

MOTHER'S general store



...tools for living the satisfying life
catalogue no. 6A

SAVE THIS CATALOGUE! IT'S A VALUABLE REFERENCE TO THE TOOLS AND JUST-FOR-FUN FANCIES THAT YOU AND YOUR FAMILY WILL NEED AND WANT IN THE FUTURE. ITEMS SUCH AS BUTTER CHURNS, GRAIN MILLS, WOOD-BURNING STOVES, STRAIGHT RAZORS, KEROSENE LAMPS, CALICO FABRIC, WOODEN BARRELS, CIDER PRESSES, ROOT BEER EXTRACT, BOOTS, KNIVES, CORNHUSK DOLLS, DULCIMERS, FROES, CAMPING EQUIPMENT, WOKS, HAMMOCKS, SAUSAGE STUFFERS, WOODEN TOYS, PORCH SWINGS, KRAUT CUTTERS . . . AND HUNDREDS OF OTHER OLD-TIMEY, QUALITY-FOR-THE-MONEY TOOLS AND TRADE GOODS. LOOK INSIDE!

OVER
150 NEW
ITEMS!

50
cents

index on pages
79 and 80

BANKAMERICARD
master charge

box 506, flat rock, n.c. 28731

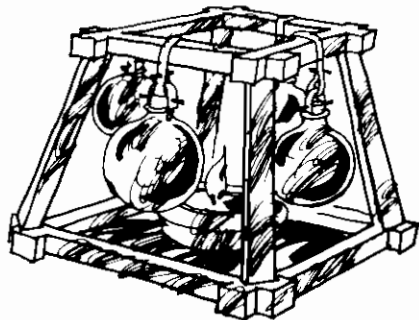
STORE LOCATION: 101 NORTH CHURCH STREET, HENDERSONVILLE, NORTH CAROLINA

COBBLER'S LAMP

A reproduction of a 17th-century cobbler's lamp, this candle lantern has four glass balls which—when filled with clear or colored water—project and intensify light from the candle flame. The darkstained, wood frame measures 7-1/2" X 7-1/2". Four glass balls hang from leather thongs.

0335 Cobbler's Lamp

\$10.95 + \$1.40



NEW!

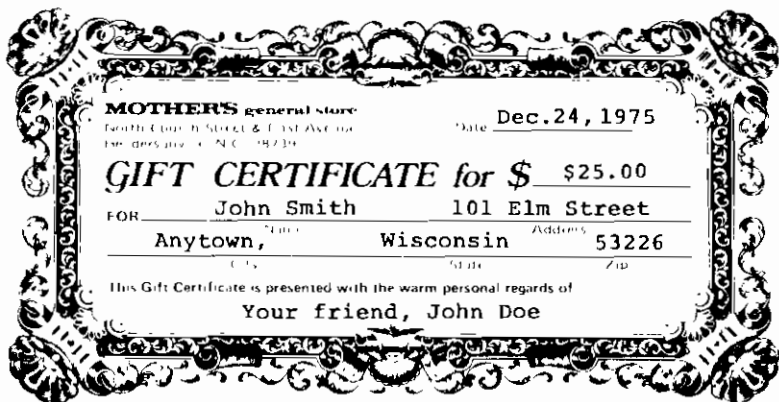
MOTHER'S STONE-BURRED HAND GRAIN MILL



After long research, we think we've come up with the simplest, most economical of stone mills. Built on our famous "Quaker City" frame, it grinds faster and finer. The stones are vitreously bonded for a lifetime of service.

(NOTE: Conversions for your existing Quaker City or Corona steel-burred mills coming soon. Write for details.)

2095 Stone Grain Mill \$32.95 + \$2.80



MOTHER'S GENERAL STORE GIFT CERTIFICATES

One of the most thoughtful of all ways to tell a friend or relative that you care. Send us a check or money order for any amount (\$5.00 or more) and the name and address of the person to whom you'd like a gift certificate sent. We'll do the rest.

A new MOTHER'S General Store catalogue and attractive gift certificate (naming you as the donor) will be sent to the individual

you've designated. The recipient may then browse through the accompanying catalogue to his or her heart's content and use the certificate as full or partial payment for any merchandise available from MOTHER'S General Store.

Folks who've tried the idea (both as donors and recipients) think it's great! Give it a whirl. We're sure you'll like it too!

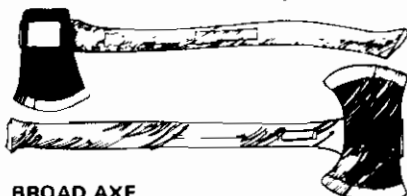
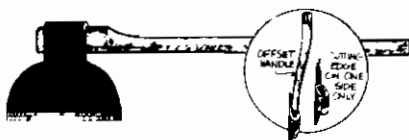
TOOLS



CARPENTER'S ADZE

Great-grandpa used an adze like this to smooth hand-hewn beams. It was employed only on "parlor beams" (those which were to be exposed) and left a rippled or nearly smooth finish (without the right-angled score marks which indicated broad-axe work). This modern version is forged from high carbon steel, hardened and tempered for a keen cutting edge. The blade makes a four-inch cut. Handle, 34" heavy white hickory

1500 Carpenter's Adze	\$35.30 + \$3.35
0533 Head only	\$32.20 + \$2.50
0534 Handle only	\$ 4.90 + \$.85



BROAD AXE

Hand-forged in the mountains of Idaho especially for MOTHER'S General Store. This hefty, 10-1/2"-broad axe has a 10-lb. head, an offset handle, and is suitable for squaring large logs. Both right- and left-hand models available.

1503 Broad Axe, R.H.	\$51.40 + \$4.30
1504 Broad Axe, L.H.	\$51.40 + \$4.30

FROE

Used for splitting shingles, staves and clapboards. The blade is struck with a short maul or froe-club to force it through the wooden block, cutting it into thin sections.



1501 Froe	\$36.60 + \$3.55
0530 Blade only	\$34.90 + \$2.75
0531 Handle only	\$ 3.60 + \$.80

SINGLE-BIT AXE

Michigan pattern by True Temper, forged from carbon manganese steel. The head weighs 4 lb. and is fully ground with a permanent black finish and polished edges. The 36" handle is fire-hardened, straight-grained hickory.

0517 Single-bit Axe	\$17.90 + \$1.95
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DOUBLE-BIT AXE

The double version of HW-1 has a straight 36" handle and a 4-1/2-lb. head.

0520 Double-bit Axe	\$21.80 + \$2.15
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TOOL GRINDER

A heavy, one-piece iron gear case holds extra-long bearings and machine-cut, helical gear and pinion for a smooth, quiet, high-speed gear ratio. The tool rest is adjustable and the handle has a large wooden grip. This hand tool comes with a 5" diameter, gear tissue form wheel.

0532 Tool Grinder	\$12.90 + \$1.70
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SCYTHE SNATH

Made of lightweight, polished aluminum, 60" long with iron fittings. The wooden handles are attached by a bolt loop and may be moved to any position on or around the snath by turning them backward (clockwise) to loosen. (All-wood snaths are no longer available.)

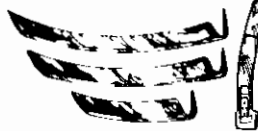
0521 Scythe Snath	\$12.70 & \$1.90
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SCYTHE BLADES

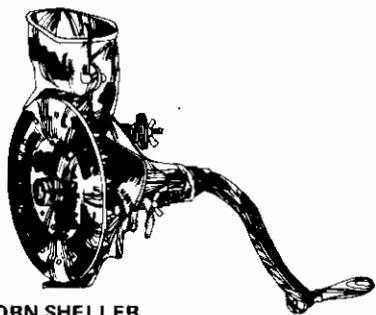
True Temper briar edge blades. Each is heel-grooved, half-set, and forge-finished.

0522 Grass Blade, 30"	\$13.90 + \$1.40
0523 Weed Blade, 26"	\$13.50 + \$1.30
0524 Bush Blade, 20"	\$13.10 + \$1.20

1505 Snath w/blade, 30"	\$25.20 + \$3.30
1506 Snath w/blade, 26"	\$24.90 + \$3.10
1507 Snath w/blade, 20"	\$24.50 + \$3.10



Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.



CORN SHELLER

Clamp the sheller onto a box or corn bin, insert a dried ear of corn and turn the handle. Kernels spill from the bottom of the machine as they are quickly separated (without crushing) from the cob, which is spat out another opening to one side. With this machine, you can easily shell 8 to 10 bushels of corn per hour. Solid cast-iron construction, 9-1/2" high excluding handle.

0539 Corn Sheller **\$39.90 + \$4.50**



FENCE TOOL

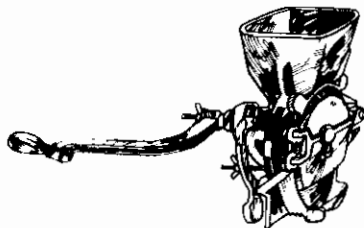
This handy, 10-inch tool drives and pulls staples, and cuts, splices and stretches wire. Made of drop-forged tool steel.

0513 Fence Tool **\$8.90 + \$1.20**

GRISTMILL

This sturdy, cast-iron mill is ideal for fast grinding of corn, wheat, soybeans, and other dried grains and seeds into livestock feed or cereal. It's adjustable to merely crack the grain or grind it into meal (but not fine flour). Compared to the Quaker City and other flour-type grain mills, the gristmill grinds less fine but much faster (even if the flour mill is set for a very coarse consistency). Measures 9" from top to bottom (not including the 12" handle) and must be clamped to the side of a bin or wooden box.

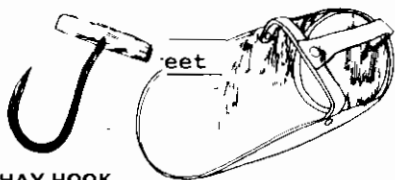
0540 Gristmill **\$38.90 + \$4.50**



PITCHFORKS

Our pitchforks are actually made by a centuries-old method, using green wood and hand tools. Steve Levine is the craftsman, and he turns out a beautiful product. First he fells a tree (white oak, red oak or hickory), then splits the best sections of the trunk with wedges and sledges. The pieces are further split with froe and mallet and carved into pitchfork size on a shaving horse with drawknife and spokeshave. The tines are cut apart and spread with dowels. Then the wood is allowed to dry in a bending frame, "burnt" to strengthen it and to make it keep its bend, sanded, scraped and finished with resins and oils. Made with two to five tines, the forks with fewer tines are used for pitching hay while those with more are suitable for handling finer compost, manure, shavings, etc. Steve prefers that people actually use the forks, but folks have been known to hang them over the fireplace.

0535 Two-tine Fork **\$15.60 + \$2.10**
0536 Three-tine Fork **\$19.40 + \$2.40**
0537 Four-tine Fork **\$23.10 + \$2.40**
0538 Five-tine Fork **\$28.90 + \$2.60**



HAY HOOK

The sharp hook on this 3/8-inch round, 8-inch long spring-steel hook will slip easily into the tightest bale of hay so handle it with care! Hardwood handle.

0526 Hay Hook **\$3.90 + \$1.00**

GRAIN SCOOP

Made of 24-gauge galvanized steel sheet, this handy scoop has a hardwood handle and enamel trim. It holds two quarts per dip.

0502 Grain Scoop **\$3.90 + \$1.00**

Ordering is easy: item prices are in **bold type**, followed by shipping/handling charges in light type.

FARRIER'S TOOLS

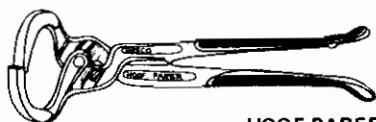
If you have not trimmed horses' hooves before, please don't try to use these tools without (1) a good book on horseshoeing, (2) reading the horseshoeing article in THE MOTHER EARTH NEWS NO. 5 or (3) the advice of an experienced farrier.



HOOF NIPPERS

These quality hardened-steel nippers are 14 inches long with two ground and polished 3/4-inch cutting edges. Stop-pins on the handles prevent them from closing too far. Farriers who prefer two-edged nippers say they give them better control.

0459 Hoof Nippers \$9.60 + \$1.25



HOOF PARERS

Some farriers prefer nippers with one cutting edge and one overlapping flat edge. Recommended for the amateur, they help prevent cutting off too much of the hoof. 14 inches long.

0460 Hoof Parers \$9.90 + \$1.25



HOOF RASP

To finish leveling the hoof after the nipping is finished. This tanged, thin-patterned tool is 14 inches long with rasp teeth on one side and file teeth on the other.

0461 Hoof Rasp \$8.40 + \$1.35



PINE TAR

Used by horseshoers in packing hooves, by nursery men in tree surgery, by soap manufacturers in making tar soap and shampoo, by druggists and physicians in making medicines and by farmers in many applications.

0727 Pine Tar \$1.65 + \$1.10

RED-KOTE

A non-drying antiseptic used for injuries and skin conditions which heal best when kept moist and softened . . . open wounds, slow healing ulcers, deep wire cuts, teat sores, burns, etc. Stimulates new skin growth and minimizes scar tissue formation. 4 oz. dauber bottle.

0726 Red-Kote \$2.30 + \$1.10

BLU-KOTE

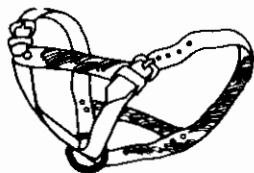
A favorite with horsemen, this antiseptic wound dressing is effective against both pus-producing bacteria and fungus infections. Due to its ability to dry up secretions it is used to treat many conditions common to farm animals, such as galls, chafes, saddle sores, wire scratches, ringworm, cowpox and cracked teats. 4-oz. bottle with dauber.

0725 Blu-Kote \$1.85 + \$1.10

UDDER BALM

Soothing and softening, this antiseptic ointment is designed to reduce danger of external infection while promoting clean rapid healing. Active ingredients are Oxyquinolin and Oils of thuja, clove, thyme and Pine with Camphor, Eucalyptol, Menthol, Petrolatum and Lanolin. 9-oz. tin.

0724 Udder Balm \$2.00 + \$1.10



COW AND CALF HALTERS

These halters are made of 1" heavy, oiled leather with adjustable nose and crown pieces. With occasional cleaning and oiling, they should last for years.

0427 Cow Halter \$6.80 + \$.85

0428 Calf Halter \$5.80 + \$.85

ANIMAL BELLS



When it's time to bring Old Bossy in from the back forty, her whereabouts can be determined easily if she's wearing this sharp-toned bell which can be clearly heard at long distances. It's made of one-piece steel with a coppered finish. The smaller size produces a tone one octave above the larger so as not to make a dissonant sound when both bells are rung together.

0429 Cow Bell, 2 1/2" x 3 1/2" \$3.55 + \$1.00

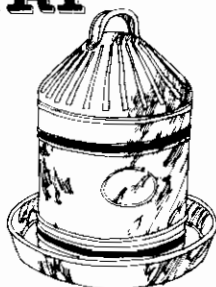
0430 Sheep or Goat Bell, 1 1/2" x 2 1/2" \$3.00 + \$1.00

Ordering is easy. Item prices are in bold type, followed by shipping/handling charges in light type.

POULTRY



0641



0642

CONE-TOP CHICKEN WATERER

Galvanized iron, holds two gallons.

0641 Cone-type Waterer **\$4.90** + \$1.50

JAR-TYPE CHICKEN WATERER

Galvanized iron with rolled edge and welded center. Screws onto an ordinary canning jar (not included).

0642 Jar-type Waterer **\$.55** + \$.85

SLIDING-TOP FEEDER

The removable top keeps chickens from scratching in the feed, while the holes in the lid allow 16 fowl to eat at once. Galvanized steel, 18" long.

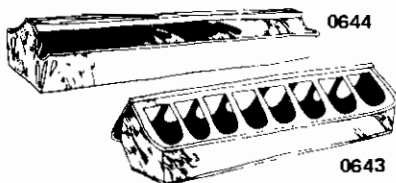
0643 Sliding-top Feeder **\$1.40** + \$1.30

CHICK FEEDER

Especially designed for smaller chicks. The trough is made of galvanized iron, and the Z-shaped revolving reel across the top foils any attempt to roost there.

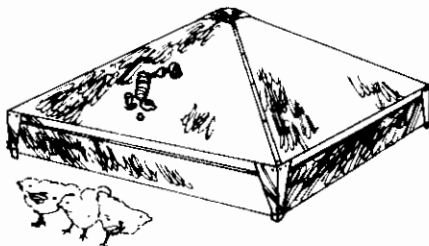
0644 Chick Feeder, 12" long **\$1.20** + \$1.10

0645 Chick Feeder, 24" long **\$1.80** + \$1.10



0644

0643



POULTRY BROODER

The rustproof canopy measures 46" square and provides enough brooding space for up to 400 chicks. A 600-watt heating element is controlled by a dependable, snap-action thermostat, and nylon curtains hold the warmth under the canopy but allow chicks to go in and out as they please. Legs can be adjusted to raise or lower the brooder for different size birds. The unit comes complete with thermometer, pilot light, and a 6' cord.

D-1508 Brooder **\$41.00** + \$7.00



BROODER LAMP

An aluminum reflector and light bulb offers an inexpensive but effective way to keep baby chicks warm. This 8-1/2"-diameter model has a metal guard and a 5-1/2' cord and takes up to a 300-watt bulb.

0646 Brooder Lamp **\$4.20** + \$1.25

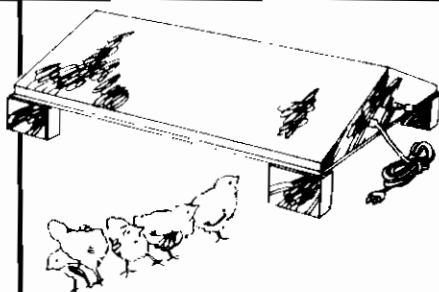
0647 250-watt Bulb **\$2.25** + \$1.10



BROODER THERMOMETER

Registers from 20° to 120° F and indicates correct temperature for chicks from first week to fourth week after hatching. 7" X 1-1/2".

1510 Brooder Thermometer **\$2.25** + \$.85

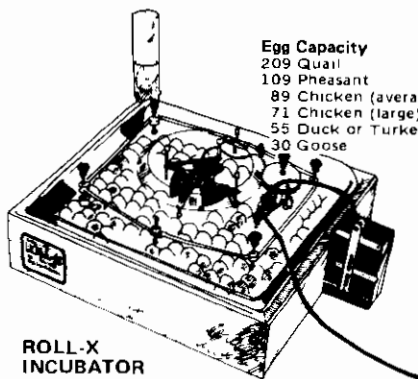


POULTRY BROODER

This small brooder can handle 80 to 100 quail or up to 40 chicks. It has a 150-watt heater, a built-in thermostat and pilot light, and measures 24" X 18". The unit comes with four support blocks which can be turned to different heights to raise or lower the brooder.

D-1509 Brooder **\$19.45** + \$3.40

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type



Egg Capacity
 209 Quail
 109 Pheasant
 89 Chicken (average)
 71 Chicken (large)
 55 Duck or Turkey
 30 Goose

**ROLL-X
 INCUBATOR**

The finest small incubator we've seen, incorporating features usually found only in large commercial units. Stale atmosphere is exhausted and fresh air continuously brought in and passed over the heater for conditioning before reaching the eggs. Both temperature and humidity are completely adjustable and automatically controlled. The eggs rest on a special grid (sized for different varieties) which holds them in the proper position for best hatching, while a continuously running fan circulates air around each one. Made of tough, easily cleaned urethane plastic with see-through cover. Available with or without automatic turning attachment.

- D-1513 Roll-X Incubator, automatic**
\$159.00 + \$11.50
- D-1514 Roll-X Incubator, manual**
\$129.90 + \$10.90

GRIDS \$21.40 + .20

One grid included with above incubators. Please include stock number on order form and indicate "No charge." Additional grids priced as shown.

- D-1515 Quail** **D-1517 Chicken**
D-1516 Pheasant **D-1518 Turkey/Duck**

TURN-X INCUBATOR



Egg Capacity
 24 Quail
 18 Pheasant
 12 Chicken

Here's an efficient little machine for incubating a dozen chicken—or two dozen quail—eggs. It's widely used by hobbyists and in classrooms, because the clear plastic dome affords an unobstructed view of the hatching birds. The unit also features a mercury thermostat so small that it can be placed between the eggs where the temperature is most critical. Turning is accomplished by pushing the dome an inch or so around the base to roll all the eggs at once... it is not necessary to open the incubator to accomplish the task. An additional turning device (which can be added now or later) makes this operation completely automatic. A circular grid is available in three sizes to hold the eggs of [1] quail, [2] pheasant, or [3] chickens. One ring will be included with the incubator (please specify size), and others may be bought separately. (This unit is not recommended for hatching ducks and geese.)

- D-1519 Turn-X Incubator, automatic**
\$59.40 + \$3.40
- D-1520 Turn-X Incubator, manual**
\$34.95 + \$2.60
- D-1524 Turning attachment only**
\$34.95 + \$2.20

GRIDS \$2.60 + \$.85

One grid included with above incubators. Please include stock number on order form and indicate "No charge." Additional grids priced as shown.

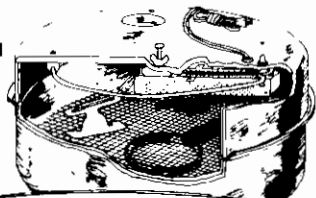
- D-1522 Quail** **D-1521 Chicken**
D-1523 Pheasant

MANUALLY TURNED INCUBATORS

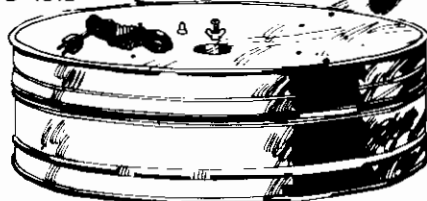
These simple, dependable incubators are made of zinc coated steel with wire netting

floors which allow air to circulate around each egg. The thermostatically controlled heating element in each unit is contained in an aluminum tube which insures even distribution of heat. There is an observation window on both models, and the tops lift off for easy access to eggs and chicks. Each incubator is insulated for economical operation and comes complete with moisture pan, pilot light, cord, and plug.

D-1511



D-1512



- | | |
|----------------------------|----------------------------|
| D-1511 Egg Capacity | D-1512 Egg Capacity |
| 80 Quail | 160 Quail |
| 65 Pheasant | 130 Pheasant |
| 50 Chicken | 100 Chicken |
| Not recommended | 80 Turkey or Duck |
| for turkey, duck, | 40 Goose |
| or goose eggs. | |

- D-1511 Manual Incubator, small**
\$46.00 + \$5.80
- D-1512 Manual Incubator, large**
\$64.00 + \$7.20

Ordering is easy - item prices are in bold type, followed by shipping/handling charges in light type.



HYGROMETERS

For determining humidity in incubators. A complete hygrometer consists of two thermometers, one with a wet bulb and the other dry. The two temperatures registered are checked against a chart to determine the amount of moisture in the air. If your incubator already has a dry-bulb thermometer, a hygrometer with a wet bulb only will do the job. Both single- and two-bulb units include a humidity chart.

1538 Two-bulb Hygrometer \$9.60 + \$.85

1539 One-bulb Hygrometer \$5.90 + \$.85

LEG BANDS



Spiral celluloid bands in several colors for identifying fowl. Size 9 fits smaller breeds (such as leghorns) and size 11 is for larger chickens (rocks, wyandotts, reds, etc.). No less than 25 of a color. Minimum order is 50.

Leg Bands, Size 9

50/\$1.35 + \$.50

1540 Red

1541 White

1542 Blue

1543 Green

1544 Yellow

1545 Black

Leg Bands, Size 11

50/\$1.75 + \$.50

1546 Red

1547 White

1548 Blue

1549 Green

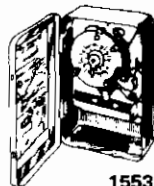
1550 Yellow

1551 Black

TIME SWITCHES



1552



1553

LAMP LYTER

A hen's egg-laying function is triggered by light: She starts to produce when the days lengthen and ceases to lay regularly when the amount of daylight is shortened. This low-cost, automatic switch will turn your poultry-house lights on and off at the proper time to maintain good egg production in winter by providing summer-length working days for your fowl. (Lights left on all night deprive birds of needed rest and shorten productive life.) The Lamp Lyter can also turn your radio or coffee pot on or off and perform many other routine electrically timed tasks. Just plug the unit into any wall socket and plug your light or appliance cord into the timer.

1552 Lamp Lyter Timer \$8.99 + \$1.35

EGG MASTER

This time switch can be set for morning-only, evening-only, or both morning and evening lighting. A separate circuit controls a dimmer which provides 20 minutes of simulated twilight to allow chickens time to reach their roosts before dark.

1553 Egg Master Time Switch \$29.90 + \$1.70

LIVESTOCK BOOKS

THE STOCKMAN'S HANDBOOK by M.E. Ensminger. Whether you need a book for quick reference or intensive study we think you'll find this to be tops in its field. 667 pages. Hard cover. **80119 \$21.25**

STARTING RIGHT WITH BEES. A.I. Root Co. Setting up a hive, wintering bees, re-queening, robbing, selling honey and all the rest of the basic information you'll need to get a start in beekeeping. 100 pages. Paperback. **80114 \$1.25**

STARTING RIGHT WITH MILK GOATS by Helen Walsh. A classic in its field that covers selecting a breed, housing, feeding, grooming, milking, breeding, making butter and cheese and going into business. 138 pages. Paperback. **80115 \$3.00**

THE MERCK VETERINARY MANUAL, Fourth Edition. The professional veterinarian's "bible" . . . complete, authoritative data on the medical aspects of animal, poultry, and fish management. Contains thorough information on diseases, diagnostic procedures, and recommended treatments. Thumb-indexed. 1,618 pages. Leather-bound hard cover. **80085 \$16.95**

STARTING RIGHT WITH POULTRY by G.T. Klein. One of the reliable HAVE-MORE Plan Reference Library books that completely covers the management of a chicken flock. 177 pages. Paperback. **80116 \$3.00**

HANDBOOK OF LIVESTOCK EQUIPMENT by Elwood M. Juergenson, Ph.D. For the homestead handyman who's planning to get into livestock raising on any scale, this book of plans and instructions is darn near ideal. Written by a professor of agricultural education. 266 pages. Hard cover. **80056 \$9.25**

VETERINARY GUIDE FOR FARMERS by F.W. Stamm. Full of charts and illustrations, the book covers diseases and other health problems of sheep, cattle, goats, horses, swine and poultry. 384 pages. Hard cover. **80125 \$7.95**

RAISING POULTRY THE MODERN WAY by Leonard S. Mercia. Complete information for raising chickens, turkeys, and waterfowl on a small to semi-commercial scale. Includes sections on housing, feeding, breeding, disease control, and processing eggs and poultry . . . with how-to plans for constructing homemade incubators, brooders, feeders, a chickenhouse, and more. 231 pages. Paperback. **80111 \$4.95**

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

RABBITS



METAL HUTCHES

Made of highest quality, galvanized, welded wire with 1" X 2", 14-gauge tops and sides and 1/2" X 1", 16-gauge floors. The lightweight flooring offers some resiliency and causes fewer foot problems to the caged animals than do heavier, stiffer floors. Hutches are shipped flat and can be easily assembled in 15 minutes or less. Doors are prehung, and all necessary clips and hardware are included.

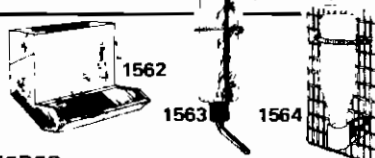
Stock No.	Size (inches)	Height (inches)	Compartments	Price
D-1554	36 x 30	18	1	\$13.25 + \$2.00
D-1555	48 x 30	18	1	\$15.40 + \$2.00
D-1556	48 x 30	18	2	\$19.20 + \$2.00
D-1557	72 x 30	18	2	\$23.30 + \$2.40
D-1558	36 x 30	18	2	\$25.60 + \$2.70
D-1559	72 x 30	18	3	\$27.20 + \$2.90
D-1560	48 x 24	10	4	\$18.20 + \$2.90

* Must be shipped by truck

MINI HUTCH

Top and sides are 1/2" X 1" wire and the floors are 1/2" X 1/2" hardware cloth... small enough for gerbils and hamsters as well as dwarf breeds of rabbits, young chicks, quail, etc. The hutch measures 18" X 24" X 14" high.

D-1561 Mini-hutch **\$9.95 + \$2.70**



FEEDER

Dispenses feed as it is used and keeps the remainder clean. Complete with metal lid, 7-1/2" wide with a 42-oz. capacity.

1562 Feeder **\$3.80 + \$1.50**

DRINKING TUBE

Easily installed on outside of cage with a wire, clip-on holder. The bottle is heavy plastic with a capacity of 16-oz. The 7/16" tube is the correct size for rabbits, cavies, and chinchillas.

1563 Drinking Tube **\$3.29 + \$.85**

WATER FOUNTAIN

This device lets you use an ordinary pop bottle as a waterer for caged birds or small animals. The metal fountain projects through the wire 2" inside the pen, and the bottle hangs outside supported by a spring (furnished with the waterer). Bottle not included.

1564 Water Fountain **\$1.49 + \$.85**

HOMESTEAD & GARDENING

GROW IT! by Richard W. Langer. A complete guide for the beginning small-scale farmer. 365 pages. Hard cover. **80054 \$8.95**

FIVE ACRES AND INDEPENDENCE by M.G. Kains. Possibly the best book in print on small farm management, packed with solid information on everything from crop varieties to water drainage systems. 397 pages. Paperback. **80045 \$2.50**

CLOUDBURST edited by Vic Marks. Detailed (sometimes out-of-date) plans for building forges, dams, privies, juice presses and other working farm needs. 128 pages. Paperback. **80016 \$4.25**

COMPANION PLANTS AND HOW TO USE THEM by Helen Philbrick and Richard B. Gregg. A pioneering work in plant antagonisms and plant symbiosis. 113 pages. Hard cover. **80017 \$4.95**

THE GARDENER'S CATALOGUE. A jumbo-size *Whole Earth Catalog*-type book stuffed with an overwhelming variety of fascinating and informative tidbits. No matter whether you're an organic vegetable gardener, flower raiser, houseplant freak, or just a lover of growing things... every page of TGC is pure, useful enjoyment. Lots of photographs and old-timey illustrations. 320 pages. Giant paperback. **80052 \$6.95**

THE ENCYCLOPEDIA OF ORGANIC GARDENING by J.I. Rodale & Staff. The thousands of listings are alphabetically indexed for instant reference. Step-by-step, easy-to-understand, nontechnical language. 1,145 pages. Hard cover. **80039 \$12.95**

HYDROPONIC GARDENING by Raymond Bridwell. Popular-style beginner's guide to home food production in a hydroponic greenhouse. 224 pages. Paperback. **80063 \$3.95**

PLANT PRUNING IN PICTURES by Montague Free. A complete, authoritative pruning manual written in conversational style by an eminent horticulturist. 286 pages. Hard cover. **80102 \$6.95**

THE POSTAGE STAMP GARDEN BOOK: How to Grow All the Food You Can Eat in Very Little Space by Duane Newcomb. A uniquely comprehensive volume on intensive organic gardening. Contains sections on rapid soil conditioning, pest control, planning (and much more), as well as appendices to seed sources and where to find expert advice and assistance. Illustrated. 150 pages. Paperback. **80103 \$4.95**

PLANT PROPAGATION IN PICTURES by Montague Free. Discusses all the methods of plant propagation with step-by-step pictures. 249 pages. Hard cover. **80101 \$7.95**

THE ORGANIC WAY TO PLANT PROTECTION by the editors of *Organic Gardening*. An encyclopedic listing of natural controls and repellents for garden pests. 355 pages. Hard cover. **80098 \$7.95**

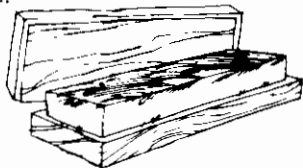
Ordering is easy- item prices are in bold type, followed by shipping/handling charges in light type.

GENUINE ARKANSAS OILSTONES

There are two types of oilstones: (1) artificial stones, such as carborundum and aloxite, which are made in electric furnaces and (2) natural oilstones crafted from a rare substance known as "novaculite", a silica deposit found only in the Ouachita Mountains in Arkansas, Oklahoma and Texas. The stone is believed to have been formed nearly 400 million years ago and was first discovered by the American Indians whose early efforts to quarry and make arrowheads from the hard silica date back thousands of years. Present mining efforts started in the early 1800's. The superior honing and abrasive qualities of novaculite are equaled only by diamonds (which are used to cut the whetstones).

Sharpening stones are kept wet with oil to prevent the pores from becoming clogged with particles of metal . . . a clogged stone loses much of its cutting ability. A very light machine oil should be used, and stones should be washed and dried before storing. An old

oilstone can be restored by soaking in an oil solvent or heating in the oven and wiping clean while still hot. Natural oilstones are expensive, but with proper care they will last a lifetime.



HARD ARKANSAS BENCH STONE

Hard Arkansas stones are used for sharpening metalworking tools and surgical instruments, watch and gun repair, tool and die and other precision work. Measuring 6" x 2" x 1/4", this fine oilstone comes in its own protective wooden storage box.

0584 Arkansas Bench Stone \$23.90 + \$2.10

PEST CONTROL

BIG STINKY FLYTRAP

Only flies are attracted to this outdoor flytrap. Beneficial insects are not harmed. A teaspoon of control fluid is mixed with water in the jar, and a small amount of meat is used as bait to bring in the first flies. From then on, the accumulation of dead pests attracts others. Big Stinky is safe to use near—but not inside—dwellings, barns and animal pens. It comes with a gallon-capacity jar and a 6-ounce bottle of control fluid.



0541 Big Stinky \$7.95 + \$2.10
0542 Extra Control Fluid \$2.45 + \$.85

NOTE: The Big Stinky control fluid is not an insecticide. Active ingredients are isopropyl alcohol, borax and detergent.

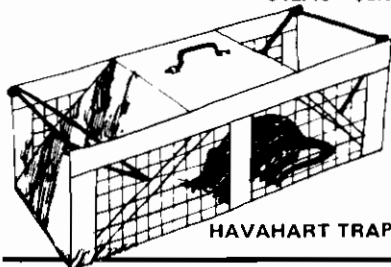
RABBIT & DEER REPELLENT

Spray around the garden or paint on fruit trees for protection from nibbling rabbits, deer or field mice. One application will last for months.

0595 Rabbit and Deer Repellent, pint \$3.95 + \$1.50
0596 Rabbit and Deer Repellent, quart \$5.95 + \$1.65

Don't risk injuring or killing pets and harmless wild animals by using cruel traps. The Havahart design catches animals alive and unhurt . . . pets may be released or returned to their owners, and pests transported to areas where they can do no harm or, if necessary, destroyed humanely. The traps open at both ends, and animals able to see all the way through, enter confidently. We offer Havahart traps in two sizes suitable for catching most common pests. The smaller size is suitable for squirrels, muskrats, rabbits (cottontail) and gophers; the larger size for woodchucks, raccoons, cats, opossums, jackrabbits, porcupines and armadillos.

0515 Havahart Trap, 7" x 11" x 36" \$26.50 + \$4.00
0514 Havahart Trap, 7" x 7" x 24" \$12.40 + \$1.95



HAVAHART TRAPS

FLYCATCHERS

Hang these completely safe, sticky flytraps anywhere. They provide a convenient landing (but not take-off) zone for unsuspecting flies. Active ingredients are rosin, rubber and mineral oil. Each strip comes complete with thumbtack for hanging.

0543 Flycatchers 4 for \$1.39 + \$.85



Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type

SOFT ARKANSAS BENCH STONE

Also enclosed in a wooden storage box, soft Arkansas oilstones are used for sharpening woodworking tools, hunting knives, kitchen cutlery and for general purpose work. Measures 6" x 2" x 3/4".

0585 Soft Arkansas Bench Stone **\$11.90 + \$1.90**



WATERSTONE

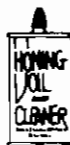
Made of dense sandstone, waterstones are recommended for deburring, sharpening axes, shovels, hoes, large knives and anything which needs fast, heavy honing. Lubricate with water instead of oil. 6" x 2" x 3/4".

0586 Waterstone **\$ 3.50 + \$1.40**

HOOK AND KNIFE STONE

For pocket knives and other small blades, this stone also has a special fishhook sharpening groove and measures a pocket-sized 2-7/8" X 1-3/16" X 1/4". Made from Arkansas novaculite.

0587 Hook & Knife Stone **\$2.25 + \$.85**

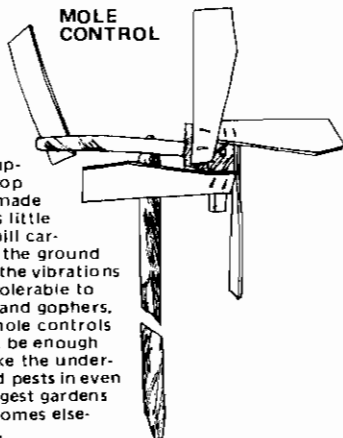


HONING OIL AND CLEANER

Any very light oil can be used, but this one is formulated especially for oilstones and contains an exclusive detergent to facilitate keeping the pores of the stone clean. Four-ounce can.

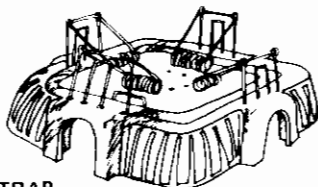
0589 Honing Oil & Cleaner **\$1.60 + \$.85**

MOLE CONTROL



The clip-plop noise made by this little windmill carries to the ground where the vibrations are intolerable to moles and gophers. Two mole controls should be enough to make the underground pests in even the largest gardens seek homes elsewhere.

0597 Mole Controls (2) **\$9.90 + \$1.95**



MOUSETRAP

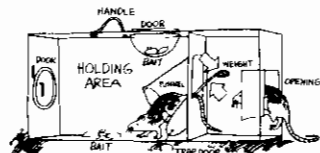
Ordinary mousetraps present a danger to the noses of curious dogs and cats. This superior design absolutely does not. Bait is placed inside the contrivance where a rodent can reach the food only by sticking its head through one of the four small holes around the circumference of the device. One trap can catch as many as four mice on a single setting. Made of genuine plastic and lightweight wire.

0593 Mousetrap **\$1.49 + \$.85**

RAT & MOUSE TRAP

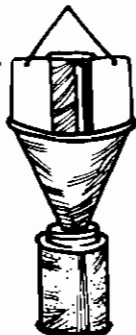
Rats can't reach the bait in this cage's covered wire container, but they try anyway . . . and fall through a trapdoor which closes behind them. Since the entrapped rodents are uninjured, other rats are not alarmed and continue to fill the cage . . . no more bait necessary. The whole trap is made of No. 2 heavy galvanized wire cloth and may be submerged in water to dispose of the rats.

0594 Rat & Mouse Trap **\$7.95 + \$1.95**



JAPANESE BEETLE TRAP

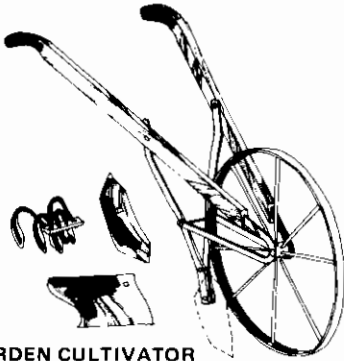
It is now possible to control one of nature's most destructive pests—and prevent further damage to valuable foliage—with this non-poisonous trap. The perfume used in the device attracts only Japanese beetles . . . it will not harm other insects, birds, or animals. Includes trap, cage, and 4-oz. lure.



1565 Japanese Beetle Trap **\$7.90 + \$1.25**
1566 Extra 4-oz. Lure **\$1.95 + \$.85**
0598 Extra 16-oz. Lure **\$5.25 + \$1.10**
0599 Metal Pole, 5', galvanized, for hanging trap. **\$1.65 + \$1.35**

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type

GARDEN SUPPLIES

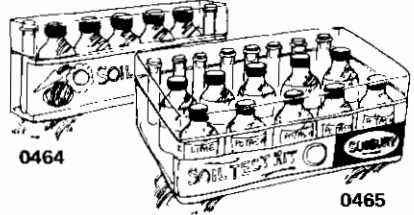


GARDEN CULTIVATOR

Here's the answer for the gardener whose back balks at hoeing and whose pocketbook is too slim to support a rototiller or tractor. There's a convex rim on the 24" steel wheel of this push cultivator and its steel shank has three adjustments up and down or back and forth. The machine comes complete with a five-prong cultivating tool, double-end shovel, moldboard plow and seasoned oak handles. Shipped knocked down but can be assembled in 10 minutes. (Shipped to Canada by truck only, freight collect.)

0466 Garden Cultivator \$29.95 + \$4.60

We handle the famous Sudbury soil test kits, well-known and widely acclaimed by both the novice and seasoned gardener. One of the two kits we carry should be just the right size for your needs, be they large or small.



HOME GARDENER KIT

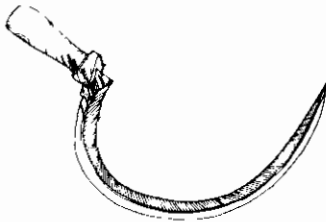
Sudbury's lowest priced package makes 20 tests for nitrogen, phosphorus, potash and acidity. Contains five 1/2-oz. bottles of testing solutions and two test tubes.

0464 Home Gardener Kit \$ 8.90 + \$1.25

GREEN THUMB KIT

Same as above but with ten bottles of solution and eight test tubes.

0465 Green Thumb Kit \$21.95 + \$1.95



GRASS TRIMMER

This imported tool is made of Austrian steel, tempered and polished with a serrated 18-inch cutting edge. The handle is natural hardwood. Use it for trimming grass and small weeds around buildings and trees, or to cut hay in small amounts for your rabbits, chickens, etc.

0525 Austrian Grass Trimmer \$4.50 + \$1.40

RAIN GAUGES

Easy measuring for farmers, gardeners and down-home weathermen. This precision gauge is made of clear, tough tenite (plastic) and has a 5-inch capacity. It's 12 inches high and comes complete with mounting bracket.

0510 Rain Gauge, 12" \$5.90 + \$1.10



Economically priced, this rain gauge has a graduated scale to 5-1/2 inches and a cumulative rainfall indicator. 10-3/4 inches high and made of molded transparent plastic.

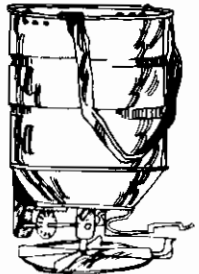
0511 Rain Gauge, 10" \$2.90 + \$1.10



SEED BROADCASTER

This handy little machine is equipped with a metal container, horizontal feed board and oblong hopper. It holds one-half bushel of grass seed or small grain and is easily adjusted to broadcast any amount per acre. Ideal for the small subsistence homestead or seeding small plots on medium or even large farms.

0498 Seed Broadcaster \$ 24.95 + \$3.40



Ordering is easy- item prices are in bold type, followed by shipping/handling charges in light type

STRAWBERRY BARREL

The popularity of strawberry barrels is undeniably deserved. They can produce a great quantity of berries in a very small space... and the fruit stays clean. What's more, the barrels are attractive and easy to maintain. Our 7-1/2-gallon-capacity keg is made of basswood with black steel hoops



and has 16 to 20 holes (1-1/8" diameter) already drilled.

D-0791 Strawberry Barrel \$13.60 + \$2.90

Planting tips:

Cover bottom drainage openings with a layer of gravel, then with soil to the level of the lower holes. Insert plants with their crowns just at the inside of the barrel, spread the roots, cover with soil and moisten. The center of the keg should have a vertical column of gravel for drainage. The crushed stone may be contained in a section of pipe or tile with holes drilled along the sides, or it can be put in place by filling a tin can (which has top and bottom removed) with gravel and slipping the container upward and refilling as the planting progresses. When the barrel is full, plant several strawberries on top. Water and fertilize through the central column of gravel. The keg should be turned regularly so that all plants receive some direct sunlight... placing it upon casters or a turntable before filling will make this job easier.

SUNDIALS

Sundials can tell time very accurately when properly adjusted for the latitude at which they're used. The pointer (or *gnomon* from a Greek word meaning one who knows or explains) casts a shadow on a calibrated dial to record solar time. Gnomonics (the art of telling time by the sun's shadow) dates back nearly 22 centuries. Because we set our watches by time zones, however, they rarely agree with the time recorded by these "solar-powered clocks". Considered more decorative than useful today, sundials are set for an average latitude to tell approximate time.



The reproduction of an early American sundial is cast in solid bronze with a raised base (9-1/2" diameter) and textured surface. The elegantly simple design has Roman numerals, compass points and the legend, "I count only sunny hours".

0694 Colonial Sundial \$49.00 + \$1.85



The equatorial sundial can be adjusted to any latitude to accurately indicate solar time. Cast in solid bronze with a natural finish which brings out the warm beauty of the metal, its patina (and value) increases with age. 13-1/2" high with a 7-1/4" compass rose base.

0695 Equatorial Sundial \$79.00 + \$2.40

HY-BRID ORGANIC FERTILIZERS

Hy-Brid's excellent general-purpose organic fertilizers are designed for raising healthier vegetables, flowers, lawns, fruit and nut trees, potted plants, shrubs... anything that grows! Both "Fish-It" and "Cal-Aska" are 100% safe, non-toxic, non-burning, and provide perfectly balanced soil nutrients to promote more vigorous, more productive vegetation. Available in small, low-cost quantities for homestead gardening, and in bulk for large-scale application to organic field crops.

FISH-IT LIQUID FERTILIZER

Super-concentrated (standard dilution is one to two tablespoons per gallon of water!), deodorized, and can be applied to the soil at planting time as well as to foliage directly. Made from whole ocean fish.

1596 Fish-It, 16 oz.	\$ 2.35 + \$1.15
1597 Fish-It, 1 gal.	\$ 9.30 + \$2.90
D-1598 Fish-It, 5 gal.	\$39.20 + \$9.60
D-1599 Fish-It, 50 gal.	(shipped freight collect) \$296.00

CAL-ASKA LAWN AND GARDEN FERTILIZER

Formulated especially as a starter plant food, as well as for general-purpose use. Contains more than twenty nutrients. Will not leach away... adheres to soil particles. An excellent conditioner.

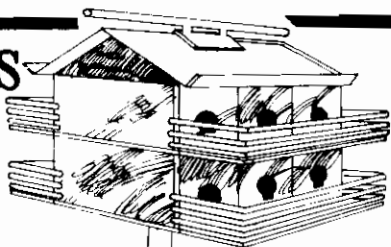
D-1600 Cal-Aska, 10 lb. bag	\$3.30 + \$1.95
D-1601 Cal-Aska, 25 lb. bag	\$5.30 + \$4.40
D-1602 Cal-Aska, 50 lb. bag	\$8.90 + \$7.60

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

PURPLE MARTINS

The current popularity of the purple martin is due largely to the research and promotion carried on by the people of Griggsville, Illinois. As a result of their work, Griggsville's Trio Manufacturing Company developed a system of martin housing which virtually eliminates the problems of heat, parasites and competition with other birds that can result in great losses of young martins. Here are the advantages of modern Trio aluminum houses over those made of wood or gourds:

1. Scientific cross ventilation and heat-reflective aluminum construction prevents heat buildup which can cause young birds to suffocate or leave the nest prematurely.
2. Non-porous metal is more resistant to the harboring of parasites.
3. Lightweight aluminum houses can be easily raised and lowered to clean out old nesting material and evict sparrows.
4. Starlings will not nest in the bright, shiny interiors.
5. Guardrails protect young birds from falling.
6. Winter doorstops keep sparrows out until the martins arrive.
7. Individual hinged compartment doors allow for easy cleaning.
8. Entrances are keyhole-shaped, as recommended by naturalists, for attracting purple martins.
9. Green and white baked enamel finish never needs painting.



**A PURPLE MARTIN
CAN EAT 2,000
MOSQUITOES A DAY!**

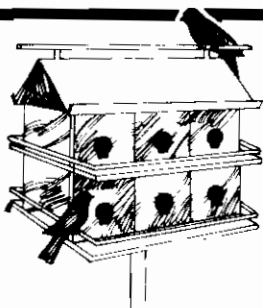
**PURPLE MARTINS
FEED EXCLUSIVELY
ON FLYING INSECTS!**

TRIO-GRANDPA MARTIN SYSTEM

This 12-compartment house is the easiest of all martin systems to maintain. It comes in easily assembled kit form, complete with a 14-foot, galvanized steel post and nylon raising lanyard. The Grandpa model measures 18" X 20" X 16" high and features a special self-draining floor.



D-1605 Trio-Grandpa Martin System
\$62.50 + \$6.60



TRIO-MUSSELMAN HOUSE

The first of the Trio martin complexes was named in honor of the famed naturalist, T.E. Musselman. House and mounting post are sold separately. Measuring 18" X 19" X 16" high with 12 compartments, this unit comes in easy-to-assemble kit form and has a mounting bracket which fits 1-1/4" standard pipe.

D-1606 12-Compartment Trio-Musselman House Kit **\$31.50 + \$3.30**

D-1607 6-Compartment Trio-Musselman House Kit. Like above, except one story high. **\$19.95 + \$2.90**

TELESCOPING MOUNTING POST

Tested to withstand 85 mph winds, this heavy-duty, galvanized steel post in three sections adjusts from 5' to 14' tall. The sections are held in place by quick-lock clamps for speedy raising and lowering. Fits Trio-Musselman 6- and 12-compartment houses.

D-1608 Telescoping Mounting Post
\$24.95 + \$5.20

MOUNTING POST SOCKET

Galvanized steel pipe, 24" long, provides a firm base for the telescoping mounting post.

D-1609 Mounting Post Socket
\$5.95 + \$1.15

WHAT YOU SHOULD KNOW ABOUT THE PURPLE MARTIN

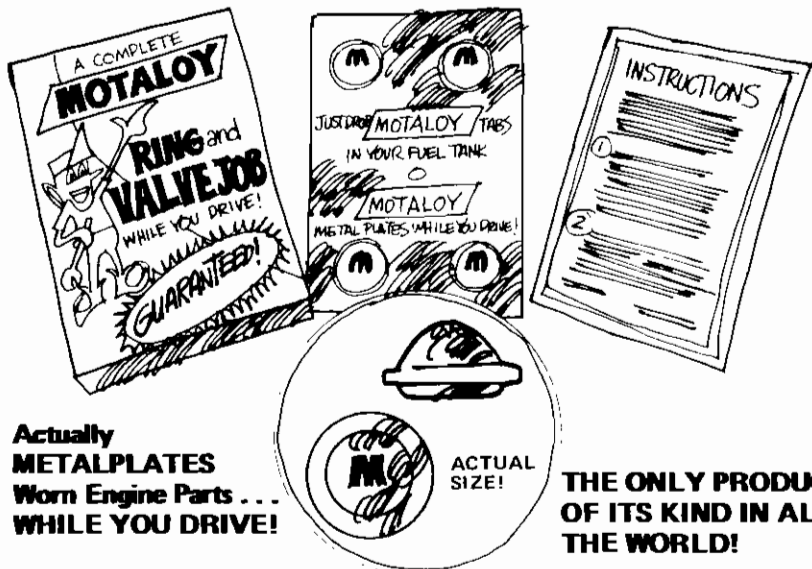
by J.L. Wade. The story of the purple martin and its role in controlling insects as experienced by the people of Griggsville. Essential information on setting up your own martin system. "Anyone who cares about the next generation should read what this generation of Griggsville citizens is saying"—Everett McKinley Dirksen. 240 pages. Paperback.

81028 **\$2.95**

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

USE IT JUST ONCE... LASTS 50,000 MILES!

MOTALOY



**Actually
METALPLATES
Worn Engine Parts ...
WHILE YOU DRIVE!**

**THE ONLY PRODUCT
OF ITS KIND IN ALL
THE WORLD!**

Of all the fuel additives and engine accessories being touted to today's motorists, we've found only one—MOTALOY—that really works.

MOTALOY is a compounded alloy of nine antifriction metals and elements. It's sold in sets of four pellets that are simply dropped—all at once—into the fuel tank of any car, tractor or truck gasoline engine. As the pellets slide around in the tank, microscopic colloidal particles of MOTALOY become suspended in the gasoline and are carried to the vehicle's engine where they're activated by the flash fire of combustion. The activated MOTALOY then works as a catalyst that dissolves the carbon accumulations in the engine's combustion chamber and allows it to pass out the power plant's exhaust.

As the internal chambers and parts of a MOTALOY-treated engine are cleansed, the special alloys in the MOTALOY formulation also begin to plate the working surfaces of the piston rings, cylinder walls, valve seats and other worn parts of the power plant's combustion chamber. This combined cleansing-plating action gradually raises the engine's compression and reduces fuel and oil consumption. Obviously this treatment will not repair major oil leaks or mechanical difficulties... but it *will* give an internal combustion engine a "ring and valve job" inexpensively and easily while the power plant is operating.

MOTALOY'S benefits are most dramatically evident when the pellets are dropped in the fuel tank of the average old "clunker" used car. Within 500 to 1,000 miles, the automobile will begin to run quieter, burn less gasoline and oil, exhibit more "pep" and—in general—feel "five years younger". New cars (which are not as worn or carboned up) will demonstrate the same kind of improvement on a lesser scale after being driven only 200-300 miles with the tablets. In either case, a single MOTALOY treatment is good for up to 50,000 miles.

Yes, but does it *really* work? Well, we recently had a 1960 Studebaker Lark that was burning oil and so sluggish that we had to shift down to second to get up one particular fairly gentle (but long) hill. One thousand miles after adding the MOTALOY pellets to the car's gas tank, that little Lark was smoking noticeably less and we were breezing right up the same hill in high gear. We'd say that MOTALOY works just fine.

If you've got a tractor, truck or automobile suffering from normal wear (or you want to protect a brand new vehicle from same), you might order out a MOTALOY treatment and see for yourself. It's guaranteed... and just might save you a \$100 valve and ring job.

0573 Motaloy for Autos \$6.00 + s .85 **0574 Motaloy for Trucks/Tractors \$7.50 + s .95**

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

REDI-RESERVE Low Moisture Foods

The sensible way to store foods on a long-term basis: shipping and handling weight is reduced approximately 90%. Bulk storage space is reduced almost 80%. Wastes are totally eliminated. Practical and convenient to use. Ten-to-twenty-year shelf life. And the taste is pretty darn good, too!



MOTHER'S General Store is pleased to offer PERMA-PAK's well-known line of REDI-RESERVE survival foods for your consideration if you're ready to make such an investment. These are quality edibles with nearly all the moisture removed. The food is then packed in airtight cans, 98% of the oxygen is evacuated and an inert storage atmosphere introduced. Finally, a solder-seal on each container assures you of a worry-free shelf life of 10 or more years.

12-MONTH REDI-RESERVE PAK

Two daily servings of fruit, three of vegetables, two of protein, two daily 8-ounce servings of milk supplements and enough wheat to provide one-half loaf of bread daily for each member of a family of four for approximately three months . . . or one adult for one full year. The 12-MONTH REDI-RESERVE PAK is designed to supply about 70 grams of protein and 1,535 calories—plus vitamins and minerals—daily. Plastic lids are included so that cans may be covered once they're opened and each 12-MONTH REDI-RESERVE PAK contains a book of over 235 tested recipes for Low Moisture Foods. A special instruction sheet also shows how to proportion foods so that you may properly serve this PAK's contents over its designated one-year period.

1698 12-Month Pak (freight collect)
\$525.50

4-MONTH REDI-RESERVE PAK

This kit contains enough fruit (two servings/day), vegetables (3/day), protein (2/day), milk (two-thirds quart/day), grain (enough to provide one-half loaf of bread/day) and supplements to feed a family of four for 30 days or a single individual for four months. It provides approximately 2,100 calories per person per day and approximately 86 grams of protein per person per day.

Plastic lids are included so that you may cover cans once they've been opened and

each 4-MONTH REDI-RESERVE PAK contains a copy of *Culinary Capers*, a book of over 235 tested recipes for Low Moisture Foods. A special instruction sheet is also provided to show food allocations in dry measure so that you may properly serve the contents of this REDI-RESERVE PAK over its designated four-month period.

1697 4-Month Pak (freight collect)
\$219.50

2-MONTH REDI-RESERVE PAK

One adult can consume 78.2 grams of protein and 2,130 calories daily—plus vitamins and minerals—for 60 days, with the 2-month REDI-RESERVE Pak. A family of four can use the Pak for 15 days, or a family of two for 30 days. Pak includes cookbook, instruction sheets and re-sealing lids. Contents similar to 4-Month Pak.

1699 2-Month Pak (freight collect)
\$129.50

MAIN COURSE DINNER DISHES

This Dinner Pak will supply one person with 365 pre-seasoned main dishes at 1-1/3-cups per serving. Pak is designed to supplement a basic stock of wheat and milk. Eleven different main courses include chili sauce mix, mountain stew mix, diced potatoes, elbow macaroni, cheese sauce mix and more. Includes a dozen resealing lids.

1704 Main Course Pak (freight collect)
\$139.50

EMERGENCY FOOD & WATER KIT

A family of six can eat three meals a day for six days with this Emergency Kit—or one person for 18 days. Comes complete with a 5-gallon jug, and a variety of foods including instant applesauce mix, mountain stew mix, ham-flavored sauce, dumpling mix and more. Also includes 8 plastic knives, spoons, forks, heat tabs and a can opener.

1705 Emergency Food Kit
\$46.95 + \$6.60

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

EMERGENCY FOOD KIT

Contains fruit nut pemmican, tropical chocolate, and candy-coated gum to provide 750 calories. Also includes aluminum foil, 2 band-aids, waxed matches, plastic water bag, fire starter, emergency compass, toilet tissue, and a razor blade. The package measures 7-1/8" X 2-3/4" X 1-3/4" and the contents are guaranteed for two years.

0438 Emergency Food Kit \$3.90 + \$.75

CONCENTRATED FOOD KIT

An instant meal—requiring no utensils or cooking—packaged in a waterproof, flexible pouch which is guaranteed to keep the contents fresh for up to one year. The food items are selected for compactness, flavor, and high nutrition and include chocolate, a starch jelly bar, compressed cereal, beef jerky, drink crystals, and chewing gum . . . 900 calories in all. The pack weighs only 8 oz. and can be stored in a space measuring 4-1/2" X 6" X 1-1/2". A good emergency kit for private planes, boats, or for carrying anywhere you might be stranded.

0436 Concentrated Food Kit \$3.25 + \$.65

POCKET-SIZE EMERGENCY FOOD KIT

Weights only 8 oz., provides 650 calories, measures 4-1/4" X 2-5/8" X 1-3/8", is waterproof, and will float. Guaranteed for two years. Includes bars of compressed cereal, starch jelly, and chocolate along with salt packets, razor blade, toilet tissue, 2 band-aids, 3 fishhooks, 15' line, aluminum foil, waxed matches, and survival instructions.

0437 Pocket Emergency Kit \$3.25 + \$.65



SURVIVAL GARDEN

MOTHER'S Survival Garden consists of ten different varieties of seeds packaged in a vacuum-sealed can to prolong their life and vigor. The garden is designed to produce enough beans, beets, cabbage, carrots, peas, corn, onions, spinach, squash and tomatoes to sustain a good-sized family for four to five months. Store the container in a cool place and—according to its packer—the contents will keep for over 15 years without a significant drop in germination rate. Most of the seeds appear to be untreated.

0467 Survival Garden \$6.95 + \$.95



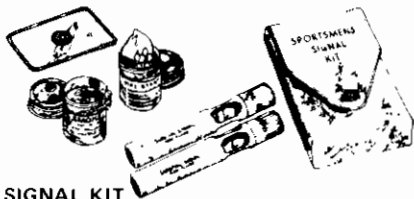
HIGH ENERGY FRUIT & NUT BARS

Better than candy, these 1-1/2 oz. bars provide quick energy when you're on the go . . . and they don't melt. Made from nuts and concentrated fruit.

Fruit & Nut Bars, 3 of one flavor \$1.25 + \$.45

Fruit & Nut Bars, box of 24 \$8.90 + \$1.25

Cat. No.	Flavor	
	3 bars	24 bars
0435	1706	Prune/Apricot/Peanut
0441	1707	Fig/Orange/Walnut
0442	1708	Date/Roasted Sesame Seed
0443	1709	Apricot/Raisin/Brazil Nut
0444	1710	Pineapple/Orange/Almond



SIGNAL KIT

A safe and reliable way to make your location known in any terrain and in any kind of weather. The kit includes a ten-mile mirror, red smoke, fire starter kit, 2 aerial flares, and instruction sheets . . . all contained in a 5 oz., 3" X 5" X 2" belt pack.

0440 Signal Kit \$14.95 + \$1.20

SUPERSAW

A handy emergency tool to carry anywhere. This flexible wire saw rolls up into a tiny package and will cut almost anything.

0439 Supersaw \$3.40 + \$.65

BOOKS

PUTTING FOOD BY by Ruth Hertzberg, Beatrice Vaughan and Janet Greene. Descriptions and charts give in-depth coverage of all the methods of preserving food safely at home. 370 pages. Paperback.

80110 \$4.95

PASSPORT TO SURVIVAL by Esther Dickey. What foods to stock as emergency rations and recipes for cooking appetizing meals from them. 180 pages. Hard cover.

80100 \$4.95

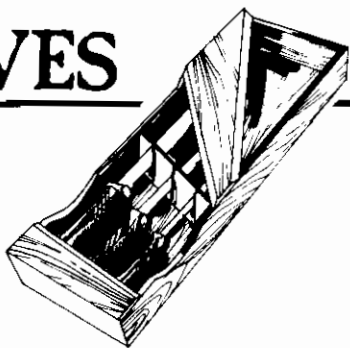
DRY IT—YOU'LL LIKE IT! by Gen MacManiman. Complete plans for a Living Foods Dehydrator (with a built-in heater and circulating fan, to give uniform results in any season) and a collection of hints on what to do with it. 56 pages plus 6 sheets of plans. Paperback.

80034 \$3.95

Ordering is easy item prices are in bold type, followed by shipping/handling charges in light type.

BUCK KNIVES

Blade designs of the Buck Knife are the result of a vast compilation of sketches and descriptions suggested by professional sportsmen. Each knife is designed to fulfill a specific purpose... years of research and field testing went into each design.



0405 Fisherman. This "fisherman's dream" has a gentle curving 5-1/2" blade for perfect filleting. This is the perfect knife for all kinds of fishing from ultra light to deep sea sport fishing. **\$17.60 + \$1.20**



0399 Pathfinder. This heavy duty, 5" blade is a wonderful all-purpose knife for general outdoor use. Much heavier blade than 0402 (Personal). For those who need a rugged knife. **\$19.80 + \$1.30**



0396 Woodsman. A 4" straight blade with a fine point for fish and small game. **\$16.50 + \$1.20**



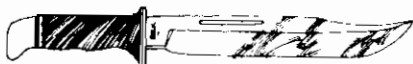
0397 Skinner. Wide 4" blade, heavy, fine edge. Weight, size and design of this knife makes the toughest skinning jobs simple. **\$22.00 + 1.20**

0398 Twinset. Combines the 0396 Woodsman and the 0397 Skinner. **\$35.75 + \$2.40**



0406 Buck Honing Kit. Combines Washita Stone, Hard Arkansas Stone and a can of Honing Oil in attractive plastic case. A useful Buck Knife accessory. **\$6.60 + \$.95**

0407 Empress Trio. Consists of one each: 9" carver, 6" utility and 4" paring knife in walnut case. Case may be hung on wall or used in cabinet drawer. **\$66.00 + \$3.60**



0404 General. Heavy Bowie-styled knife similar in shape to 0403 (Special) but with 7-1/2" blade. Good for all-around camp use. **\$26.40 + \$1.80**



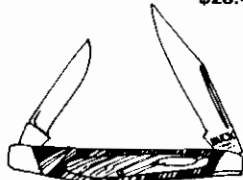
0403 Special. A practical Bowie-styled knife with a 6" blade and blood groove. Beautifully balanced and shaped. Designed for heavy all-around knife work. **\$24.20 + \$1.80**



0402 Personal. This famous Buck Knife combines the skinning sweep of the wide skinner with the 4-1/2" slender blade of a small game knife. **\$17.60 + \$1.20**



0416 Trail Blazer. 4" blade. With Sheath. **\$26.40 + \$1.40**

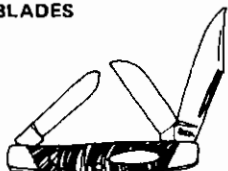


0412 Companion. 2-1/8" blade. **\$12.10 + \$.85**

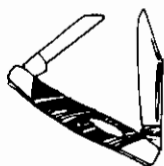
NOTE: All knives, except pocket knives, are equipped with a saddle leather sheath.

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

THREE BLADES

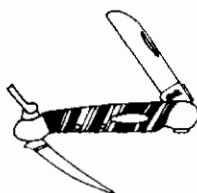


- 0411 Wrangler, 3/4" blade **\$19.80** + \$.85
 0408 Stockman, 3" blade **\$16.50** + \$.85
 0409 Cadet, 2 1/2" blade **\$15.40** + \$.85



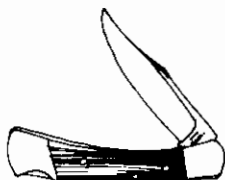
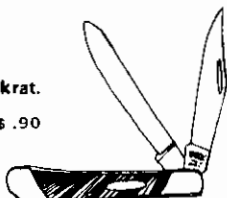
- 0410 Lancer, 2" blade.
\$ 9.90 + \$.85

- 0413 Trapper, 3-3/8" blade. **\$14.30** + \$.85



- 0415 Yachtsman, 3" blade.
\$19.80 + \$.90

- 0414 Muskrat, 3" blade.
\$14.30 + \$.90



0400 Folding Hunter, 4" blade has positive lock in open position. Handle of gold-en-grain Macassar ebony wood with solid brass bolsters and liner forged in one piece. May be carried in pocket or sheath. An ideal heavy duty outdoor knife for those preferring a folding blade. Over-all length 5".
\$24.20 + \$1.20

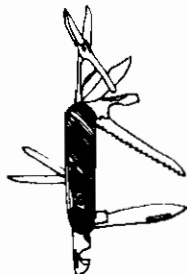
0401 Ranger. Same design as 0400 (Folding Hunter) except with 3" blade. Overall length 4-1/4".
\$22.00 + \$1.20

SWISS ARMY KNIVES

The motorist, camper, homesteader and city dweller can all use this "tool box in a knife case". Each blade is precision-made of drop-forged Swedish steel by Switzerland's oldest cutlery manufacturer. Handles are molded on to prevent breakage. Attractive maroon with silver-inlaid casting.

HUNTSMAN

Large spear blade
 Small pen blade
 Can opener comb
 Cap lifter comb
 Reamer
 Phillips screwdriver
 File
 Scissors
 Double-cut saw
 Tweezers
 Pick
 Closed 3 1/4"



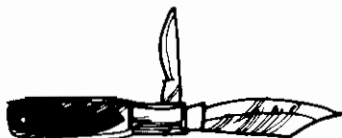
SPARTAN

Large spear blade
 Small pen blade
 Can opener comb
 Cap lifter comb
 Reamer
 Phillips screwdriver
 File
 Closed 3 1/4"



- 0582 Huntsman Knife **\$26.75** + \$.95
 0583 Spartan Knife **\$14.25** + \$.85

BARLOW POCKET KNIFE



For Tom Sawyer fans and other admirers of old-time excellence, the bigger and heftier Barlow is the knife to get. This black-handled beauty has two hand-sharpened blades of high-carbon cutlery steel, 1 1/2 inches and 2 1/2 inches long.

- 0600 Barlow Knife **\$ 3.65** + \$.85

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

CAMPING

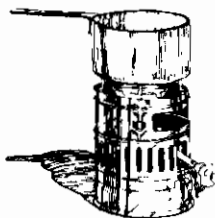
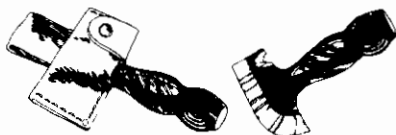
SKACHET



You can cut, slice, chop or whittle with this all-purpose survival tool. With its ultra-sharp cutting notch for opening carcasses, it's especially useful as a skinning knife. A tapered green limb twisted into a special threaded hole converts the Skachet into a light hammer or hatchet. This exceptional piece of outdoor gear is made entirely of high carbon steel and comes complete with a leather safety sheath that easily attaches to your belt.

0384 Skachet

\$17.95 + \$1.30

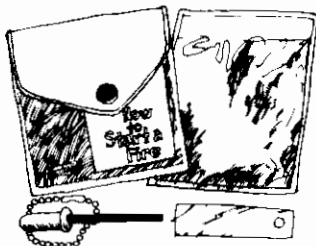


SVEA STOVE

Most really serious mountaineers, backpackers, canoe campers and ice fishermen agree that, for compactness and economy, nothing beats this handy little stove. The Svea requires no pumping or priming and is completely self-contained. It comes equipped with a wind deflector and an aluminum cover that doubles as a small cooking pot. The tiny stove is only 5 inches tall, weighs 20 ounces and will burn for 45 minutes on a third of a pint of white gas.

0127 Svea Camp Stove

\$17.95 + \$1.60



WATER BAG

Flax canvas has an unusually high tendency to absorb and hold moisture . . . which greatly accelerates the evaporation process by which these top-quality water bags keep their contents cool. Strong, extremely well-made and mildew-proof, the containers have pressed aluminum spouts fitted with corks (which are seized to the bags with waxed sewing thread to prevent loss).

0387 Water Bag, 1 gal. 12" x 12"

\$3.90 + \$.85

0388 Water Bag, 2 gal. 12" x 18"

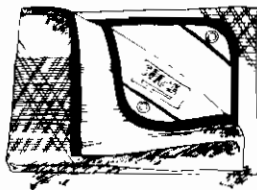
\$4.90 + \$.90

SPACE BLANKET

This ultra-light, multi-purpose outdoor blanket can be used as a wrap, tent or warm weather sleeping bag. It's also ideal as a survival cover and its aluminized surface can (and has) been utilized as a radar reflector allowing stranded hunters, boaters and downed airmen to be easily located by modern search and rescue teams. Constructed of layers of aluminized plastic film on sturdy Nylon fiber, each blanket weighs only 12 ounces. Packs into pocket size and opens to a large 84" x 56".

0571 Space Blanket

\$8.40 + \$1.10



FIRE STARTER

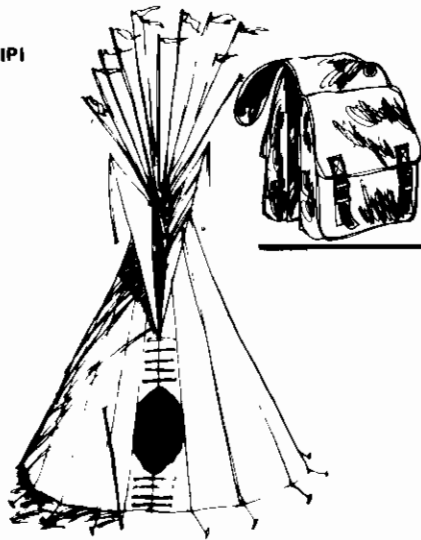
Explorers, campers, outdoorsmen and anyone who uses an open fire will want our Fire Starter Kit. With it, you can light a fire in any weather without matches. Included are a metal match and strike, special tinder material for easy lighting, waterproof pouch for storage and instructions. Used in U.S. Air Force survival kits, it should be part of yours.

0719 Fire Starter Kit

\$ 2.65 + \$.90

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

TIP!



The Indian tipi has many advantages over the white man's tent. One of the most important is its natural ventilation: If the cover is rolled up slightly at the bottom, warm air rises through the top opening and cool air is drawn in at ground level. In cold weather, this top opening acts as a very efficient "chimney" allowing the structure to be heated by an open fire in its center. A canvas liner (hung inside the poles) provides insulation.

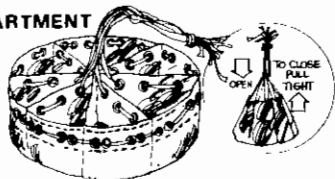
We offer a Sioux-style tipi, authentic in design, featuring only the best materials and workmanship, and highly recommended by Reginald and Gladys Laubin, authors of *The Indian Tipi*. The fabric is grade A army duck with mildew and rot-resistant waterproofing, and is flame-retardant. The reinforced smoke flaps are adjustable for proper ventilation. An oversize entrance flap offers full weather protection. The overlapping front closure has leather reinforcements and is fastened with wooden lacing pins. All seams are double-sewed, shingle fashion, for maximum strength and watershed. Stakes, anchor rope, all necessary cord and lacing pins are included. Poles are available below.

SADDLEBAGS

Constructed of heavy 18-ounce olive drab canvas with 11" by 12-inch pockets and 4-inch boxing. The edges are bound with green braid, and buckled straps of one-inch webbing hold the flaps securely closed. Two 1/2-inch tie grommets are used to fasten the bags to any saddle.

0491 Canvas Saddlebags \$14.60 + \$1.45

COMPARTMENT BAG



Designed for electricians, mechanics and other installation men, this handy carrying bag is divided into eight compartments to keep screws and other small components separated. Made of heavy canvas with braided cotton drawstrings, the bag measures 12 inches in diameter by 5 inches high.

0512 Compartment Bag \$12.60 + \$.95



BUSH KNIFE

This real heavyweight of bush knives cuts powerfully and easily... hews like a hatchet, severs like a machete and cuts like an axe (trees up to 8 inches in diameter!). It even has a trenching edge, and a no-slip finger grip on the blade to protect your hand while digging. The hand grip is lacquered hardwood, the blade convex-ground 1/8-inch-thick tempered high-carbon manganese steel. Length 16-3/4 inches.

0385 Bush Knife, with metal sheath \$31.70 + \$1.50

0386 Bush Knife, with zippered canvas case and honing stone \$34.00 + \$1.60

PRICES-TIPIS (Tipis, poles and liners shipped freight collect from East Coast.)

10.10-oz. No-Blaze			12.65-oz No-Blaze		
Cat. No.	Diameter	Price	Cat. No.	Diameter	Price
D-1610	12'	\$170.86	D-1614	12'	\$187.46
D-1611	16'	\$240.91	D-1615	16'	\$266.69
D-1612	18'	\$279.13	D-1616	18'	\$310.04
D-1613	20'	\$358.25	D-1617	20'	\$398.80

PRICES-POLES

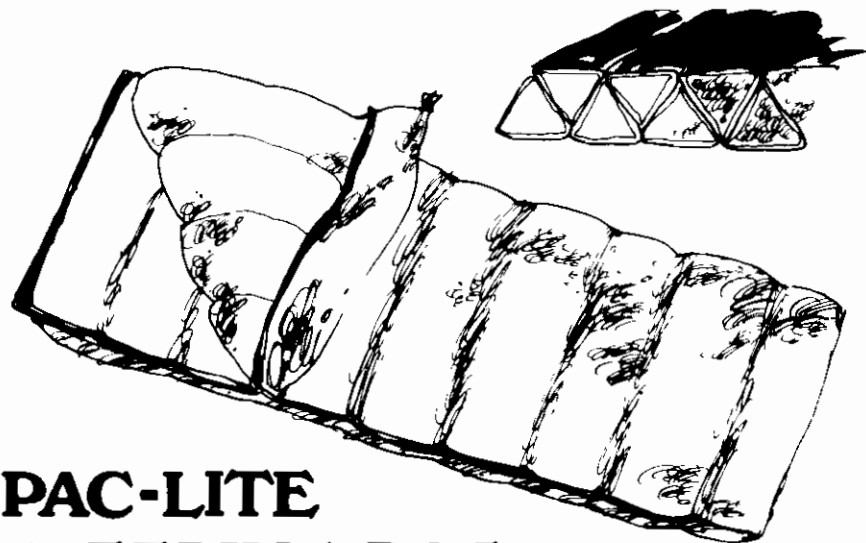
PRICES-LINERS

Cat. No.	Diameter of Tipi	Poles Required	Pole Length	Price per Set	Cat. No.	Diameter	Price
D-2089	12'	14	14½'	\$38.00	D-1618	12'	\$ 60.79
D-2090	16'	17	18'	\$54.00	O-1619	16'	\$ 85.67
D-2091	18'	17	20'	\$79.00	D-1620	18'	\$104.17
D-2092	20'	20	23'	\$109.00	D-1621	20'	\$118.60

Ordering is easy - item prices are in bold type, followed by shipping/handling charges in light type.

SLEEPING BAGS

Woods Bag and Canvas Co. Ltd. is one of the oldest and best known sleeping bag manufacturing companies in the world. Their products have been used by such famous explorers as Admiral Richard Byrd and Ronald Amundsen and are still the recognized standard of excellence for use in arctic temperatures. The Woods brand sleeping robe—with its overlap tube construction which completely eliminates cold spots—is the pioneer of the entire down sleeping bag industry. These products are guaranteed against defects in materials and workmanship.



PAC-LITE SLEEPING BAG

Available with varying amounts of select northern goose down fill to conform to the needs of any individual who wants a lightweight backpacker's sleeping bag. The covering and lining are top quality nylon taffeta to insure the maximum breathability at the lightest possible weight. These bags feature the famous Woods overlap tube construction, and snap tabs are sewn in for the addition of optional sheets or flannel liners. A drawstring collar allows the robe to be partially or completely closed at the top, and the full-length, brass zipper separates so that two bags may be joined together to make a double. The finished size is 30" x 80" slightly tapered with five inches additional length in the collar. The acorn-color robe comes with a water-repellent stuff bag.

Catalog Number	Amount of Fill	Temperature Range	Pack Weight	Price
0686	1¼ lb.	+32° to 75°	about 3¾ lb.	\$65.50 + \$3.90
0687	1½ lb.	+25° to 70°	about 4 lb.	\$70.00 + \$4.20
0688	1¾ lb.	+20° to 65°	about 4¼ lb.	\$78.00 + \$4.30
0689	2½ lb.	0° to 60°	about 5 lb.	\$96.00 + \$4.80

SHEET LINER

Washable, sanforized cotton broadcloth, feels like your own bed.

0685 Sheet Liner for 0686 through 0689
\$13.20 + \$1.20

COTTON FLANNEL LINER

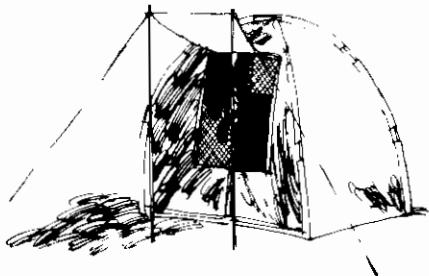
Soft, washable, cotton flannel plaid.

0684 Cotton Flannel Liner for 0686 through 0689
\$13.60 + \$1.30

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type

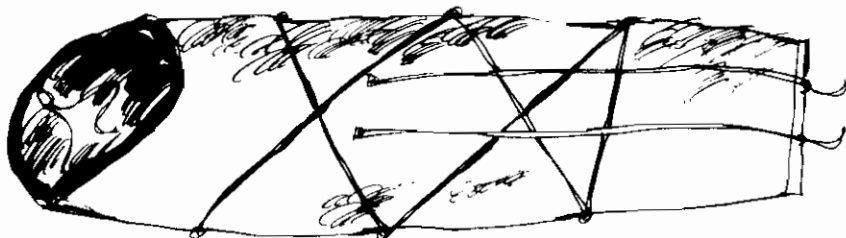
POP-TENT

Ideal for roadside camping, boat trips, etc., the pop-tent is lightweight, completely portable and—best of all—it can be set up in three minutes. Strong fiberglass ribs lock together to form an outside support . . . no ropes, poles or stakes necessary. The fabric cover is mildew-resistant, water-repellent, 8.16 ounce drill with a sewn-in floor. The door and cross-ventilating window have mosquito netting and storm flaps, and the larger model comes complete with stakes, ropes and poles for making the storm flap into an awning. The small pop-tent is 56 inches high, 81 inches wall to wall, sleeps two and fits into a 30-inch carrying case. The larger model measures 72 inches high, 100 inches wide, sleeps four and packs into a 36-inch case. Both are gray with red trim.



0394 Small Pop-Tent \$99.95 + \$3.90
0395 Large Pop-Tent \$148.40 + \$6.80

OCATE POLYFOAM SLEEPING BAG



	Length	Weight	Price
0690	5'2"	3 lb. 12 oz.	\$58.00 + \$2.40
0691	5'8"	4 lb.	\$60.00 + \$2.65
0692	6'2"	4 lb. 4 oz.	\$62.00 + \$2.80
0693	6'8"	4 lb. 8 oz.	\$63.50 + \$2.90

The Ocate Polyfoam Sleeping Bag combines the warmth and lightness of down with the durability and economy of modern synthetics. Made of a special formula polyurethane foam with a ripstop nylon cover and a nylon liner, the bag is comfortable at room temperature down to about zero degrees . . . sub-zero if normal outdoor clothing is worn into the bag. Unlike down or fiberfill, polyfoam provides warmth even when wet. Moisture is warmed by body heat and then expelled through the breathable foam and nylon cover. Polyfoam is lightweight, compresses into a stuff sack of appropriate size for backpacking and its firmness makes an additional sleeping pad unnecessary. The nylon cover is windproof, deflects water and is difficult to tear. Even if the covering is torn, however, the solid foam core stays intact . . . no insulation leaks out. The bag is washable and can be cleaned easily by squeezing it out in a bathtub. We're generally suspicious of plastic but this use of the material seems to work out just fine. Mummy style (no zipper).

Ordering is easy item prices are in bold type, followed by shipping/handling charges in light type.

BRAZILIAN HAMMOCK



Handwoven Brazilian hammocks will easily support over 1,000 pounds, yet are so soft and comfortable that they are used as beds in their native land. Each hammock is 5' wide and 8' long excluding the support ropes and wide, white fringes. Sturdy, childproof and unconditionally guaranteed, these imported hammocks are available in several colors. Price includes shipping.

Brazilian Hammock (postpaid)
(Please indicate second
and third choice of color.)

\$34.00
D-0487 Red
D-1623 White

D-1624 Orange
D-1625 Blue
D-1626 Green

*Detail of
Hammock
Assembly*



TWIN OAKS HAMMOCK

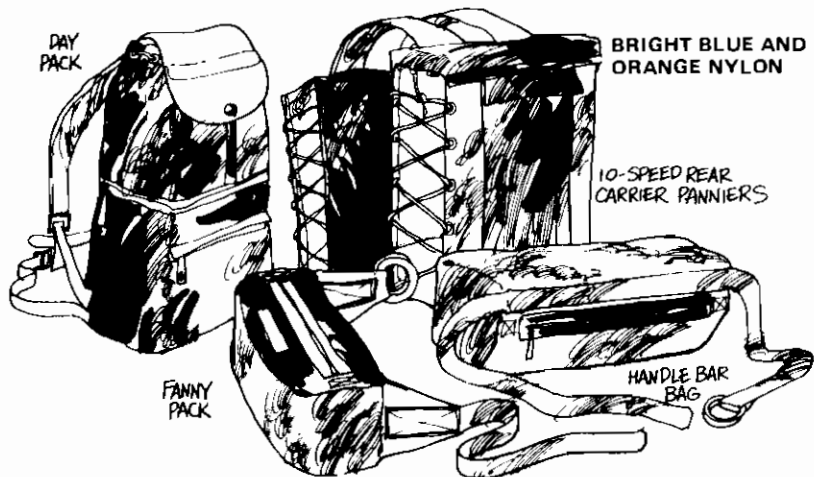
MOTHER'S General Store now handles the famous Twin Oaks handmade hammocks. These fine hanging beds are woven of white, textured, long-life polypropylene rope and are soft and comfortable. They will never rot, mildew, ravel or discolor. Each hammock is kept stable by curved oak stretchers. Hand woven and assembled by the nimble fingers of the residents of Twin Oaks Community. A superior and satisfying product.

0488 Large (60" x 84" body size, 14' overall length)—
big enough for two or three; stretch out crosswise as well
as lengthwise. **\$46.00** + \$3.20

0489 Medium (54" x 82" body size, 13' overall length)—
also large enough for two. **\$41.00** + \$2.90

0490 Small (48" x 82" body size, 12' overall length)—
large enough to accommodate a single six-footer com-
fortably. **\$35.00** + \$2.40

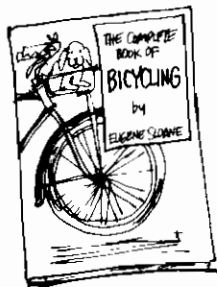
Ordering is easy: item prices are in bold type, followed by shipping/handling charges in light type.



NYLON BIKE BAGS—STURDY, YET LIGHTWEIGHT

The Burley Bike Bags Co. "consists of two treadle sewing machines and about four assorted people" in the back of the Nomad Bike and Ski Shop. The resulting products are beautifully constructed of bright blue and orange nylon packing cloth . . . designed and produced by people who actually use them "probably harder than our customers do". Burley Bike Bags are double stitched and fitted with tough nylon straps and zippers. We don't see how these packs could be made any better.

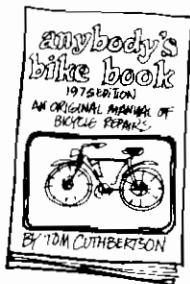
- 0130 Panniers (bicycle saddlebags):** 12" wide at top, tapering to 9" at bottom, with zippered pouches and 5-1/2" X 9" outside pockets. **\$19.50 + \$1.20**
- 0131 Handlebar Bag:** 6" X 6" X 12" with a strap which fits over a bike's brake levers and under the bag to adjust to amount of baggage. **\$ 7.50 + \$1.05**
- 0132 Day Pack:** A backpack-style bag divided into two sections. The bottom pouch measures 8" X 12" wide with a zipper and an outside pocket. There's a drawing closure covered by a flap over the 11" wide by 8" deep upper compartment. Adjustable shoulder and waist straps. **\$17.80 + \$1.20**
- 0133 Fanny Bag:** 14" wide by 8-1/2" deep with adjustable waist strap. **\$ 7.50 + \$.85**
- 0134 Book Bag:** 10" wide by 15-1/2" deep with 4" gussets and adjustable shoulder straps. **\$ 6.00 + \$.95**



THE COMPLETE BOOK OF BICYCLING

By Eugene A. Sloane. How to get into bicycling as an alternative to being owned by an automobile. Everything you need to know to help you select a bike. Detailed information on fitting and adjusting, maintenance and repair, touring, camping and racing. 342 pages.

80018 Hard cover \$12.95



ANYBODY'S BIKE BOOK

By Tom Cuthbertson. "If you can ride it you can fix it," the cover says . . . and with this manual in one hand, you really can. The instructions are detailed down to the smallest bolt, perfectly clear and fun to read. A small masterpiece by a man who loves bikes. 177 pages.

80003 Paperback \$3.95

Ordering is easy. Item prices are in **bold** type, followed by shipping/handling charges in light type.



NATURAL VITAMINS AND MINERALS

Our vitamin and mineral tablets and capsules are made entirely from natural ingredients. We have tried to choose those which are most essential and more commonly used as dietary supplements in potencies and quantities which offer the most value at relatively low cost. Larger quantities are available at greater savings by special order (remember, however, that vitamins deteriorate in quality when stored for long periods of time). Formulations of multiple vitamins and minerals are not listed due to space requirements, but are available on request.

B Complex. Supplies all the B vitamins in the megavitamin range (50 mg. each of B-1, B-2, B-6, B-12, niacinamide, pantothenic acid, d-biotin, choline, inositol, PABA, and 100 mcg. of folic acid) in a base of yeast, alfalfa, watercress, parsley, lecithin, and rice bran. Only one capsule daily recommended. 100 capsules. **0728 \$7.50**

Brewer's Yeast. 7-1/2 gr. tablets offering 17 vitamins, 14 minerals, and 16 amino acids as a dietary supplement. 500 tablets. **0729 \$3.80**

C-100. Each tablet contains 100 mg. of vitamin C from rose hips (333% of the minimum daily adult requirement). 250 tablets. **0730 \$4.20**

C-500. 500 mg. of vitamin C in each tablet (1,666% of the minimum daily adult requirement). 250 tablets. **0731 \$7.70**

Cod Liver Oil. A dependable, natural source of vitamin D. 250 capsules. **0732 \$5.40**

Dolomite. A special variety of limestone rich in essential natural minerals. Each tablet contains 130 mg. of calcium and 78 mg. of magnesium. 250 tablets. **0733 \$2.20**

E-Complex. Each capsule contains 200 I.U. of vitamin E derived from natural vegetable oils and provides the essential d-alpha plus

beta, gamma, and delta tocopherols. 100 capsules. **0734 \$5.10**

Iron. Each tablet contains 5 gr. of iron derived from ferrous gluconate. 250 tablets. **0735 \$3.90**

Kelp. A nutritional sea vegetable containing 0.15 mg. of iodine in each 6.5 gr. tablet. An important supplement for persons on a low salt diet. 500 tablets. **0736 \$4.20**

Lecithin. 1,200 mg. in each capsule. Derived from soybean oil. 100 capsules. **0737 \$4.70**

Protein. Pleasant tasting, chewable tablets... each containing 250 mg. of protein derived from dried malt extract, soya, and dry milk. 250 tablets. **0738 \$3.40**

Vitamin A. 10,000 USP units per capsule, taken from fish liver oils. 250 tablets. **0739 \$5.20**

MULTIPLE VITAMINS & MINERALS

Ultra Vitamins. A high potency formula containing both vitamins and minerals. One tablet daily supplies a complete nutritional supplement. 100 tablets. **0740 \$7.80**

Chewable Vitamins. A fruit-flavored tablet for all age groups. Each tablet contains the minimum daily requirement or more of the most important vitamins. 250 tablets. **0741 \$5.90**

Multi-Minerals. A balanced formula of 9 mineral supplements important to human nutrition. 250 tablets. **0742 \$5.60**

KLB6. A combination of ingredients believed by its advocates to be an aid in losing weight. Contains 100 mg. of kelp (a natural source of iodine which helps to maintain an active metabolism), 1,200 mg. of lecithin (believed to dissolve and eliminate fat deposits), 50 mg. of vitamin B-6 (has resulted in loss of weight when taken as a dietary supplement), and 240 mg. of cider vinegar (a rich source of potassium which reduces the body's tendency to retain excess water). 100 capsules. **0743 \$7.80**

NOTE: Vitamins are mailed prepaid.

MUSTACHE MUG

Your father's mustache—or anyone else's, for that matter—will stay high and dry while he sips coffee, tea, cocoa, or whatever from this genuine mustache cup, handmade and glazed for us by a real country potter. Two-cup capacity and man-sized grip. No two alike!



0575 Mustache Mug

\$7.50 + \$.90

BOOKS

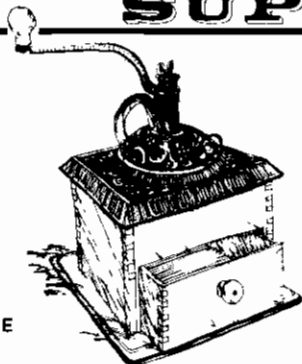
THE SUPERMARKET HANDBOOK: ACCESS TO WHOLE FOODS by Nikki and David Goldbeck. 413 pages. Paperback. **80121 \$3.95**

ALICE'S KITCHEN COUNTRY COOKBOOK by Alice Dkorn. How to save a lot of time and experimentation as you learn to cook with whole-wheat flour, honey, herbs and garden-fresh vegetables. 207 pages. Hard cover. **80002 \$4.50**

THE NEW YORK TIMES NATURAL FOODS COOKBOOK by Jean Hewitt. An excellent guide based on the favorite recipes of *New York Times* readers who are deliciously avoiding highly processed foods. 434 pages. Paperback. **80090 \$1.95**

Ordering is easy. Item prices are in bold type, followed by shipping-handling charges in light type.

CULINARY SUPPLIES



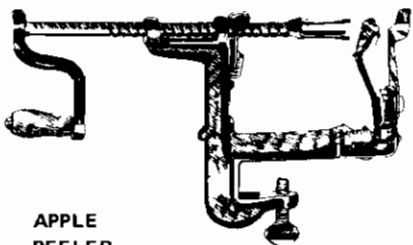
**COFFEE
MILL**

Coffee beans are readily available in most foodstores and freshly ground coffee has a taste that instant and commercially ground coffee can never approach. Wise homemakers grind their own, and here's a mill that will last through many years of hard service. The grinding assembly is made of heavy cast iron and steel. The wooden case is unfinished just like the mills of yesterday and may be left as is or finished to your taste. The complete mill measures 6" X 6" X 10" and is hopper-loaded through a slide-back cover on top. A decorative and useful kitchen appliance.

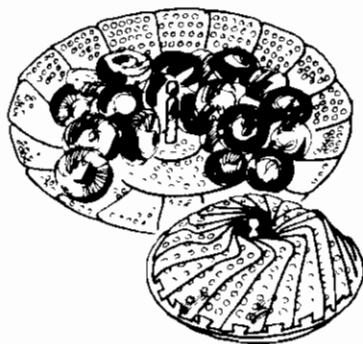
0196 Coffee Mill \$14.50 + \$1.80

We were forced to drop this apple peeler from our catalogue a couple of years ago, when the manufacturer stopped its production. Now we are able to offer this valuable tool again in response to hundreds of requests from our customers. The apple peeler is made of durable cast iron and will pare, core, and slice an apple in one five-second operation. The design was patented 100 years ago, and no better model has ever been developed. It's now produced for us by a leading manufacturer of quality household tools. We're very pleased that this important item is once again available.

0263 Apple Peeler \$12.95 + \$1.20



**APPLE
PEELER**



STEAMARVEL

Save valuable vitamins and minerals by steam-cooking vegetables in this adjustable basket. The Steamarvel allows you to convert an ordinary covered pot, pan or pressure cooker (of practically any size) to a steamer. Made of best quality stainless steel, the basket cleans easily and folds up compactly for storage.

0221 Steamarvel \$5.95 + \$1.10

WOODEN BOWLS

A long search it was, but we finally found UNFINISHED wooden bowls that we believe are worth the price. Available in four sizes, these bowls are expertly turned from solid hardwood, sanded smooth and ready for oiling.

- 0747 Wooden Bowl, 9" diameter** \$ 4.80 + \$1.15
0748 Wooden Bowl, 11" diameter \$ 6.60 + \$1.40
0749 Wooden Bowl, 13" diameter \$11.80 + \$1.70
0750 Wooden Bowl, 16" diameter \$22.80 + \$1.90



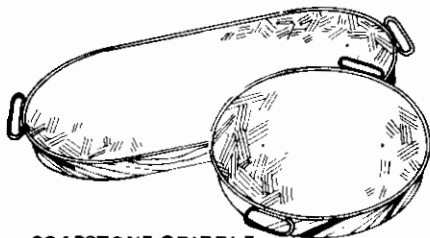
Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.



GLASS CANISTERS

These attractive, inexpensive, covered jars make handy containers for storing grains, cookies, crackers . . . or whatever. Order any number of one size or any combination of sizes.

0468 4-oz. Glass Jar	\$.55 + \$.45
0469 8-oz. Glass Jar	\$.65 + \$.55
0470 18-oz. Glass Jar	\$.95 + \$.70
0471 36-oz. Glass Jar	\$ 1.10 + \$.85
0472 62-oz. Glass Jar	\$ 1.45 + \$.95
1680 Set of above.	\$ 4.20 + \$ 2.10



SOAPSTONE GRIDDLE

Remember grandma's great-tasting griddle cakes? Make 'em again now the way she did then . . . with an old-fashioned soapstone griddle. Heat griddle slowly until a water drop will "dance" on the cooking surface. Then rub lightly with salt and a coarse cloth and drop on the batter. No grease ever needed to cook, no water to clean . . . just a pass with salt and a cloth will do. Also griddles delicious, grease-free omelettes, cheese sandwiches, French toast, English muffins and American steaks! Handles and banding are solid, bright copper.

D-1681 10" Round Soapstone Griddle	\$24.75 + \$1.85
D-1682 12" Round Soapstone Griddle	\$32.75 + \$2.30
D-1683 14" Round Soapstone Griddle	\$39.75 + \$2.60
D-1684 9" x 18" Oval Soapstone Griddle	\$36.75 + \$2.80
D-1685 10" x 20" Oval Soapstone Griddle	\$42.95 + \$3.60

CANNING JAR REPRODUCTIONS

We've had many requests for old-time canning jars with glass lids and wire closures . . . and here they are at last. Although we hesitate to recommend these containers for processing food (can in them at your own risk), they make very attractive storage jars. A strong wire clamp holds the rounded glass top tightly against a removable, replaceable rubber ring in the mouth of the jar, resulting in an airtight seal. These reproduction containers make charming gifts when filled with your homemade goodies . . . or buy them already stuffed (see below).



0474 12-oz. Jar	\$1.35 + \$.85
0476 1-pint Jar	\$1.65 + \$1.10
0477 1-quart Jar	\$1.95 + \$1.25

STORAGE JARS

The French version of the antique canning jar has a wide mouth and a slightly recessed glass lid which is held down by two clasps. Although usually featured as storage jars, these containers are said to withstand boiling temperature if heated slowly from a start in cool water.

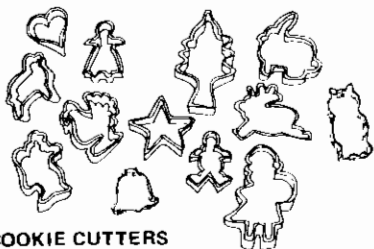


0479 1-pint Jar	\$1.20 + \$1.10
0480 1½-pint Jar	\$1.35 + \$1.15
0481 1-quart Jar	\$1.55 + \$1.20
0483 1½-quart Jar	\$1.75 + \$1.25
0484 2-quart Jar	\$1.95 + \$1.30
0485 3-quart Jar	\$2.45 + \$1.45

Our canning and storage jars come packed with potholders, hot mitts and aprons made of cotton calico printed in a patchwork design. Order up a few for gifts . . . they're as charming as they are useful.

0475 Potholder Jar. A calico potholder inside a 1-1/2-pt. storage jar.	\$2.35 + \$1.20
0482 Hot Mitt Jar. A 1-qt., French-style storage jar containing a calico hot mitt.	\$3.40 + \$1.25
0478 Apron Jar. The calico apron comes packed in a 1-1/2-qt. storage jar.	\$4.35 + \$1.30

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.



COOKIE CUTTERS

Pennsylvania craftsmen make our cookie cutters in early American designs, just the way they were made in the Good Old Days. Our basic assortment of 13 small cutters includes a boy, girl, rabbit, tree, star, dog, bell, turkey, owl, Santa, angel, heart and deer.

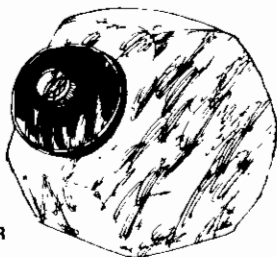
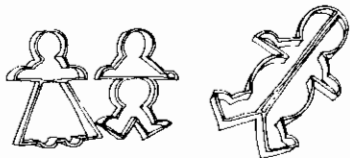
1694 Cookie Cutter Set No. 1 **\$4.80 + \$1.05**

1695 Cookie Cutter Set No. 2
The above assortment plus a medium (5") boy and girl for a total of 15 pieces.
\$5.90 + \$1.10

1697 Cookie Cutter Set No. 3
The small cutter set plus a large (8") gingerbread boy or snowman (please specify).
\$6.20 + \$1.15

0189 Gingerbread Boy **\$1.25 + \$.65**

1698 Snowman **\$1.25 + \$.65**



PENNY CANDY JAR

Every country store used to have jars like this for dispensing penny candy and cookies. Designed for easy access to its contents, the container is just as appealing and useful in today's kitchen. (It also makes an excellent terrarium.) Molded from clear glass, the two-gallon jar has a metal lid with a red knob.

0473 Penny Candy Jar **\$5.95 + \$1.90**

Utensils like this have been used for many years for making special kinds of pastries in the Old Country. Constructed of heavy, top-quality cast iron in a leading Norwegian factory, this cookie griddle has been tested in cooperation with Scandinavian housewives, and some of their recipes are included with the iron. Here's one from our own collection.

WAFFLE IRON



MRS. MARTINI'S BELGIUM COOKIES

- Ingredients
- 1 lb. butter (or margarine)
 - 2 cups granulated sugar
 - 2/3 cup brown sugar
 - 9 eggs, well beaten
 - 4 cups flour
 - 1 Tbs. vanilla flavoring

Melt butter slowly over hot water, taking care not to brown it, then add to sugar. When butter mixture cools, stir in eggs. Add flour and vanilla and mix well. Heat cookie griddle over large electric burner on medium high heat, turning to heat both sides. Spoon in some dough, close the iron and return to the burner. The first side should brown quickly (about ten seconds). Turn the griddle and cook the second side until golden brown. Trial and error will soon determine the amount of dough to use and the cooking time.

0668 Waffle Iron **\$14.95 + \$2.90**



PIE PLATE

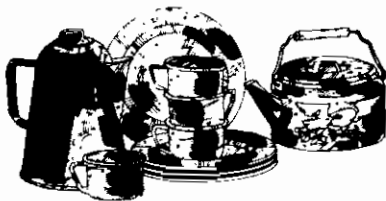
From Pennsylvania Dutch country comes a highly recommended 9-1/2" stoneware pie plate with a rich, chocolate-color glaze inside and a natural unglazed exterior. A favorite for 150 years.

0697 Pie Plate **\$3.40 + \$1.00**

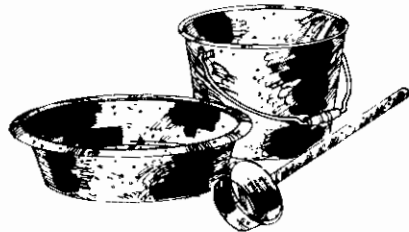
Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

GRANITWARE

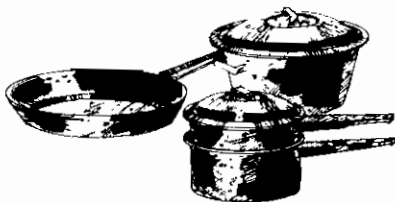
This blue-black porcelain enamel is as practical as it is attractive. It's tough, easy-to-clean, economical, and—unlike aluminum—won't dissolve and contaminate or discolor acid foods.



- 0197 Coffee Boiler**, 24-cup capacity.
\$6.90 + \$1.40
- 0198 Coffee Boiler**, 12-cup capacity.
\$4.90 + \$1.10
- 0284 Plates**, set of 4, 9" diameter.
\$3.90 + \$.90
- 0285 Cups**, set of 4. **\$3.90 + \$1.00**
- 0280 Tea Kettle** **\$4.30 + \$1.00**



- 0281 Water Pail**, 9-qt. capacity. **\$3.20 + \$1.20**
- 0282 Water Dipper** **\$1.40 + \$.90**
- 0283 Dish Pan**, 10-qt. capacity. **\$2.80 + \$1.30**



- 0273 Open Fry Pan**, 7½" **\$3.30 + \$1.10**
- 0274 Open Fry Pan**, 10" **\$5.90 + \$1.30**
- 0275 Open Fry Pan**, 12" **\$7.40 + \$1.45**
- 0277 Covered Pot**, 4-qt. capacity.
\$3.20 + \$1.10
- 0278 Covered Pot**, 8-qt. capacity.
\$5.10 + \$1.45
- 0279 Double Broiler**, 1½-qt. capacity.
\$4.30 + \$1.10



- 0286 Oval Roaster**,
8¼" x 13" x 6" deep. **\$4.90 + \$1.40**
- 0287 Rectangular Roaster**,
11" x 16" x 9" deep. **\$9.80 + \$1.50**



- 0276 Seven Piece Set**. Includes 2- and 3-qt. covered saucepans, 4-qt. covered pot, and 8" skillet. **\$10.90 + \$1.90**

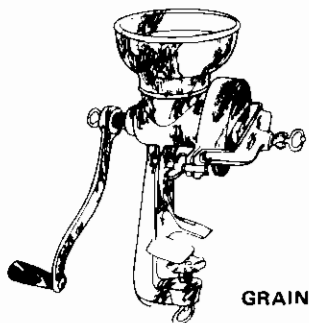


CHUCK WAGON GONG

"All right, gang, chow's on!" What can deliver that message better than a real chuck wagon gong? This quality unit measures 16½" when assembled, and comes complete with gong, hanger, rawhide loop and striker. The gong is made of steel and will weather nicely in an outdoor location. The bracket will mount to any wall, post or tree. Swinging the striker in a circular motion inside the gong provides that authentic "come-and-get-it" ring, sure to arouse any of your hungry cowhands. Entire unit is black.

- 2086 Chuck Wagon Gong** **\$5.50 + \$1.20**

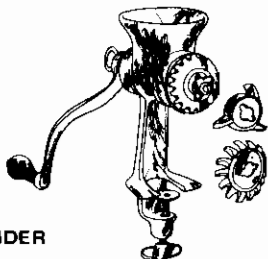
Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.



GRAIN MILL

Grind wheat into flour right in your own kitchen. The Quaker City Mill is a precision cast-iron grinder which easily adjusts for coarse or fine grinding of wheat, corn, soybeans, coffee, nuts or most any grain you wish. Retain the food value nature put into the grain by using it freshly ground. Imported from Poland.

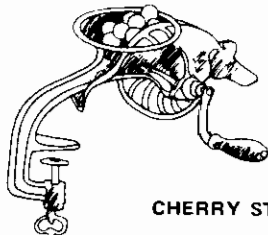
0192 Grain Mill \$19.95 + \$2.40



FOOD GRINDER

Cast iron, tinned inside and out to keep the rust away, the Universal spiral feed screw is just the thing for fruit, meat, peanuts and other choppable, grindable foods (but NOT for grain . . . you need a mill to make flour or cereal). Comes with three self-sharpening cutters for coarse, medium and fine grinding.

0193 Food Grinder \$15.95 + \$1.80

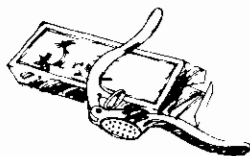


CHERRY STONER

Nearly every country kitchen once boasted one of these heavily tinned cast-metal gadgets. Handier than you can possibly believe for removing pits from cherries without crushing the fruit. Order one out for your cherry harvest. It's guaranteed to please.

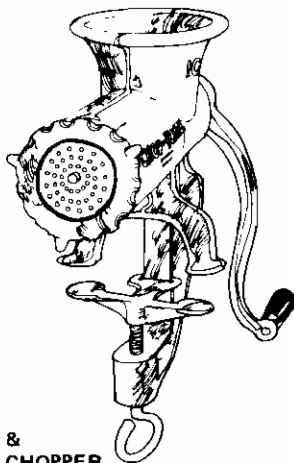
0195 Cherry Stoner \$12.50 + \$1.80

Ordering is easy - item prices are in bold type, followed by shipping handling charges in light type.



GARLIC PRESS

0223 Stainless Steel Garlic Press \$4.20 + \$.85



FOOD & MEAT CHOPPER

This heavy-duty implement has a spiral feed screw which pushes food into a four-bladed inside knife revolving against a perforated, ground-steel plate with standard 3/16-inch holes for a medium grind. Other plates are available for grinding both finer or coarser. The one-piece stand, cylinder and hopper is cast iron with a tinned finish . . . and the crank, feed screw, knife and plate are removable for easy cleaning.

0213 Food/Meat Chopper \$24.00 + \$2.40

Extra Plates

0214 1/8" holes \$6.50 + \$.95

0215 1/4" holes \$5.35 + \$.90

0216 3/8" holes \$5.35 + \$.85

0217 1/2" holes \$5.35 + \$.85



Sausage Stuffing Attachment

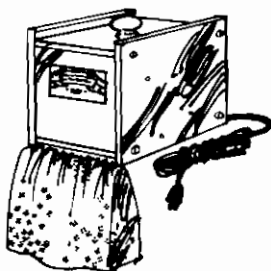
Made of aluminum with a corrugated spout which prevents air from entering the casing.

0218 Sausage Attachment \$4.50 + \$.85

ELECTRIC GRAIN MILL

Here's an efficient little electric mill that will stone-grind wheat to any degree of desired fineness right in your own kitchen. It was developed by some Mormon friends (who traditionally keep a large store of grain and other food in the event of an emergency), and it's simple and efficient in design and solid in construction. Measuring a handy 11-1/4" high by 7" wide and 11-3/4" from front to back, this is one grinder which will easily fit into any kitchen. The mill will grind wheat (or any grain) at the rate of about 15 pounds per hour, more or less depending on the coarseness desired. You can merely crack the grain or pulverize it into pastry flour . . . and the stones (which turn at 1,725 rpm's and become warm, but not hot enough to destroy nutrients or to affect flavor) grind the husks or bran much better than do metal burrs. The cabinet is attractively finished in a dark stain, and a colorful print cloth (held on by elastic and easily removed) helps to control dust at the opening where the flour falls from the grinder.

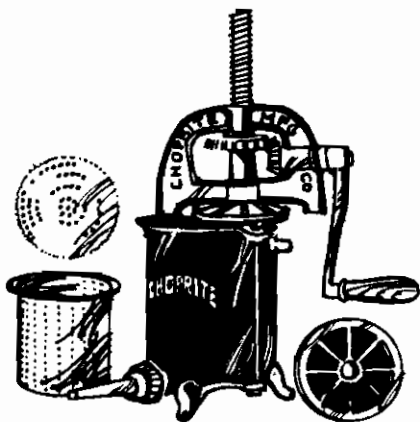
D-1609 Electric Grain Mill \$150.00 + \$6.80



FOOD SLICER

Early settlers in the mountains of North Carolina used a slicer like this. Its simple design is just as practical today, and it's made of first-quality materials to be every bit as serviceable as those of the 1800's. The wood is carefully selected and left unfinished (it should be oiled lightly before use). The high-quality carbon steel blade can be easily removed for sharpening. A simple adjustment of the cutting board controls the thicknesses of slices . . . you can cut anything from very thin potato chips to thick slabs of tomato. Materials and workmanship are guaranteed for one year.

0248 Food Slicer \$7.65 + \$1.30



SAUSAGE STUFFER LARD/FRUIT PRESS

This versatile piece of equipment can serve several valuable functions around the homestead: it stuffs sausage into casings and presses lard, vegetables and fruits. Made of cast iron with a non-toxic black finish. Weighs 58 lbs., and shipped freight collect from Hendersonville, North Carolina.

0257 Sausage Stuffer, 8-quart capacity

\$127.25



MINER'S DINNER PAIL

This compact, easy-to-carry dinner pail features a pail capacity of 5 qts. and a food inset capacity of 3 qts. Each part is drawn from a single piece of cold-rolled aluminum. Water is carried in the large pail, sealed by the food inset. The pan and tight-fitting lid cover the food container, assuring a clean supply of food and water.

2096 Miner's Dinner Pail \$7.60 + \$1.40

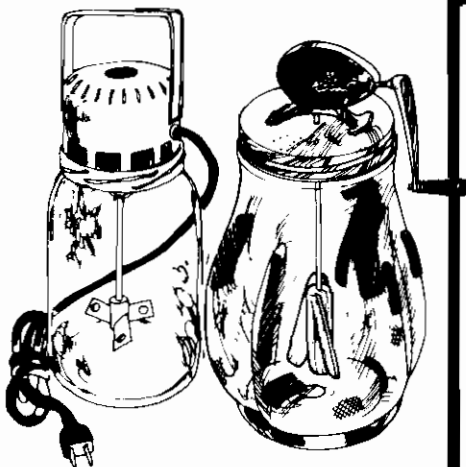
Ordering is easy. Item prices are in bold type, followed by shipping/handling charges in light type.

BUTTER CHURN

Available once again after a long absence from the American market. We've had many requests for a hand-turned butter churn. This one appears to be a direct copy of the old Dazy, except that it's 5-qt.-capacity jar is in between the two sizes (4- and 8-qt.) formerly made by that company. This new model has a churning capacity of about 6-1/2 pints. The container is glass (not plastic), the paddle is wood, and the screw-on lid is metal... a quality product built for many years of service. All parts are replaceable. Directions for making butter are included with the churn.

0140 Butter Churn \$32.60 + \$2.40

Sorry, no extra jars available at this time.

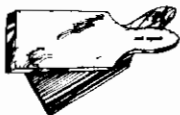


ELECTRIC BUTTER CHURN

This electric churn will make delicious butter and buttermilk and can handle up to three quarts of heavy cream or whole milk. The powerful, slow-speed motor and new-design dasher prevents stalling when the cream thickens. The motor is housed in white-enameled steel and the unit comes complete with a replaceable glass jar. Guaranteed for one year.

0135 Electric Butter Churn \$34.90 + \$2.60

0136 Extra Glass Jar \$3.60 + \$1.45



BUTTER PADDLES

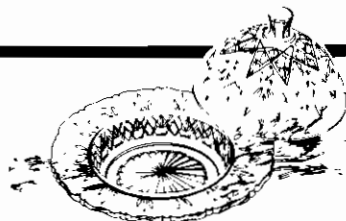
A set of two, 8" long and made from smooth, natural wood. Used for kneading fresh-churned butter to expel the milk and for pressing the finished product into molds.

0272 Butter Paddles \$2.60 + \$.65

BUTTER DISH

Store and serve your butter in this old-fashioned covered dish made of clear pressed glass. It's just the right size to hold a one-pound, round-molded portion. We've seen these same dishes for sale at twice the price.

0194 Butter Dish \$1.45 + \$.85



BUTTER MOLD

Reasonably priced, made of aluminum in two sizes for molding one pound or one-half pound of butter. Easily disassembled for cleaning.

0211 One-pound Butter Mold \$4.65 + \$.95

0212 One-half-pound Butter Mold
\$3.45 + \$.85



INDIVIDUAL BUTTER MOLD



Add a special touch to your next dinner or party with delicately molded butter pats in individual portions. These wooden molds are excellently made with assorted, dainty designs carved into the plunger for a raised, decorative mark on each 1-1/4"-diameter by 1/2"-deep butter pat.

0220 Individual Butter Mold \$1.50 + \$.35

2091 Butter Molds 3 for \$4.00 + \$.50

MILK PAIL

Polished aluminum with a snug-fitting cover, deep flange and no hard-to-clean seams. Can be used as a canister to store dry foods.

0576 2-qt. Milk Pail
\$4.20 + \$.95

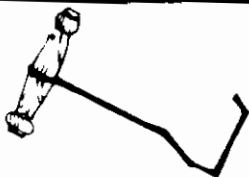
0577 4-qt. Milk Pail
\$4.90 + \$1.10

0578 1-qt. Milk Pail
\$3.70 + \$.85

1686 Set of above pails
\$11.85 + \$1.65



Ordering is easy - item prices are in bold type, followed by shipping/handling charges in light type



BOOT HOOKS

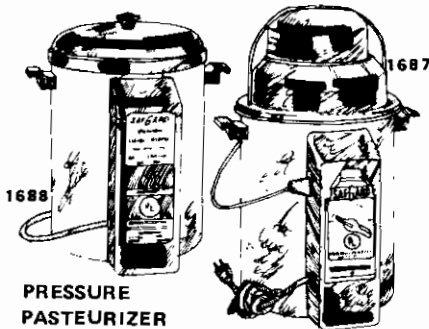
With lacquered wood handles and plated steel hooks . . . they come in pairs.

2110 Boot Hooks, pair \$1.85 + s .65

MILK & CREAM PASTEURIZERS

A completely automatic unit for pasteurizing from two quarts to two gallons of milk or cream. The liquid is kept in constant motion by an electrically driven agitator. To further ensure even transfer of heat, the milk container is surrounded by a water jacket to prevent scorching and hot spots. Cold water can be flushed through the jacket to cool the milk quickly and save valuable nutrients. The heating element is thermostatically controlled to heat to pasteurizing temperature . . . a buzzer lets you know when the process is completed. The agitator motor is separately activated so that the stirring may continue while the milk is cooled. Both inner and outer containers are aluminum, and the dasher is stainless steel. Fully guaranteed for one year.

D-1687 Milk Pasteurizer \$78.60 + \$3.90



PRESSURE PASTEURIZER

Pasteurization under pressure speeds up the heating process and assures complete destruction of all disease-producing bacteria at comparatively low temperatures. Vacuum sealing retains flavor and vitamins and improves the cream line. The milk is heated by an all-over water bath, and a heavy-duty thermostat controls the temperature and shuts off the heat when pasteurization is complete. Cold water can be turned into the unit to cool the milk. The pressure pasteurizer is constructed of aluminum (inner and outer containers) and stainless steel (smaller parts), and will process any quantity of milk or cream up to 2 gallons. Fully guaranteed for one year.

D-1688 Pressure Pasteurizer \$42.40 + \$2.45



BUN WARMER

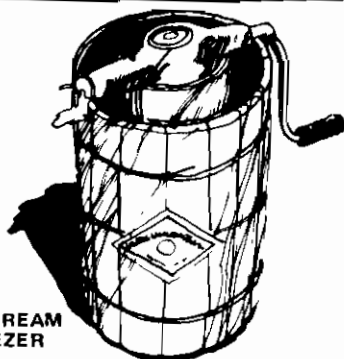
Heat this warmer's slab of soapstone while you bake your buns or biscuits, then pop the stone into the basket just ahead of your breadstuffs, and cover with the cotton print napkin. Soapstone retains heat longer than almost anything and will keep your bread butter-melting warm at the table.

D-1689 Bun Warmer, 7" Square

\$10.50 + \$1.20

D-1690 French Bread Warmer, 6 x 15" with 2 stones

\$11.75 + \$1.60



ICE CREAM FREEZER

For nearly 100 years the famous White Mountain Ice cream freezer has been copied but never equaled. We have an 1895 Montgomery Ward catalog which extolls the same quality features of the time-tested White Mountain freezer we sell today: a strong waterproof tub bound with sturdy galvanized iron hoops, completely covered gears for safety, a big two-quart ice cream can made of the very best quality tin-plate, beaters of malleable and tinned iron and the celebrated duplex dasher with double self-adjusting wood scraping bar which freezes ice cream finer, smoother and twice as fast as any other dasher design. Proven by generations of satisfied customers to be positively the best homestead ice cream freezer in the world.

0232 Ice Cream Freezer, 2-qt. capacity

\$23.50 + \$2.40

0233 Ice Cream Freezer, 4-qt. capacity

\$29.75 + \$3.10

0234 Ice Cream Freezer, 6-qt. capacity

\$35.50 + \$3.70

Used for centuries by the Chinese to conserve cooking space, fuel and time. The rounded bottom ensures even displacement of heat and when the Chinese practice of cutting food into bite-size pieces is followed, the wok cooks quickly, using a small amount of oil or liquid and preserving the natural fresh taste and nutritional value of the food. The utensil is ideal for camping and actually works best over the flame or glowing coals for which it was designed. An adaptor ring is used to support the wok over the burner of a conventional stove.

WOKS



WOK SET

13" diameter, 20-gauge steel. The ring is nickel-plated and may be reversed to raise or lower the wok over the heat source.

0751 Wok Set **\$13.45 + \$1.50**



WOK BOWLS

- 0752 14-gauge steel, 12" diameter** **\$ 8.05 + \$1.40**
0753 14-gauge steel, 14" diameter **\$ 9.00 + \$1.40**
0755 16-gauge steel, 18" diameter **\$14.95 + \$1.80**
0756 16-gauge steel, 24" diameter **\$22.45 + \$2.80**
0754 Wooden-handled Wok, 16-gauge steel, 14" diameter **\$10.15 + \$1.80**

WOKCRAFT by Charles and Violet Schafer. During his journeys in China, Charles Schafer was greatly influenced by Chinese cooking methods. With the help of his wife, Violet, he has selected and tested a variety of recipes and presented them in terms Americans can easily understand. Included are hints on using a wok and other cooking tools, a list of basic ingredients and suitable substitutes. With this delightfully illustrated (by Win Ng) guide you'll soon become a wok master. 108 pages. **80133 \$3.95**

HOW TO COOK AND EAT IN CHINESE by Buwei Yang Chao. This is the book to read to get a real feeling for Chinese cooking. Mrs. Chao not only tells us what and how to cook but why it's done that way. (She coined the term "stir-fry", now a familiar word to all who cook in Chinese.) Her book covers materials and utensils, methods of readying and lots of recipes interspersed with interesting explanations and insights into the culture of the frugal, ingenious people who have—over the centuries—developed a practical and wonderfully varied cuisine. 249 pages. **80060 \$1.95**



REVERSIBLE RING

Nickel-plated steel. One size fits all woks.

0763 Reversible Ring **\$4.15 + \$.95**

WOK COVERS

Wok covers should be one or two inches smaller than the wok they are to be used with.

16-gauge Aluminum Wok Covers

- 0757 11" diameter** **\$ 4.25 + \$1.20**
0759 13" diameter **\$ 5.30 + \$1.30**
0761 16" diameter **\$ 6.55 + \$1.45**
0762 22" diameter **\$11.00 + \$1.60**

Stainless Steel Wok Covers

- 0756 11" diameter** **\$ 9.75 + \$1.20**
0760 13" diameter **\$10.25 + \$1.40**

NOTE: 14-gauge steel is heavier and thicker than 16. The higher the number, the thinner the steel.

CUTLERY

OLD HICKORY KNIVES

These fine kitchen implements have been manufactured since 1889 with hardened, tempered and hand-ground blades of heavy, high carbon steel. The genuine hickory handles are attached with two brass compression rivets. A superior and satisfying tool offered in the following styles:



0417 Paring Knife, 3/4" blade
\$1.10 + \$.70



0418 Boning Knife, 6" blade
\$1.95 + \$.80



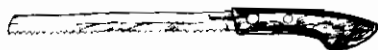
0419 Butcher Knife, 10" blade
\$2.95 + \$.95



0420 Skinning Knife, 6" blade
\$2.45 + \$.85



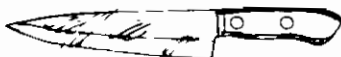
0423 Slicing Knife, 7 1/2" blade
\$2.25 + \$.85



BREAD KNIFE

The long, thin blade with its serrated cutting edge slices cleanly through even the largest and freshest loaf of bread. Double rivets hold the pakkawood handle to the blade of vanadium stainless steel (not to be confused with a less expensive knife of the same style but lower quality steel.)

0428 Bread Knife \$3.45 + \$.95



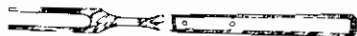
0422 French Cook's Knife, 8" blade
\$2.45 + \$.90



0421 Cleaver, 7" blade \$2.95 + \$1.10

0425 Kitchen Set. Paring, boning and butcher knives. \$5.70 + \$1.25

0426 Butcher Set. Butcher, skinning, boning and cleaver knives. \$9.80 + \$1.70

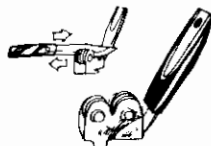


0424 Pot Fork \$1.95 + \$.80



An etched, offset, carbon steel blade is attached by brass compression rivets to a wooden handle to make this spatula a quality tool by the makers of Old Hickory Knives.

0427 Griddle Scraper \$2.95 + \$1.10



This handy gadget quickly renews the cutting edges on all your favorite knives, and is especially suited for hollow-ground blades. Knives are sharpened by drawing the cutting edge between the hardened steel wheels.

0204 Knife Sharpener \$1.39 + \$.85

Ordering is easy -item prices are in bold type, followed by shipping/handling charges in light type

BARRELS

We're pleased to offer these well-made barrels in several sizes and two different woods; oak (preferred for wine) and basswood (fine for cider, kraut, pickles, etc.). Constructed by folks who've been making barrels since way back, they're of genuine, old-time quality. The staves are at least 1/2" thick (5/8" in larger sizes) and hoops are of black steel. Insides are paraffined and outsides are unfinished. For \$1.25 extra, you can have the exterior varnished. Specify oak or basswood.

D-0782 Basswood, 5-gal.	\$12.40 + \$2.40
D-0785 Oak, 5-gal.	\$18.60 + \$3.60
D-0783 Basswood, 15-gal.	\$17.70 + \$3.90
D-0786 Oak, 15-gal.	\$25.50 + \$5.80
D-0784 Basswood, 30-gal.	\$25.30 + \$6.20
D-0787 Oak, 30-gal.	\$36.80 + \$7.80

OAK WATER KEGS

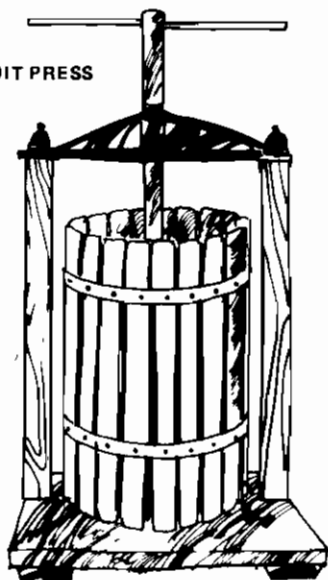
With hinged lid, side handles, wax lining, varnished exterior and faucet.

D-0788 Oak Keg, 5-gal.	\$22.40 + \$3.80
D-0789 Oak Keg, 10-gal.	\$25.80 + \$4.10
D-0790 Oak Keg, 15-gal.	\$29.60 + \$5.60



WATER KEG

FRUIT PRESS



Solidly constructed of cast iron and white oak (favored because it will not impart any undesirable taste to delicately flavored juices). Measuring 22" high on a 13" square base, this quality tool can also be used as a wine press.

0781 Fruit Press \$48.60 + \$6.80

Larger sizes available by special order.

KRAUT CUTTER



Now you can quickly and easily put away a whole year's supply of sauerkraut with no danger of cut fingers. This novel kraut slicer rapidly shreds a cabbage head in complete safety. Merely place a halved cabbage in the sliding box and shuffle it back and forth across the adjustable carbon steel cutting edges. A sturdily constructed tool made in Sweden.

0201 Kraut Cutter \$22.40 + \$2.90

WOODEN DOUGH KNEADER

Made of select New England white pine by Bill Potter's famous White Mountain craftsmen. The 10" diameter bucket is finely finished outside and sanded smooth but left unvarnished inside. The kneading mechanism is heavily tinned cast iron and steel. This old-fashioned bread mixer can easily handle enough dough for four large loaves.

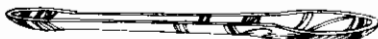
0259 Wooden Dough Kneader \$24.95 + \$3.20



Ordering is easy - item prices are in bold type, followed by shipping/handling charges in light type.

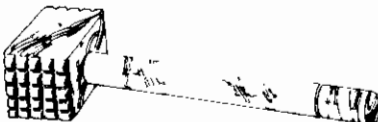
WOODENWARE

These imported wooden utensils are made of good-quality hardwood with a smooth, natural finish (no lacquer or varnish is used).



0251 Italian Tasting Spoon. Stir with the large end, taste at the other.

\$1.35 + \$.65



0253 German Meat Tenderizer.

\$1.65 + \$.75



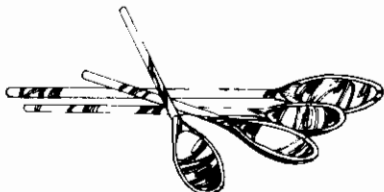
2101 Italian Spaghetti Spoon.

\$1.35 + \$.65



0254 German Potato Masher.

\$1.65 + \$.75



0252 Mixing Spoon Set. 8-1/2" to 14" lengths.

\$1.95 + \$.85



0255 French Mustard Spoon and Pastry Wheel. Carved from smooth boxwood.

\$1.25 + \$.65

0250 Entire selection of woodenware.

\$7.50 + \$1.30



0263 Italian Honey Dipper.

\$1.65 + \$.65



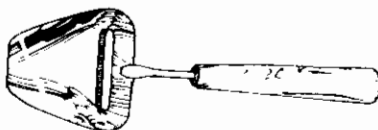
0265 Spanish Chocolate Blender.

\$1.85 + \$.65



0266 German Tongs.

\$3.25+ \$.75

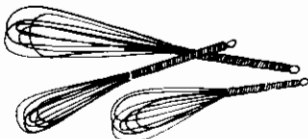


0267 Swedish Cheese Plane. Stainless steel with wood handle.

\$4.50 + \$.85

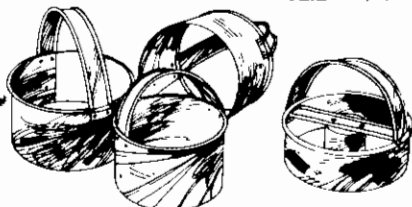
0268 Swedish Dough Scraper. Stainless steel blade.

\$2.35 + \$.85



0269 Whisk Set. Tinned steel wire. 6", 8", and 10".

\$2.25 + \$.85



0270 Biscuit Cutters. Set of 3, tin. Ship.

\$2.65 + \$.75

0271 Doughnut Cutter. Tin.

\$.95 + \$.65

BOOKS

A PRIMER FOR PICKLES: A READER FOR RELISHES by Ruby Charity Stark Guthrie and Jack Stark Guthrie. Not your ordinary cookbook, this... over 90 old family pickle and relish recipes (some common, some vastly uncommon) with good information on basic processing and growing your own ingredients. 144 pages. Paperback.

80107 \$4.95

THE DEAF SMITH COUNTRY COOK-BOOK by Marjorie Ford, Susan Hillyard and Mary Kooek. Excellent natural foods recipes with special section on children's treats and camp cookery. 352 pages. Paperback.

80029 \$3.95

MANNA: FOODS OF THE FRONTIER by Gertrude Harris. A practical book of food preparation hints and recipes devised by American Indians. 192 pages. Paperback.

80082 \$3.95

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

CAST-IRON COOKWARE

Cast iron is practically indestructible. Furthermore, iron cookware conducts heat evenly, does not wear off in food, and is economical. It's as much at home in the fireplace or campfire as in the kitchen. We offer a few pieces which are ground and polished inside and are indicated by the letter "A" in the catalog number . . . the others have a plain finish. All are pre-seasoned for rust protection. Use unsalted shortening to coat the inside before and after the first few times the cooking utensils are used. Thereafter, no special care is necessary . . . just avoid harsh detergents (ordinary dishwashing liquids are acceptable), and never allow cast iron to remain wet.

GRIDDLES



0327 11 $\frac{1}{4}$ " Square Breakfast Griddle
\$5.20 + s1.80



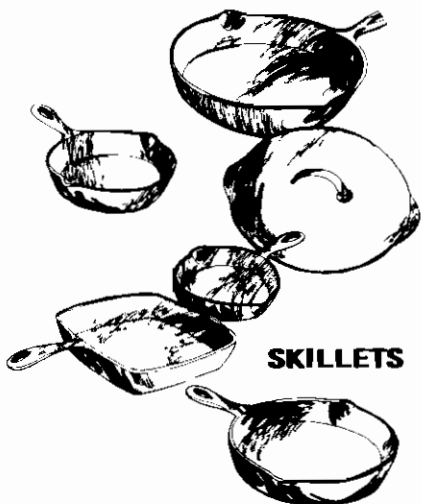
0324 9" x 19" Long Griddle
\$10.40 + s2.40



0325 9-1/8" Handled Griddle
\$4.50 + \$1.40

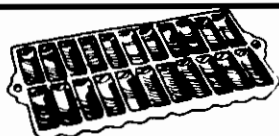


0323 9-3/8" Stove Griddle \$3.45 + \$1.40



SKILLETS

- | | |
|---|-----------------|
| 0310 6-5/8" Skillet | \$2.50 + \$1.20 |
| 0311 8-1/8" Skillet | \$3.30 + \$1.40 |
| 0312 10 $\frac{1}{4}$ " Skillet | \$4.45 + \$1.60 |
| 0313 12-7/16" Skillet | \$6.90 + \$2.00 |
| 0314 10 $\frac{1}{4}$ " Square Skillet | \$3.95 + \$1.70 |
| 0318 Glass Cover, for 10 $\frac{1}{4}$ " Square Skillet | \$3.30 + \$1.20 |
| 0319 Iron Cover, for 10 $\frac{1}{4}$ " Skillet or Dutch Oven | \$3.40 + \$1.45 |
| 0320 Iron Cover, for 12-7/16" Skillet | \$5.60 + \$1.60 |



1677 Hush Puppy Pan, 22 sections, 7" x 12 $\frac{1}{2}$ "
\$4.60 + \$2.10

STEW PAN



0321 3-qt. Stew Pan with Cover
\$7.80 + \$2.20

FRENCH FRYER



0330 3-qt. French Fryer
\$11.60 + \$2.20

CORN BREAD SKILLET



0328 9" Corn Bread Skillet
\$3.95 + \$1.60

MUFFIN PAN



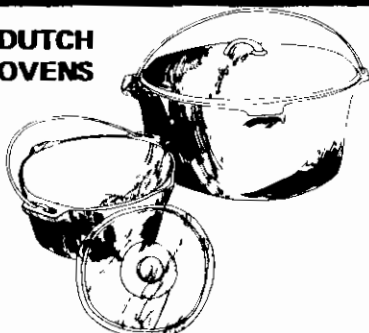
0329 7" x 10 1/2" Muffin Pan
\$4.15 + \$1.65

FISH FRYERS



0331 9 1/2" x 18" Fish Fryer (2" deep)
\$8.80 + \$2.60
0332 9 1/2" x 18" Fish Fryer (4" deep)
\$14.40 + \$3.20
0333 Cover for Fish Fryer
\$7.90 + \$2.20

DUTCH OVENS



0316 10 1/2" Dutch Oven With Iron Cover
\$8.10 + \$2.60
0317 12 1/2" Dutch Oven With Iron Cover
\$17.20 + \$3.60
0315 10 1/2" Dutch Oven With Glass
Cover
\$10.30 + \$2.40

ROUND BOTTOM POT



0322 3/4-qt. Round Bottom Pot With
Cover
\$10.95 + \$2.60

CAMP OVEN



0326 10" Camp Oven (cover has rim for
holding hot coals)
\$10.25 + \$3.20

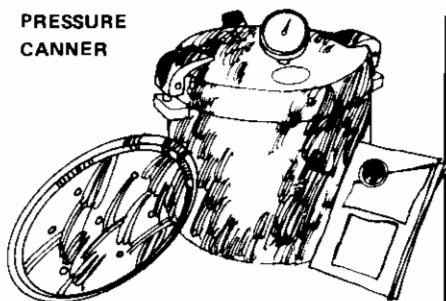
CORN STICK PAN



0334 Corn Stick Pan 5-1/2" X 11-1/8"
\$2.95 + \$1.40

Ordering is easy - item prices are in bold type, followed by shipping/handling charges in light type

**PRESSURE
CANNER**



The only safe method of canning low-acid foods is with a pressure cooker. Our Presto cooker-canner is constructed of aluminum alloy with heat-resistant plastic handles. Temperature and pressure are registered by the easy-to-read steam gauge. An automatic air vent seals the canner when the air has been exhausted but will release excess steam if the vent pipe becomes clogged. Another regulator—also equipped with a safety valve—controls the amount of pressure that can build up in the canner. Holds 7 quart or 18 double-decked pint jars.

0209 Pressure Canner **\$73.00 + \$4.70**

ECONOMY PRESSURE CANNER

Made of stamped aluminum (instead of the more expensive cast metal) with a gold enamel finish. Holds 7 quart or 9 pint jars.

0210 Economy Pressure Canner **\$45.90 + \$3.20**

BOTTLE LIFTER

Indispensable for lifting hot canning jars from the canner. Heavy wire with wooden handles, fits any size jar.



0224 Bottle Lifter **\$1.50 + \$.65**



FRUIT JAR HOLDER & WRENCH

This pair of gadgets enables you to tighten rings on jars hot from the canner or loosen stuck lids. The holder adjusts for pint, quart or two-quart jars. Made of heavy wire with rubber grips.

0225 Jar Holder & Wrench **\$3.50 + \$.95**



LOUD-RING TIMER

Lets you know when cooking, baking or processing time's up. Counts to 60 minutes.

0219 Loud-ring Timer **\$7.50 + \$1.20**



CANNER

Process up to eight quart jars per batch in this 24-quart-capacity cold pack canner. Blue-black mottled enamel finish. Comes complete with rack.

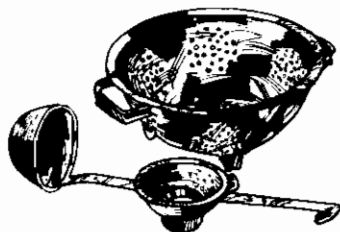
0199 Canner **\$8.60 + \$1.80**



PRESERVING KETTLE

Of the same porcelain enamel that Grandma called "granite", this kettle holds 16 quarts and has a heavy wire handle with a wooden grip.

0200 Preserving Kettle **\$5.60 + \$1.45**



CANNING ACCESSORIES

Here're three new canning aids to match our graniteware preserving kettle and cold-pack canner. This set includes a 4" funnel (made especially for filling jars), a 4"-diameter ladle with a long handle, and a 9" colander that's pretty enough for a wall decoration. With these accessories plus the canner and kettle, you'll be well-prepared when canning time rolls around.

1691 Canning Set **\$6.30 + \$1.20**
0262 Funnel only **\$1.45 + \$.65**
0261 Ladle only **\$1.65 + \$.75**
0260 Colander only **\$3.75 + \$.95**

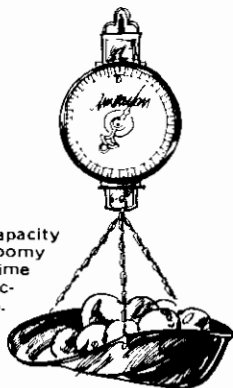
Ordering is easy—item prices are in bold type, followed by shipping-handling charges in light type.

NOTE:

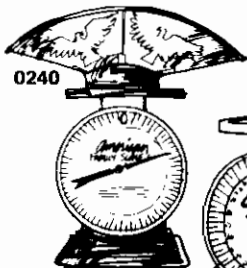
These scales are not intended for commercial use.

HANGING SCALE

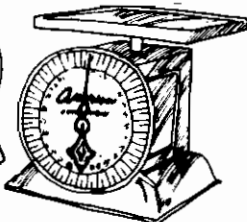
With a 60-pound capacity and its own roomy scoop, this old-time hanging scale is attractive as well as useful.



0241 Hanging Scale, grey	\$14.00 + \$2.20
0242 Hanging Scale, gold	\$15.00 + \$2.20
0243 Hanging Scale, red	\$15.00 + \$2.20
0244 Hanging Scale, white	\$15.00 + \$2.20



0240



0202

KITCHEN SCALE

A decorative scale giving weights to 25 pounds by 2-ounce units. Comes with matching scoop in your choice of antique red or green.

0240 Kitchen Scale, red	\$11.40 + \$1.85
0239 Kitchen Scale, green	\$11.40 + \$1.85

UTILITY SCALE

Food co-ops and individuals alike will find this 60-pound capacity platform scale an exceptional value. The dial is marked off in 2-ounce graduations and the platform is 7 inches by 7 inches.

0202 Utility Scale	\$14.80 + \$2.10
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HANDI-WEIGHT SCALE

This compact scale gives weight in ounces (up to 9 oz.), and grams (up to 255 gm.), and folds into its own case. Uses include weighing letters, foods, chemicals or what have you. Unfolded, it works either as a tabletop or wall-hung scale. Has adjustable "zero" knob. Orange.



2088 Handi-Weight Scale	\$4.95 + \$1.15
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PRESSURE COOKER

Food processed under pressure cooks three to five times faster and retains more vitamins. Our pressure cooker from Presto has an automatic air vent and features Presto's exclusive pressure regulator. Comes complete with instructions and recipes. Many

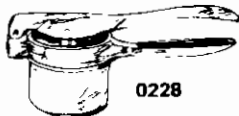


folks today prefer the more expensive stainless steel because they believe that aluminum leaves harmful deposits in food.

0206 Pressure Cooker, 4-qt.	\$30.90 + \$2.10
0207 Pressure Cooker, 6-qt.	\$34.90 + \$2.30



0229



0228

ROTARY RICER

A wooden pestle fits into the rounded bottom of the sieve. By rotating the pestle, you can rice or juice vegetables and fruits. The sieve is made of polished aluminum. The frame is rigid, rust-proof steel with double wire legs. Capacity of cone is 2-1/2 quarts and the overall height is 9 inches.

0229 Rotary Ricer	\$8.40 + \$1.65
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POTATO RICER

The perforated tin plate cup is fitted with a plated-steel plunger. Handle and frame are finished in enamel. Overall length is 11 inches, depth of cup is 3-1/8 inches.

0228 Potato Ricer	\$3.35 + \$.95
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**CORN CUTTER**

Indispensable for removing fresh corn from the cob with no mess and spatter. Made of smooth, close-grain wood with stainless steel blade and scraper. The cutting mechanism is fully adjustable for removing the whole kernels or for a combination of scraping and cutting which results in cream-style corn. Complete instructions are included.

0205 Corn Cutter	\$2.95 + \$.75
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Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

FOOD & DRINK

In response to many requests, MOTHER'S General Store now offers naturally grown grains and other foods in bulk quantities as well as small packages. All our foods are certified organic; they are produced on land which has had no chemicals applied for at least five years. Every attempt is made to ship only foods which have been freshly packaged and properly stored. Whole grains should be kept in tightly closed containers, in a cool place, and—once ground into flour—refrigerated if possible.



NUT BUTTERS

1712 Peanut Butter	\$1.45	\$.85
1713 Sesame Butter	1.69	.89
1714 Sesame Tahini	1.95	.89

CONDIMENTS

1715 Sea Salt (1 lb.)	5	49	\$.60
Tamari Soy Sauce			
1716 Pint	1.55	1.20	
1926 Quart	2.95	.75	
1717 Apple Butter (15 oz.)	1.35	.89	
1718 Apricot Butter (10 oz.)	1.25	.65	
1719 Plum Butter (10 oz.)	1.25	.65	
1720 Raspberry Butter (10 oz.)	1.40	.65	
Honey (raw, Heat Stable)			
1721 2 pounds	2.95	1.20	
1927 1 gallon	17.00	2.90	

WHOLE GRAINS, BEANS & NUTS	Catalog Number/Price			
	1 lb.	5 lb.	10 lb.	50 lb.
Alfalfa Seeds (for sprouting)	1722 \$1.95	1967 \$9.40	1986 \$18.30	2005 \$85.40
Almonds (shelled)	1723 2.45	1968 11.25	1987 21.40	2006 99.50
Barley (pearled)	1724 .49	1969 2.10	1988 3.85	2007 18.10
Buckwheat Groats (brown)	1725 .75	1970 3.35	1989 6.40	2008 30.30
Cashews (large, whole)	1726 2.95	1971 13.70	1990 26.30	2009 124.60
Chickpeas (garbanzo)	1727 .75	1972 3.30	1991 6.35	2010 30.00
Corn (yellow)	1728 .29	1973 1.20	1992 2.15	2011 9.80
Green Split Peas	1729 .55	1974 2.35	1993 4.45	2012 21.00
Lentils (green)	1730 .55	1975 2.90	1994 5.40	2013 25.00
Miller	1731 .44	1976 1.85	1995 3.50	2014 16.20
Mung Beans	1732 .93	1977 3.95	1996 7.55	2015 35.00
Pecan Halves	1733 3.35	1978 15.50	1997 29.60	2016 140.00
Peanuts (raw, hulled & in-shell)	1734 .93	1979 4.20	1998 8.00	2017 38.20
Popecorn	1735 .49	1980 2.15	1999 3.95	2018 18.90
Rice (long grain, brown)	1736 .63	1961 3.65	2000 7.00	2019 33.80
Rye	1737 .32	1982 1.25	2001 2.25	2020 10.20
Sesame Seeds	1738 1.19	1983 5.35	2002 10.40	2021 49.00
Soybeans	1739 .31	1984 1.45	2003 2.75	2022 13.20
Sunflower Seeds (hulled)	1740 1.29	1985 5.95	2004 11.25	2023 52.90
Triticale	1741 .31	1745 1.45	1749 2.75	1753 13.20
Walnut Halves & Pieces	1742 1.90	1746 9.20	1750 17.90	1754 83.60
Wheat (hard/winter)	1743 .29	1747 1.15	1751 2.15	1755 9.60
Wheat (soft for pastry)	1744 .33	1746 1.25	1752 2.20	1756 9.90
Shipping/Handling (for above)	.85	1.65	2.40	8.80
CEREALS & FLAKES	1 lb.	5 lb.	10 lb.	25 lb.
Oat Flakes	1757 \$.44	1763 \$1.85	1769 \$3.50	1775 \$8.10
Rye Flakes	1758 .29	1764 1.35	1770 2.60	1776 6.30
Soy Flakes	1759 .49	1765 2.25	1771 4.20	1777 9.90
Wheat Flakes	1760 .31	1766 1.40	1772 2.65	1778 6.65
Wheat Germ	1761 .56	1767 2.45	1773 4.70	1779 11.00
Maple Nut Granola	1762 1.19	1768 5.50	1774 10.65	1780 25.20
Shipping/Handling (for above)	.85	1.65	2.40	4.60

DRIED FRUIT

Apples	2063	4 oz./\$.60 + \$.45	2074	5 lb./\$ 9.96 + \$1.65
Apricots	2064	8 oz./\$1.40 + \$.65	2075	5 lb./\$12.93 + \$1.65
Cherries	2065	8 oz./\$1.40 + \$.65	2076	5 lb./\$10.90 + \$1.65
Dates	2066	16 oz./\$1.25 + \$.85	2077	5 lb./\$ 6.50 + \$1.65
Figs (Calimyrna)	2067	12 oz./\$1.40 + \$.75	2078	5 lb./\$ 8.29 + \$1.65
Figs (Mission)	2068	12 oz./\$1.30 + \$.75	2079	5 lb./\$ 7.09 + \$1.65
Pears	2069	12 oz./\$1.40 + \$.75	2080	5 lb./\$ 7.55 + \$1.65
Prunes	2070	16 oz./\$1.15 + \$.85	2081	5 lb./\$ 5.15 + \$1.65
Raisins (Monukka)	2071	16 oz./\$1.80 + \$.85	2082	5 lb./\$ 8.15 + \$1.65
Raisins (Thompson)	2072	16 oz./\$1.89 + \$.85	2083	5 lb./\$ 8.19 + \$1.65
Mixed Fruit	2073	12 oz./\$1.35 + \$.75	2084	5 lb./\$ 7.75 + \$1.65

STONEGROUND FLOURS

	5 Lb.	10 Lb.
Buckwheat Flour	2026 \$3.95	2033 \$7.60
Brown Rice Flour	2026 4.55	2034 8.75
Rye Flour	2027 2.25	2035 4.20
Soy Flour (Roasted)	2028 2.75	2036 5.20
Triticale Flour	2029 2.00	2037 3.85
Whole Wheat Flour	2030 1.95	2038 3.75
Whole Wheat Pastry Flour	2031 2.60	2039 4.95
Yellow Corn Meal	2032 1.95	2040 3.75
Shipping/Handling (for above)	1.65	2.40

PASTA

	1 Lb.	5 Lb.
Soya-rice Shells	2011 \$1.12	2048 \$4.95
Whole Wheat Elbows	2042 .95	2049 4.25
Whole Wheat Lasagne	2043 1.12	2050 4.95
Spinach Fettuccini	2044 1.14	2051 5.05
Whole Wheat Fettuccini	2045 1.00	2052 4.32
Egg Noodles (6 oz. pkg.)	2046 .77	2053 4.00
Whole Wheat Fettuccini	2047 .95	2054 4.25
Shipping/Handling (for above)	.85	1.65

OILS

	1 Qt.	5 Gal. Can
Olive Oil	2055 \$6.20	2059 \$94.00
Peanut Oil	2056 2.90	2060 55.80
Safflower Oil	2057 3.35	2061 68.40
Soy Oil	2056 2.65	2062 48.60
Shipping/Handling (for above)	1.10	8.40

NOTE: The shipping and handling charges for items on this page are listed at the bottoms of the charts (except for the Dried Fruit chart.) insert the corresponding charge for each quantity on the order form. Shipping and handling charges for the Dried Fruits follow the item price.

FOR BAKING	1 lb.	5 lb.
Carob Powder (raw)	1860 \$1.05	1864 \$4.95
Carob Powder (roasted)	1861 \$1.20	1865 \$5.55
Coconut (shredded)	1862 \$1.30	1866 \$6.15
Yeast (dry active granulated)	1863 \$1.05	1899 \$4.95
Postage/Handling charges for above	\$.85	\$ 4.15

HERB TEA BLENDS		
Mo's Twenty Four	1867 3 oz. \$1.50	1900 24 bags \$1.35
Red Zinger	1868 5 oz. \$1.30	1963 24 bags \$1.25
Sleepy Time	1869 3 oz. \$1.10	1964 24 bags \$1.00
Sunrise	1870 5 oz. \$.85	1965 24 bags \$.90
Sunrise Orange Spice	1871 5 oz. \$1.00	1966 24 bags \$.95
Postage/Handling charges for above	\$.85	\$ 4.15

For single teas (chamomile, spearmint, etc.) see our Herbs & Spices on pages 43-44.

0237 Tea Ball

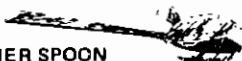
Polished aluminum with a rustproof chain and hook.
\$.95 + \$.45



TEA STRAINER SPOON

Use this clever contrivance to make a single cup of tea from loose fixings. It's like an ordinary teaspoon with a perforated bowl and hinged lid, made of durable chromed steel. Makes wasteful, throw-away tea bags unnecessary.

0226 Tea Strainer \$2.95 + \$.65



SPROUTING KIT

At last... the ideal way to produce sprouts! All you need is a standard, wide-mouth canning (or coffee or mayonnaise) jar and our sprouting kit. The kit consists of three plastic jar rings, each with a different size mesh screen top, and three sample seed packets. [1] The fine screen is used for starting alfalfa, [2] medium for beginning mung beans or flushing away hulls from alfalfa sprouts and [3] coarse for larger seeds or washing hulls from sprouted mung beans. The mesh rings are also available without the starter seed packets.

0230 Sprouting Kit \$2.85 + \$.75

0231 Sprouting Caps \$1.90 + \$.65



SOURDOUGH STARTER

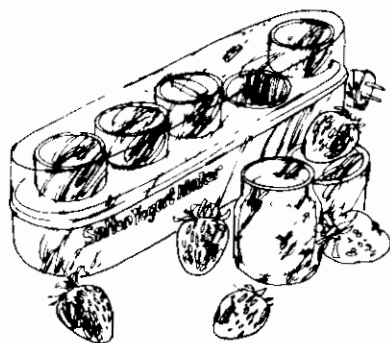
During the gold rush, west coast miners—unable to obtain yeast—learned to raise bread and other baked goods with the fermented souring of the dough itself. Now the rich and flavorful taste of sourdough is known all over the world. A single starter will last for years, improving all the while, and ours was begun 65 years ago in San Francisco. One packet is all you need for a lifetime of baking. Shipped postpaid.

0672 Sourdough Starter \$1.50 + \$.45

YOGURT CULTURE

This special culture is reputed to come straight from Bulgaria, the home of yogurt. Now available in North America, we think you'll agree it makes the best tasting and most nourishing yogurt in the world. Most economical. Properly started and maintained, this dry culture will live and produce yogurt for years. Recipe and instructions included. Shipped postpaid.

0431 Yogurt Culture \$2.65 + \$.45



YOGURT MAKER

A reliable, attractive way to make a quart of creamy yogurt in five individual glass jars. To one quart of scalded (cooled to lukewarm) whole or skim milk, add a teaspoon of yogurt and mix well. (Or use our yogurt culture according to directions.) Pour the mixture into the jars and the yogurt maker does the rest. The thermostatically controlled unit maintains just the right temperature for perfect results every time... and a special dial lets you know when the yogurt is ready. Homemade yogurt will keep up to two weeks in the refrigerator, has no artificial additives or preservatives, and you'll save up to 70% of the cost of commercial yogurt. Remember to keep a small amount of each batch as a starter for the next one. Shipping weight 4 lb.

0793 Yogurt Maker \$14.50 + \$1.60

0794 Extra Jar \$1.45 + \$.65

1872 Jar Set \$5.90 + \$.95

Ordering is easy—item prices are in **bold** type, followed by shipping/handling charges in light type.

HERBS & SPICES



Arrowroot. An excellent thickening agent. More easily digested than cornstarch or flour and does not alter the taste of food.

1873 4 oz./\$1.00, 1937 1 lb./\$3.25

Bay Leaves. For cooking, potpourris, and sachets.

1874 4 oz./\$1.05, 1938 1 lb./\$3.30

Benzoin. Used as a fixative in potpourri, benzoin is called "benjamin" in old recipes.

1875 4 oz./\$2.65, 1939 1 lb./\$8.70

Bouquet Garni. A mixture of herbs and spices often used in French cooking. It's usually placed in a cheesecloth bag and removed before serving.

1876 4 oz./\$3.85 1940 1 lb./\$12.80

Catnip. Cats find it irresistible. For human use, the herb is usually brewed into a tea.

1877 4 oz./\$1.80, 1941 1 lb./\$6.25

Cedar. In powdered form for use in potpourri, pomander balls and sachets. Repels moths.

1878 4 oz./\$1.40, 1942 1 lb./\$4.50

Chamomile. Used in facial saunas and hair rinses and made into tea which is said to be soothing to the nerves.

1879 4 oz./\$2.05, 1943 1 lb./\$6.80

Coltsfoot. Made into a tea, it is a popular cold remedy. The dried leaves are smoked to relieve bronchitis and as a tobacco substitute.

1880 4 oz./\$2.40, 1944 1 lb./\$8.20

Eucalyptus. Many commercial cough remedies derive their characteristic smell from eucalyptus. It's also a soothing antiseptic and makes an aromatic tea.

1881 4 oz./\$1.75, 1945 1 lb./\$5.90

Flaxseed. Made into a poultice by adding enough hot water to make a paste-like consistency. It has been used in teas and cereals, and the tea is sometimes used as a natural hair-setting lotion.

1882 4 oz./\$.75, 1946 1 lb./\$2.30

Frankincense. This gum resin was much in demand in ancient times for use in embalming and as a medicine. Now it's used as a fixative in some types of perfume and burned as a natural incense.

1883 4 oz./\$1.10, 1947 1 lb./\$3.60

Horehound. Beneficial in alleviating coughs, this herb is used to make horehound candy, lozenges and tea.

1884 4 oz./\$1.15, 1948 1 lb./\$3.80

Juniper Berries. A seasoning for marinades and sauces, especially those for wild game. Has also been used medicinally.

1885 4 oz./\$2.10, 1949 1 lb./\$6.90

Kelp. This seaweed is high in mineral content and can be used in a variety of foods as a seasoning and healthful additive. An important source of iodine for those who must limit their salt intake.

1886 4 oz./\$.80, 1950 1 lb./\$2.65

Lavender. Flowers of lavender are used in sachets, potpourri and even for flavoring soups, salads and stews. Also makes a light, fragrant tea.

1887 4 oz./\$3.40, 1951 1 lb./\$11.90

Mustard Seeds, Yellow. A popular seasoning for a variety of dishes, especially pickles and relishes.

1888 4 oz./\$1.10, 1952 1 lb./\$3.75

Myrrh. One of the gifts—along with gold and frankincense—presented to the Christ child by the three kings, myrrh is a gum resin used as an incense and as a fixative in perfumes and potpourris. Sold in powder form.

1889 4 oz./\$2.40, 1953 1 lb./\$8.00

Oak Moss. Used as a fixative in perfumery. It blends well with lavender, citrus scents, vanilla, tonka, and floral blends.

1890 4 oz./\$1.25, 1954 1 lb./\$4.30

Orange Blossoms. These fragrantly sweet flowers are especially nice for potpourri. They also make a light, soothing tea.

1891 4 oz./\$2.05, 1955 1 lb./\$6.90

Orrisroot. Violet-scented, ground orrisroot is a favorite fixative for potpourri and pomander balls. Also used in woody and oriental perfumes.

1892 4 oz./\$3.95, 1956 1 lb./\$13.50

Patchouly. The strong, distinctive odor of patchouly leaves repels insects from clothing... use it to make sachets and potpourri. The oil is widely used in perfumes.

1893 4 oz./\$2.55, 1957 1 lb./\$8.40

Pennyroyal. This aromatic herb repels insects. It has also been used medicinally and as a seasoning in cooking. Two or three drops of the oil (see below) will control fleas on dogs.

1894 4 oz./\$1.45, 1958 1 lb./\$5.10

Peppercorns. These black, whole peppercorns from Tellicherry, India are the finest quality grown.

1895 4 oz./\$2.50, 1959 1 lb./\$8.40

Peppermint. Can be used alone as a tea (hot or cold) or to add a fresh "minty" note to beverages and sweets, sachets, and potpourris.

1896 4 oz./\$1.55, 1960 1 lb./\$5.40

Rosebuds. A symbol of love, dried rosebuds are used in potpourri, sachets and teas. A few of them stored in sugar will give it a delightful fragrance.

1897 4 oz./\$2.50, 1961 1 lb./\$8.40

Rosehips. An excellent source of vitamin C, available crushed, without seeds. Suitable for tea, and can be sprinkled on food, used in cooking, and added to jams and jellies.

1898 4 oz./\$1.90, 1962 1 lb./\$6.50

NOTE: Postage and Handling charges for above are \$.45/4 oz. pkg. and \$.85/1 lb. pkg.

Rosemary. This symbol of remembrance and friendship is used in cooking as well as to scent cosmetics and potpourris. Makes a delightful and popular hair rinse for brunettes.

1901 4 oz./\$.70, 1928 1 lb./\$2.20

Sandalwood. Burned as incense or used in sachets and potpourri, this pungent wood dates as far back as the fifth century B.C. Chips or powder.

1902 4 oz./\$3.50, 1929 1 lb./\$11.80

Sarsaparilla Root. The tea made from this root is a refreshing thirst quencher. Used medicinally, it is said to be a tonic and blood purifier.

1903 4 oz./\$2.30, 1930 1 lb./\$8.10

Savory. It has a pleasant, slightly peppery taste . . . a great complement to bean dishes, soups, stews, stuffings, fish and roast meat. An excellent seasoning for people on salt-free diets.

1904 4 oz./\$1.10, 1931 1 lb./\$3.60

Spearmint. A delicious tea. Also used to season vegetables, jellies and sauces.

1905 4 oz./\$2.00, 1932 1 lb./\$6.75

Star Anise. Called for in many Chinese recipes, this spice is dark-brown and flower-shaped with a licorice taste.

1906 4 oz./\$1.80, 1933 1 lb./\$6.40

Tonka Beans. These fragrant, almond-shaped seeds of a South American tree are used in sachets and potpourri or simply kept among clothing to repel moths. They're said to bring good luck.

1907 Each/\$.25, 1934 10 for \$2.00

Vanilla Bean. This well-known flavoring is the fruit of the orchid plant. A single bean broken and stored in a canister of sugar will impart a subtle and delicious vanilla flavor to the sweetening. Try putting a small piece of the bean in your percolator when you make coffee.

1908 Each/\$.55, 1935 3 for \$1.40

Woodruff. A symbol of spring, this herb has a fresh, clean smell which makes it a natural for sachets and potpourri. It also adds a subtle fragrance to tea.

1909 4 oz./\$2.00, 1936 1 lb./\$6.75

NOTE: Postage and Handling charges for above are \$.45/4 oz.pkg. and \$.85/lb.pkg.



SPICE JARS

In sets of six, these round, clear glass jars have cork stoppers and a capacity of 2-1/2 ounces.

0486 \$4.40 + \$1.15

ESSENTIAL OILS

Musk. A perfume which can be used alone or in combination with other scents.

1910 (1/4 oz.) \$1.25 + \$.45

Pennyroyal. Two or three drops on your dog will control fleas.

1911 (1/2 oz.) \$2.40 + \$.45

The following oils are available in 1/2-oz. quantities. *Indicates those which may be used (sparingly) in cooking. Others are suitable for scenting cosmetics, sachets, potpourris, candles, and may be used alone or in combination for perfume. Giving alternate choices might hasten the filling of your order in case some oils are temporarily unavailable.

1912 Gardenia	1917 *Peppermint
1913 *Lemon	1918 Rose
1914 Magnolia	1919 *Rosemary
1915 Mimosa	1920 Violet
1916 New Mown Hay	1921 Wisteria

(each) \$2.40 + \$.45

1922 Bayberry	1924 Citronella
1923 *Bitter Almond	1925 Honeysuckle

(each) \$1.85 + \$.45

FOOTED MORTAR & PESTLE



Natural finish wood, made in Italy. The mortar is 4-3/4" high and 4" in diameter. Variations in the wood grain make each set unique and attractive.

0245 \$4.95 + \$.95

CERAMIC MORTAR & PESTLE



Made in England of fine, heavy ceramic material warranted to be acidproof. The pestle has a tip made of the same substance with a wooden handle. The somewhat abrasive natural finish aids in pulverizing to a powdery consistency. Order early, as we are not assured of a continuing supply.

4" diameter. 0246 \$12.50 + \$1.40

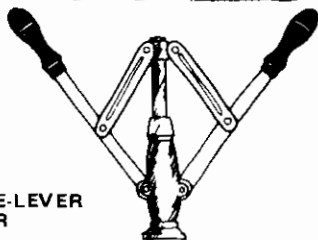
5" diameter. 0247 \$15.00 + \$1.50

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type.

WINEMAKING

Home winemaking is one of the fastest-growing hobbies in the United States. The complete novice can now make good quality wine right at home from fresh fruit, cider, frozen fruit juices or canned concentrates. Present-day techniques allow the home winemaker to predict how his wine will turn out, to produce favorite recipes easily and to eliminate spoilage.

NOTE: The U.S. Government permits heads of households to produce up to 200 gallons of wine per year as long as it is not intended for resale.



DOUBLE-LEVER CORKER

Ruggedly constructed with double-lever action, this tool grips the bottle on both sides and inserts a cork easily.

0772 Double-Lever Corker \$10.90 + \$1.50



WOODEN HAND CORKER

Made of natural wood and wood-color plastic, it does a good job but requires a little effort.

0771 Wooden Hand Corker \$6.45 + \$.95

AIR-LOCKS

World-famous HOBBY Air-Locks have a special lid construction which allows the fermentation process to take its course while sealing out bacteria which would turn the wine to vinegar.

0764 Hobby I Air Lock (for small containers) \$.90 + \$.65

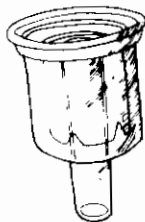
0765 Hobby II Air Lock (for barrels, etc.) \$2.90 + \$.85

AIR-LOCK HOLDERS

Best quality rubber caps with a hole in the top to hold HOBBY Air-Locks and most bubbler air locks.

0766 Rubber Cap No. 3 (for 1- and 3-gallon carboys) \$.65 + \$.65

0767 Rubber Cap No. 4 (for 5-gallon carboy) \$1.25 + \$.75



TRIPLE-SCALE HYDROMETER

The first hydrometer to give three scales on one instrument: Specific Gravity, 0.990 to 1.170; Balling, 0 to 39% sugar by weight; Potential Alcohol, 0 to 22% by volume.

0768 Triple-scale Hydrometer \$2.95 + \$.75

VINDMETER

A precision glass instrument for testing the percentage of alcohol in finished wine. Scale 0 to 25.

0770 Vinometer \$2.65 + \$.65

SACCHAROMETER

Balling scale 0 to 30. Used for determining sugar content and to predict alcohol content of wine. Instructions included.

0769 Saccharometer \$2.65 + \$.65

NOTE: The following supplies are produced, tested and packaged under controlled conditions, and we believe good results are certain when the supplies are properly used. However, since we cannot control the method of use, we cannot guarantee results... only safe delivery.

ACID BLEND

Used to assure sufficient acid content in juices to be made into wine.

0775 Acid Blend \$.55 + \$.45

NUTRIENT SALT

Provides nutrients for yeast to produce strong and rapid fermentation. Each packet contains enough nutrients for 7 to 12 gallons of wine.

0774 Nutrient Salt \$.70 + \$.45

ALL-PURPOSE YEAST

A cultured wine yeast in dry form, guaranteed not to contain any baker's yeast. A sufficient amount to make 8 gallons of wine.

0773 All-Purpose Yeast \$.85 + \$.45

PECTIC ENZYME POWDER

Used to increase the yield of juice from crushed fruit and to clarify must or finished wine.

0776 Pectic Enzyme Powder, 1 oz. \$.95 + \$.45

SORBISTAT K

Sorbic acid used as a wine stabilizer to prevent re-fermentation. A sufficient amount for 12½ gallons of wine.

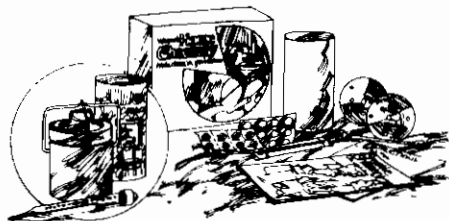
0777 Sorbistat K \$.70 + \$.45

PURPLE PLUM CONCENTRATE

Pure fruit concentrate with no added sugar, preservatives or artificial color. 46-ounce can makes 5 gallons of wine.

0778 Purple Plum Concentrate \$5.45 + \$1.70

Ordering is easy - item prices are in bold type, followed by shipping/handling charges in light type.



HOME CHEESERY

Make cheese in your own kitchen. Our basic kit includes a polystyrene cheese press cylinder with aluminum pressure plates and nickel-plated pressure rod, a thermometer, rennet and coloring for 12 batches of cheese (9 to 14 pounds), instructions and recipes. A source for reordering rennet and coloring is also given. The "gourmet" version of the kit includes a 20-ounce earthenware-color, thermo-ware (plastic) cheese crock, a better-quality thermometer and a decorated press cylinder. Either kit offers a practical way to get started making your own cheese at a reasonable cost.

D-1692 Basic Home Cheesery \$10.95 + \$.95

D-1693 Gourmet Home Cheesery \$13.95 + \$1.10

BOOKS

GUIDE TO BETTER WINE AND BEER MAKING FOR BEGINNERS by S.M. Tritton. Over 100 recipes for wine (grape, carrot, oak leaf, maize) and beer (herb, dandelion, spruce) highlight this how-to book... good for folks just starting out with spirits. Clear and complete, from start to finish. Measurements in English, American and metric systems. 151 pages. Paperback. **80055 \$2.00**

WINEMAKING AT HOME by Homer Hardwick. A classic guide to producing your own vintage beverages. Clear, detailed instructions take you through the complete process from choosing the right equipment to tasting that first bottle of down-home goodness. Over 200 recipes included. 258 pages. Hard cover. **80132 \$6.95**

BEER MAKING FOR ALL by James MacGregor. How to make all kinds of beer... from light and mild ale to strong, dark stout. If you love a cold pint or two, you'll appreciate the pleasure and economy of making your own for just a fraction of what retail brews cost. 126 pages. Hard cover. **80009 \$5.00**

WINE KEG



Nothing invokes feelings of warmth, goodwill and congeniality more than a wine barrel. Here's a five-gallon keg which is properly and expertly fashioned for many years of use. The oak staves are bound with six black steel hoops, and the outfit comes complete with a matching stand and a 6" cork-lined wooden faucet... all coated with a lacquer finish. The inside of the keg is lined with paraffin. A black anodized aluminum nameplate, centered over the faucet, reads "MADE ESPECIALLY FOR" and will be completed with whatever name you provide (individual, family or company).

2094 Wine Keg \$42.00 + \$3.40

Ordering is easy. Item prices are in bold type, followed by shipping/handling charges in light type.

BOTTLE CAPPER

Home brewed beverages have a flavor that the products of large bottling plants just can't equal. Capping beer, root beer and other basement brews, however, can be a difficult task unless you have the proper tool. Our home bottle capper—used with the crown caps listed below—makes the job easy and pleasurable. The capper adjusts to any size bottle from squat beer to tall wine. Simple "one pull" action seals the container making this, indeed, the home bottler's friend.



0235 Bottle Capper \$14.60 + \$1.85

0236 Bottle Caps, gross \$1.50 + \$.85

HOME-BREW KIT



This kit contains everything you need to make 2-1/2 gallons of hearty English ale except granulated sugar and a non-metal bucket or pail. Easy to understand instructions insure success on the first try. Package contains dried malt extract, flaked maize, hops and yeast. Made in England and sold in North America only as a curiosity.

0580 Homebrew Kit \$4.90 + \$1.20

ROOT BEER EXTRACT

Here's the hard-to-find beverage base that was so popular before artificial carbonation put the bottling of soft drinks almost entirely in the hands of the large corporations. Once again you can mix up a taste-tempting batch of root beer right at home with common yeast and sugar. One small bottle makes five full gallons and the extract keeps indefinitely so you can make split batches, too.

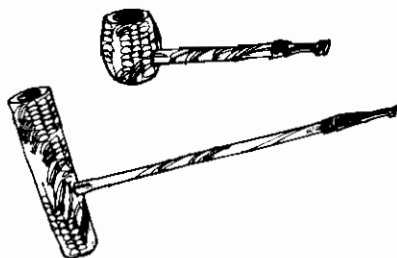
0581 Root Beer Extract \$.79 + \$.45

CORNCOB PIPES

Most pipe smokers know that for cool, sweet smoking, nothing can match the mellow, rich flavor of a corncob. Our pipes feature generous-sized bowls and biteproof nylon bits. The porous, cool-smoking cob doesn't last long, so most folks buy several of the low-cost pipes at once.

The MacArthur Style Pipe has a wooden stem and gold band.

0590 Corncob Pipe (1)	\$1.15 + \$.65
1660 Corncob Pipes (3)	\$3.00 + \$.85
0591 MacArthur Pipe	\$1.45 + \$.65

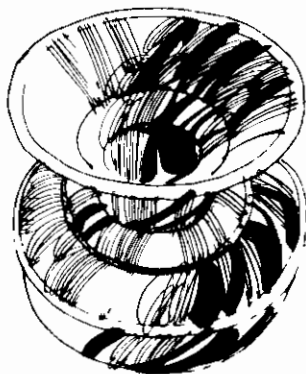


BRASS CUSPIDOR

No self-respecting feedstore owner, tavern operator or railroad stationmaster would have opened his doors for business 100 years ago unless his establishment was properly furnished with one or more cuspidors (spittoons, to the more uncouth among us). These accouterments to genteel chawin'

slowly passed out of favor as the population traded its plug tobacco and snuff for cigarettes... and that was all right with most people (especially small boys who were sometimes known to catch a foot in one of the containers). Now, however—whether for good or bad—chewing tobacco and snuff seem to be making a notable comeback. God help us if a resurrection of the ole-time cuspidor does not closely follow this trend!

Well, while we do not necessarily endorse the customs of chewing (tobacco) or dipping (snuff) in any way, we do sympathize with husbands, wives, sons, daughters, cats and dogs who have to live with a practitioner of these habits. For that reason, we've brought back the genuine solid brass (they take a great shine) spittoons that great-granddad found so indispensable. Take your pick from the three most popular sizes of yesteryear... and, if you don't need the container for its intended purpose, fill it with fruit or flowers and use it as a "modern antique" conversation piece.

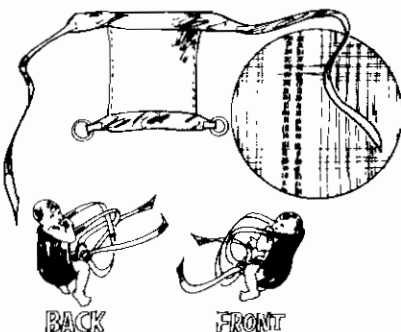


0137 Brass Cuspidor, 6" diameter	\$11.00 + \$1.20
0138 Brass Cuspidor, 8" diameter	\$15.00 + \$1.45
0139 Brass Cuspidor, 10" diameter	\$24.00 + \$1.90

CHILD CARRIER

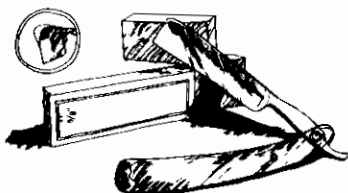
Our child carrier is designed for holding an infant (from birth up to about 25 pounds) by strapping the child snugly against the mother's chest (or back for older babies) leaving mother's arms free. Made of sturdy, machine-washable/dryable fabric with padded straps, this child carrier is expected to last as long as you need it. In bright plaid colors, the device comes complete with instructions in finished or kit (all pre-cut materials furnished... you just sew it up) form.

0190 Child Carrier	\$8.95 + \$.95
0191 Child Carrier Kit	\$6.50 + \$.95



Ordering is easy item prices are in bold type, followed by shipping/handling charges in light type.

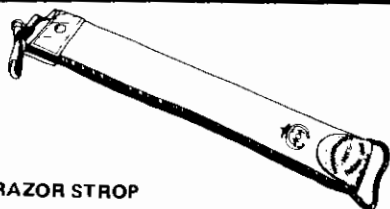
BARBER SUPPLIES



CONCAVE RAZOR

The full hollow-ground blade is made from high carbon steel for a keen, long-lasting edge. The handle is translucent wine red with silver trim.

0607 Concave Razor \$12.90 + \$.95



RAZOR STROP

Double thickness of genuine horsehide with a nickel swivel on one end and a handle on the other. Stropping surface is 14" long.

0608 Cavalry Razor Strop \$6.50 + \$1.20



BLUE DIAMOND RAZOR

There's no finer razor anywhere than the German-made Blue Diamond. It has a concave blade of best quality steel and a mother-of-pearl-color handle with blue and silver inlay.

0626 Blue Diamond Razor \$22.95 + \$1.25

BADGER BRISTLE LATHER BRUSH

Real badger bristles mounted in rubber and set into a handle of highly-polished hardwood.

0627 Badger Bristle Shaving Brush
\$16.50 + \$.85



SHAVING KIT

We scoured the professional barber supply houses until we found just the components we wanted and then we packaged those components into what we believe to be the world's finest straight razor kit. Included is a good quality straight razor, an opal shaving mug, a two-sided razor strop, lather brush, hone, pumice stone (for cleaning hone and strop) and a bar of excellent lathering soap. A truly peerless packaged assortment of fine implements. Similar but inferior sets cost twice as much elsewhere. A superior value.

0601 Straight Razor Kit \$26.80 + \$1.65

LATHER BRUSHES

Best quality pure bristles set in rubber. The assembly is then sterilized, vulcanized and mounted in a handle of highly-polished hardwood.

0604 Lather Brush \$3.50 + \$.85

HONE

Designed to do better sharpening in less time. Both sides are very smoothly finished with one being slightly finer than the other. The hone can be used dry or with oil, water, or lather. This is one of the best hones we've seen . . . at any price.

0616 Hone \$3.60 + \$.95

RUBBER SHAVING MUG

Here's a mug you can't break, chip or crack. And, it won't slide, slip or rattle. It will hold heat longer than most mugs. Solid green color, made of thick rubber.

1622 Rubber Mug \$3.90 + \$.95

SHAVING MUG

Correct barber styling, made of opal color, unbreakable plastic. Easily washed and kept clean.

0605 Shaving Mug \$1.65 + \$.85

SHAVING SOAP

A fast-lathering, good-smelling soap that sets a beard up for really smooth shaves. Four cakes to a box.

0606 Shaving Soap \$1.45 + \$.80

Ordering is easy—item prices are in bold type, followed by shipping/handling charges in light type