.60 1 6.2" 1.95
501C 5.2" 1.85 4 8.4" 2.25
5 0.6" 2.75

TEAPOT HANDLES

ENGLISH HANDLES

Please specify proper order number when ordering.
All plain cane handles \$1.90 each.
All wrapped cane handles \$2.35 each
CANE HANDLES (Use these order nos.)

HORSESHOE	CONCAVE	SQUARE
Plain	Plain Wrap	Plain Wrap
3" HC3	4" C C4 (W4 4"	SC4 SW4
4" HC4	5" C C5 (W5 5"	SC5 SW5
5" HC5	6" C C6 (W6 6"	SC6 SW6
6" HC6		
7" HC7		

BAMBOO HANDLES

Outside Diameter	Order No.	PRICE
3"	B3	\$1.10
4"	B4	\$1.35
5"	B5	\$1.65
6"	B6	\$1.90
7"	B7	\$2.25
8"	B8	\$2.75
9"	B9	\$3.00

\$25 minimum order-please enclose check with order.
We ship anywhere in the world, but there is an additional charge.

All the items we currently feature are listed on this page.
No other catalogs are available.

PHOENIX DESIGN, LTD.
Box 29048 Chicago, IL 60629

312-436-0600
if no answer try
312-951-7945
Please call after 12 noon
Closed Wednesday

Your best work deserves the best:

- the best materials and equipment
- the best service and technical aid

Jack D. Wolfe Co.

Mrs. ceramic materials & equipment since 1950

A complete & unique selection

Our own time-proven clay bodies and glazes are just a part of our full line of equipment and supplies for studios and schools.

Technical problems? Call us!

Our ceramic engineer will gladly help you solve them.
Ask about other services such as • custom clay mixing
• setting up workshops or school programs

Have you tried our new...

C/03 and C/6 porcelains • C/6 white stoneware

Catalog \$1

724 Meeker Ave., Brooklyn, N.Y. 11222 (212) 387-3604

**RK-2 BASIC
OVERSTOCKED SALE**



NEW LIST PRICE \$549.00
DISCOUNT PRICE \$474.00

SAVE \$75.00

Send Check or Money Order to:
RARE EARTH MUDWORKS
ROUTE 4, NORTH BERWICK, ME. 03906
F.O.B. North Berwick, Maine

WEST COAST KILN CO.

For the best in a gas-fired Cone 16
OXIDATION REDUCTION KILN
— sizes 7½ cu. ft. to 40 cu. ft. —
call (714) 778-4354
or write Box 6374, Orange, CA 92667

SAN DIEGO — Kickwheel kit — Mod-B
(metal parts) \$75.00. Full line of potter's
wheels, gas and electric kilns. Gas kiln parts,
pug mill, chemical, scales etc. Catalog \$2.00.
Brochure on selected items free. Ph. 424-3250.

WAY-CRAFT

394 Delaware St., Imperial Beach, CA 92032

**FLORIDA
POTTER'S
SUPPLY, Inc.***

*clay, glaze,
equipment

675 Industrial Drive
Tallahassee, Fl. 32304
(904) 224-3326

STONEWARE GLAZES — over

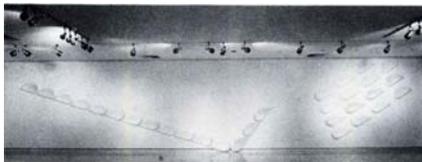
500 Cone 5 to Cone 10 formulas. Ideal
for beginner or adv. potter. \$5.00.
Stoneware Pottery, 20341 Midland
Dr., Sonora, Ca. 95370.

TEAK RIBS

CUSTOM TEAKWOOD RIBS
LARGE AND SMALL SIZES
SEND 25c FOR INFORMATION
115 GRANDVIEW STREET
BENNINGTON, VERMONT 05201

News & Retrospect

split-heart motif creates a sense of dynamic movement characterized by graceful, yet forceful, rhythms. Monumentality is achieved in 'Going For It or Tarzan Comes



Judy Onofrio

Quickly,' which occupies an entire gallery wall." Consisting of 30 press-molded stoneware units, each approximately 18 inches in length, the work was sprayed with white slip and translucent glaze before firing.

Jim Chaney

Pennsylvania ceramist *Jim Chaney* recently conducted a two-day workshop on slip casting at Cleveland State University.



Jim Chaney

After making multiple-part plaster molds, Jim demonstrated decoration with applications to the mold of colored slips before pouring in vitreous porcelain slip for the body. Shown from a spring exhibition at Slippery Rock State College in Pennsylvania, the slip-cast vessel, below, is 9 inches



Slip-cast decoration

in height. When fired to Cone 6 in oxidation, the slips appear as colored layers against the white porcelain background.

Continued



**CONE 5
STONEWARE
GLAZES!**

Mayco's ready-to-use Glazes have a wide firing range and many can be one-fired on Cone 5 Stoneware for enhanced beauty and for creativity.

Write for free Cone 5 literature and color charts of **America's Finest Colors.**

**Mayco®
Colors**

20800 Dearborn St.,
Chatsworth, CA 91311

**WESTBY
KILNS**

**All New 3-inch Brick
ELECTRIC
CONE 10 KILN KITS**

Thicker Insulation Means —

- Lower firing cost
- Higher firing temperatures
- Stronger construction
- Safer operation
- Cools slower — but can still be fired daily.

Save up to 40% using a few pleasant hours to fit together one of our easy-to-assemble kiln kits. Fun to do — efficient to use. Step by step instructions for assembly and easy beautiful firing.

Super 28 — 10 cu. ft.
28"x28"x27" deep..... \$445.00
Commercial Kiln Kit
24"x24"x27" deep..... \$365.00
Studio Kiln Kit
18"x18"x18" deep..... \$187.50

Send for free brochure.

WESTBY INDUSTRIES, INC.
P.O. Box 422
Clinton, WA 98236
(206) 221-2997

Clays for Potters by STRATFORD

* **Premium Quality**

PORCELAINS, STONEWARES, EARTHENWARES, AIR SETTING, RAKU

* **Created by STRATFORD**

* **Manufactured by STRATFORD**

USING THE TIME-HONOURED BLUNGER & FILTER PRESS SYSTEM

* **Formulated from Top Quality Clays & Materials**

* **Available in 19 Versions**

Write or Call for Descriptive Information

STRATFORD CLAY SUPPLY LIMITED

P.O. BOX 344 STRATFORD, ONTARIO N5A 6T3

519-271-5371

IN THE NORTHEAST IT'S

MILLER

FOR

CHEMICALS

CLAY

SUPPLIES

KILNS

WHEELS



MILLER CERAMICS INC TEL (315) 689-6253
8934 N SENECA ST. WEEDSPORT, N Y 13166



SEPT. 24 THRU SEPT. 27, 1981

**THE LARGEST, MOST EXCITING
MOST COLORFUL
CERAMIC, HOBBY, and CRAFT EXPO
OF THIS TYPE IN THE U.S.A.**

C.H.C. Expo West '81 Is An Idea Show
A PROBLEM SOLVING SHOW

Exhibitors From All Parts Of The U.S.A.
*MANY FIRST TIMERS WITH NEW PRODUCTS
NEVER BEFORE EXHIBITED*

IT'LL BE TOO GREAT TO MISS!

You Will Be In Good Company Here — Where Trend Setters And Decision
Makers Of The C.H.C. Industry Meet

CERAMIC, HOBBY & CRAFT EXPO, '81

THURSDAY, SEPTEMBER 24 THROUGH SUNDAY, SEPTEMBER 27, 1981
ANAHEIM CONVENTION CENTER • 800 W. KATELLA, ANAHEIM, CA

The One California Selling Event You Can't Afford to Miss!
BIGGER AND BETTER THAN EVER!

UNEXCELLED IN SERVICE & PERFORMANCE!!

—AND WE CAN PROVE IT.

For More Information - Contact
Producer/Director W.H. Bohler, Jr., P.O. Box 3725 Industry, CA 91744 (213) 919-1322

POTTERS WORKING FOR POTTERS



Distributors of
**AIM • Skutt • Brent
 Soldner • Shimo-West
 Crusader • Max
 L & L • Walrus
 CLAY • GLAZES
 SPIGOTS
 TEAPOT HANDLES
 SPONGES
 TOOLS • CORKS
 KICKWHEEL KITS**

Send for latest catalog \$2.00
THE SALEM CRAFTSMEN'S GUILD
 3 Alvin Place, Upper Montclair, NJ 07043
 746-8828

Francoise Ceramics, Inc.

**HAS MOVED
 TO A NEW AND LARGER
 LOCATION**

3608 Morris St. North
 St. Petersburg, FL 33713
 (813) 527-9637

Del Val Potter's Supply Co.

(formerly Arch T. Flower Co.)

—Everything for the Potter—

**Brent, Dinack, Shimo-West,
 L & L, Stoker, Bailey, Giffin
 Grip, Kemper, Ohaus, Standard
 Ceramic Clays, Chemicals,
 Corks, Cane Handles, Books.**

Queen St. & Ivy Hill Rd.
 Wyndmoor (Phila.) Pa. 19118
 (215) 233-0655

BAILEY EXTRUDERS AND SLAB ROLLERS • CRESS KILNS • CONES • CORKS •
 AMACO KILNS AND WHEELS

Pottery Supplies
 No. 2 Eagle Burners w/collar & wick
 3 dozen burners—\$40.00 P.P.
 WRITE FOR CATALOG

The CLAY HAND
 908 E. Walnut St. Columbia, Mo. 65201

DEAL CLEAR COAT AND PAPER •
 GLAZES • KEROFEN BURNERS • MOIST CLAYS • TOOLS • UNDERGLAZES •

**EVERYTHING
 FOR THE POTTER!**

Clays • Chemicals • Dry Glazes
KILNS — Crusader, Skutt, Geil,
 Paragon & Contempo
WHEELS — Brent, Randall, Skutt,
 Lockerbie, Crusader & Shimo
 Pugmills • Mixers • Kemper Tools
 Ohaus Scales • Corks • Books

... Much, Much More
 Catalog \$1, Free to Institutions
L & R SPECIALTIES

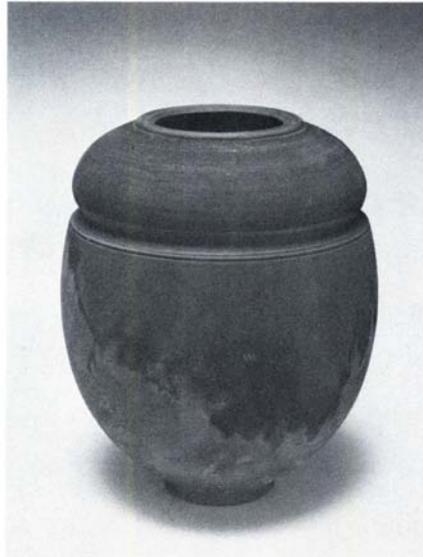
202 E. Mt. Vernon, P.O. Box 309
 Nixa, Mo. 65714 (417) 725-2606

News & Retrospect

Currently, Jim is an assistant professor of ceramics at Kutztown (Pennsylvania) State College. *Photo: Peggy Ryan.*

Rick Foris

Wisconsin studio potter *Rick Foris* (Marathon City) is presenting 18 raku vessels at Artifacts Gallery in Indianapolis through July 4. From the exhibition, this wheel-thrown vase, 13 inches in height,

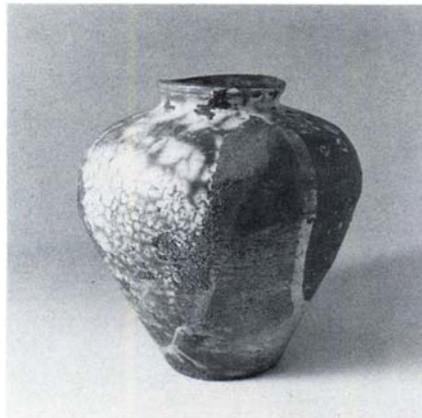


Raku vessel

was bisqued, sprayed with metallic oxides, fired to 1800°F, reduced in straw and sawdust, sprayed with water, then cooled slowly to prevent re-oxidation.

Andree S. Thompson

The transformation of wet slip as it dries, cracks and peels, or the weathering of plastic clay in the elements is the central theme of work by *Andree S. Thompson*, Berkeley, recently exhibited at Mills College in Oakland. Among the large, thrown, tubular sculpture and classic bottle forms in the show was a raku-fired vase, 10



Vase with porcelain slip

inches in height. To develop complex surfaces, Andree applies borax or porcelain slips under and over glazes and luster.

Continued



**DINACK
 POTTER'S WHEEL**



FEATURES:

Removable Head
 One-piece Splash Pan
 Movable Work Surface
 Padded Seat
 Disassembles for Portability
 1/3 hp Totally Enclosed Motor

Dealer Inquiries Invited

Write for details

Arch T. Flower Co.

Queen St. & Ivy Hill Rd.
 Philadelphia, Pa. 19118
 (215) 233-0653



FACTORY DIRECT

LAMP SHADES

For swatches, fitting guide, price list and discounts, send \$2.00 refundable on first order to:

ABBOTT THE LAMPLIGHTER
 1025 Front • Toledo, OH 43605 • 419/698-1444

COBALT OXIDE \$25/pound

De-aired mixed clay, our formula or yours, available at competitive prices.

Amherst Potters Supply

44 McClellan Street, Amherst, Mass. 01002
 (413) 586-4507

POTTERS' WHEELS

We stock and sell the leading potters' wheels — LOCKERBIE, ROBERT BRENT, CRUSADER, SHIMO-WEST, SPINNING TIGER, PACIFICA, and CLAY DEVIL. Send large stamped addressed envelope for brochures.

CAPITAL CERAMICS, INC.

2174 South Main St. (801) 466-6471
 Salt Lake City, Utah 84115 466-6420

PRODUCTION POTTERY FOR SALE

Includes ALL Equipment, Tools, Materials, and Formulas. Building not included. Will sell only as a Very Complete Package. Write or Call: Ed Kaplan, Amesville, Ohio 45711, or (614) 551-2921.

REDUCE: Temperature Atmosphere Cost

Firing your ware to Cone 5 in a reduction atmosphere can give you results like Cone 10, with the added bonus of cost reduction.

WCS has the products needed to help you save fuel and time. We have twelve stoneware and three porcelain Cone 5 clay bodies for throwing or slip casting plus a full line of dry premixed glazes and bottled glazes.

Ask about our low priced Clay and Glaze Sample Kits.
SPECIAL OFFER: Cone 5 moist Clay Kit and Dry Glaze Kit for \$13.50 plus shipping.



A Division of Westwood Ceramic Supply Co.
WCS Pottery Equipment & Supplies
14400 Lomitas Avenue, Dept. 2117
City of Industry, CA 91746

We Deliver . . . Anywhere



You may already know that Bennett carries a complete line of the very finest in potters' supplies. But did you know that we're old hands at exporting and can deliver your order to any corner of the globe? If you thought you were too remote to buy from Bennett, you've been missing our prompt, economical delivery service. Give us a call or drop us a line. We'll send you our catalogue . . . or whatever supplies you need. No matter where you are. (In the U.S.A., too, of course.)

Catalog \$1.00, Refundable with 1st Order

Bennett Pottery Supply Inc.

707 Nicolet Ave. • Winter Park, FL 32789 • 305/644-0078

(In MIAMI, phone 687-4791; In JACKSONVILLE, phone 384-8071;

In FORT MYERS, phone 542-7256)

TELEX 808671

(Our main warehouse is 20 miles north of Disneyworld)

The intelligent reason to spend Summer in the Hamptons.

The Southampton Summer Semester.

Credit and non-credit graduate and undergraduate courses taught by an outstanding faculty in an extraordinary resort area.

2 sessions: June 1 to July 3, July 6 to August 7.

Oil and Watercolor Painting, Papermaking, Wood Sculpture, Black and White and Color Photography, Ceramics, Metal Casting, Cartooning, Illustration (for teachers), Puppetry as a Means of Communicating, Fibers (off-loom), Dance, Dance Therapy.

This summer, study Pottery with Karen Karnes - July 6 to July 10.

And a Handbuilding/Raku Workshop with Nancy Baldwin - July 13 to July 31.

For catalog or on-campus housing info, call:

516-283-4000, or in N.Y. 800-832-5591

or write Dr. Donald Wyckoff, Southampton College, Southampton, N.Y. 11968



**Southampton
College**



BIG CREEK POTTERY LIVE-IN WORKSHOPS



WRITE BIG CREEK POTTERY • DAVENPORT CA 95017

1981 WORKSHOPS

June 21 - July 4

.....BRUCE McDOUGAL

July 12-25.....MICHAEL CASSON

SINGLE FIRING GLAZES

Save Time & Energy Costs \$\$\$

ULTIMATE HUE- SINGLE FIRING GLAZES.
Beautiful Cone 10 Colors - Quality Results.
Cone 5 Single Firing Glazes Available Soon.
Ask About Our Other Specialty Products:

- Bullfrog's Superwash™ Kiln Wash (Do you have problems with kiln wash flaking off your shelves, damaging your glazed ware, etc. Try Superwash™)
- Bullfrog's Ware Cart Kit (an inexpensive way to acquire a sturdy, efficient cart — adjustable shelf heights)
- Kiln Repair (Mobile Service, Electric & Gas Models)
- School Ceramics Program Consultation (Professional, Fully Credentialed Education Specialist)

DEALER INQUIRIES INVITED

For Price List & Information Phone or Write

BULLFROG CERAMICS
27601 Forbes Rd. Unit 58
Laguna Niguel, CA 92677
(714) 831-6261



SHARE A HOUSE & POTTERY STUDIO. 800 sq. ft. fully equipped studio with 52 cu. ft. downdraft gas kiln & 10 cu. ft. electric kiln. With your own room sharing a kitchen, living room, bathroom, laundry facilities, and vegetable garden. Ruri, Rt. 2, Box 183C, Sheridan, OR 97378. (503) 843-4375.

WEBCO

SUPPLY CO. INC.
DISTRIBUTORS FOR

Alpine — Amaco — Bluebird
Brent — Cress — Debcor
Lockerbie — Max — Randall
Ratcliffe — Soldner
Shimpo West — Walker
Webco Model 11 Pugmill
SILICON CARBIDE SHELVES —
CLAY POSTS 1 3/4" TRI.
FOR IMMEDIATE DELIVERY.

For Free Price List Write:

P.O. Box 6054, Tyler, Texas 75711
214/595-3426

Turkey Knob Workshop



We Sell Only the Finest



OLYMPIC KILNS and
Creative Industries

Professional Electric Potter's Wheels

At Super Discounts

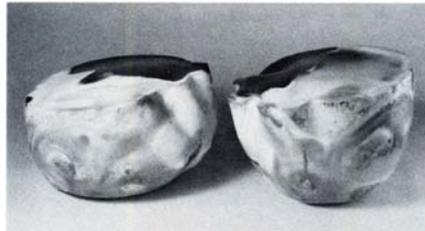
Call or write: Rt. 2, Box 293-E
Sparta, NC 28675 (919) 372-5291

News & Retrospect

These peel away to reveal oxidized areas sometimes stained with colorants in the slips. Sagger, pit, salt and raku firing techniques provide iridescent patinas and smoky webs, evoking the passage of time.
Text: Valerie Otani, photo: Lee M. Fatheree.

David Kuraoka

San Francisco clay artist *David Kuraoka* is presenting pit-fired stoneware sculpture in a solo exhibition at Gallery Fair, Mendocino, California, through June 17. From the exhibition, "Da Union, Sandy Night Kalalau," approximately 15 inches in



"Da Union . . .

height, was thrown and altered, then burnished and bisqued. Color gradations are from the wood-fueled pit firing.

Joe Bova

Ceramic animals and people by *Joe Bova* (Louisiana State University associate professor) were among the works by Southeast Seven fellowship recipients exhibited at the Southeastern Center for Contemporary Art (SECCA) in Winston-Salem through May 17. "My work is about reality," Joe commented. "The reality of the clay and the reality the image has for me. I try to fuse these two things so the work has a certain presence ... a power ... to capture anyone interested enough to



"Coach"

look. To be true to my material and to my subject matter separately and simultaneously without resorting to a trompe l'oeil realism is my goal." Shown from the exhibition are "Coach," above, 13 inches in

Continued

"Claymaking for Profitable Fun"

Now in its third year, this very successful five-day workshop opens its doors June 1st for a season at Big Bear Lake, 7000' high in the beautiful San Bernardino National Forest—Southern California. Hosted by John Sevick, the workshops will be directed for beginners, intermediate, and advanced levels. Claymaking, raku, firing and glazing techniques. The workshop is inclusive of comfortable accommodation, breakfast, and sightseeing tours. All materials supplied. \$195.95 per person double occupancy; single person occupancy add \$65.

Brochure/reservations

call (714) 866-2723 or write

Town and Country
Leisure, Inc.

P.O. Box 142, Big Bear Lake, CA 92315

A FULLY EQUIPPED COOPERATIVE STUDIO OF 13 POTTERS AND SCULPTORS seeks new member starting September. Financial investment. Non-production professional preferred.
CLAY DRAGON STUDIOS
26 Otis St., Cambridge, Mass. 02141
(617) 354-3205

C.P.A. TO POTTER — Accounting professor grows to career change. Production potter is goal. Last two years, as time available, assisted production potter in exchange for lessons. Full-time, two-year apprenticeship desired. Reference available. Willing to relocate. Michael Sullivan, 1014 23rd St. #1, Bellingham, WA 98225 (206) 671-9601.

SPECIAL ARTS AND CRAFTS TOUR

London, Amsterdam and Vicinity
Personally conducted and especially prepared by craftspeople and world travelers Nadine and Dion Weiss.

15 days only \$1895
August 7 - August 21, 1981

Tour limited to 27 people

SPECIAL INTEREST TOURS

(serving groups with special interests since 1973)

161 Culberson Rd. Basking Ridge, N.J. 07920
Please send free literature and itineraries on the exciting Arts and Craft Tour.

Name _____

Address _____

City _____ State _____ Zip _____

**CLAY
SUMMER
1981**

Resident Artists:
Jim Romberg Dan Doak
Gayle Prunhuber

Sun Valley Center
P.O. Box 656
Sun Valley, ID. 83353
208 622 3539

SPECIAL SUMMER
WOOD KILN WORKSHOP
WITH
**KEN FERGUSON
ANDREA GILL
JOHN GILL
RANDY JOHNSTON
KURT WEISER**

FOR FURTHER INFORMATION
WRITE SUN VALLEY CENTER

**1981-1982
CLAY
YEAR
ROUND**

Resident Artists:
Jim Romberg, Dan Doak,
Gayle Prunhuber
Visiting Artists:
Linda Rosenus
Paul Soldner
Ken Little

THE WORCESTER CRAFT CENTER

Professional Craft Studies*

• WOOD • FIBERS
• CLAY • METAL

*a 2-year program for career-oriented craft students
call or write for a descriptive brochure

25 SAGAMORE ROAD
WORCESTER MASSACHUSETTS 01605
(617) 753-8183

SOUTH ROAD
Throwing Skills Workshop

USING RIBS & TOOLS AUG. 17-28

Bruce & Phyllis Murray Bradford, VT 05033

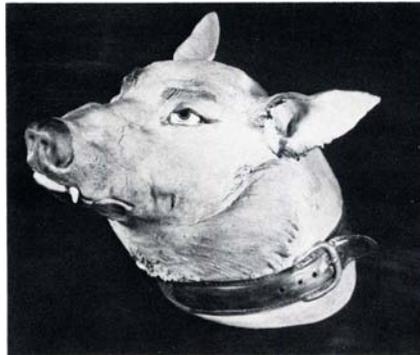
**TUSCARORA
POTTERY SCHOOL**

TUSCARORA, NEVADA 89834
write Dennis Parks

News & Retrospect

height, and "Hog Dog," 14 inches in length.

In reviewing the exhibition, *Donald Kuspit*, chairman of the art department at the State University of New York at Stony Brook, noted that Joe's sculpture "can be read as part of the new interest in humor in art or the old 'funk.' What particularly gives his work its power is its truncated effect. The heads lie low, are often neckless—unsupported—and so seem



"Hog Dog"

sustained all the more only by their own moodiness. [They] become a kind of gesture in the void. [In these] fantasies, based on real physiognomy and concrete expression, the irony of our relationship to animal life is also evoked—the irony of our having an instinctive existence which reflects on and objectifies itself in animal form."

**ALBERT & SCHLENZ
STUDIO-GALLERY**

• POTTERY CLASSES
• GLAZE WORKSHOP JULY 22 - AUGUST 5
• POTTERY SUPPLIES & EQUIPMENT
AT DISCOUNT PRICES

211 GREENWOOD AVENUE
MIDLAND PARK, NEW JERSEY 07432
(201) 652-5882

ITKA
Sitka Center for Art & Ecology
Box 65, Otis, Oregon 97368

Workshops in Art & Ecology
RUDY AUTIO Ceramics July 10-12
SANDRA JOHNSTONE Saltware July 13-19

... and much more highlighting the art
and ecology of the Central Oregon Coast.

Write for brochure of
Summer Events, classes and concerts.

SPACE AVAILABLE for serious potter in 6-
person studio co-op. Spacious studios at Glou-
cester Point, VA. \$85-\$110 per month utilities
included. Excellent facilities, 2 downdraft kilns.
Showroom, teaching opportunities, access to
established markets. Call (804) 642-2791 or
write **PERRIN CREEK POTTERY**, Box 402, Glou-
cester Point, VA 23062.

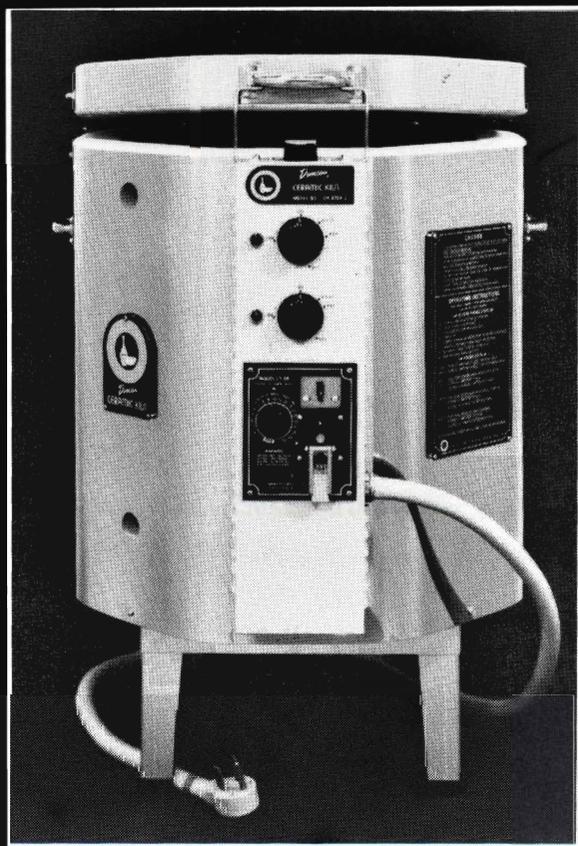
Index to Advertisers

A & A.....	92	Ferro, Electro Div.....	19	Posterity	103
A-1	96	Florida Potters	109	Potluck	102
A.R.T.	24	Flower	111	Pure & Simple	93
Abbott	111	Fox Run	103	Randall	102
Albert & Schlenz.....	114	Francoise	111	Rare Earth	109
Alpine	22, 108	Free Form	105	Robbins	25
Amaco	32	Gare	105	Rovin	94
Amherst	111	Geil	Cover 4	Ruri	113
Artex	93	Giffin	86	Salem	111
Axner	21	Good Earth	106	Scott Creek	80
Bailey	3, 12	Graphic Arts	103	Shimpo	Cover 2, 85, 93
Baldwin	107	Hammill & Gillespie.....	82	Sitka	114
Bennett	112	Heartstone	88	Skutt	20
Big Creek	113	Hiro	101	Snyder	13
Bluebird	8	Industrial	97	Soldner	16
Boston University	79	Innovation	81	South Road	114
Brent	6, 10	J Clay	94	Southampton	112
Brocton	103	Kaplan	111	Special Interest	113
Bullfrog	113	Ketler	18	Spinks	98
Burns	102	Kickwheel	4	Standard	96
Byrne	91	Kraft	105	Steenrod-Petzer	104
California Kiln	83, 107	L & L	107	Stoneware Pottery	109
California Pot-Tools	106	L & R	111	Stratford	110
Campbell	105	Leslie	93	Sullivan	113
Capital	111	Marjon	103	Sun Valley	114
Ceramic Fiber	30	Mayco	109	Superamics	101
CeramiCorner	107	Menco	29	Teak Ribs	109
Ceramics Collector	79	Miami Clay	106	Therma-Cycle	90
Ceramics Monthly	14, 92, 95, 100	Miller	110	Thompson	90
Chilton	11, 33	Minnesota Clay	99	Town & Country	113
Cinnamon Hill	82	Montgomery Technical	103	Tri-Conn	17
Clay Dragon	113	Oak Tree	105	Trinity	105
Clay Hand	111	Ohio Ceramic	84	Tucker's	80
Columbus Clay	31	Olsen	104	Turkey Knob	113
Contemporary	9	Olympic	89	Tuscarora	114
Cornell	107	Orton	35	Unique	99
Creative Industries	26	Pacific Kiln	81, 83	Van Howe	82
Creek Turn	97	Paragon	80	Venco	28
Cress	34	Peach Valley	84	WCS	112
Crusader	85	Perrin	114	Walker Jamar	105
Cutter	27	Peter Pugger	107	Way-Craft	109
Dawson	105	Phoenix Design	108	Webco	113
Del Val	111	Plainsman	104	West Coast	109
Duncan	36, 37, Cover 3	Plasti-Bat	103	Westby	109
Duralite	107			Wolfe	108
Eagle	5, 7			Worcester Craft	114
Expo 81	110				

**You buy Duncan glazes for their
consistent high quality and
dependable results.**



**We put the same care, experience
and quality into every
Duncan kiln.**



Quality

**In every jar of Duncan glaze.
In every Duncan kiln.**



See your nearest Duncan Dealer or Distributor for details.

the beauty of firing



For further information on our complete line of fiber and brick kilns please write or call.

GEIL KILNS

1601 W. Rosecrans Ave.
Gardena, CA 90249
(213) 532-2402

PATENT PENDING

Setting compliments
of Gudrun Wasson