

HOUSE & GARDEN

A Condé Nast publication

January 1937



Houses here and abroad

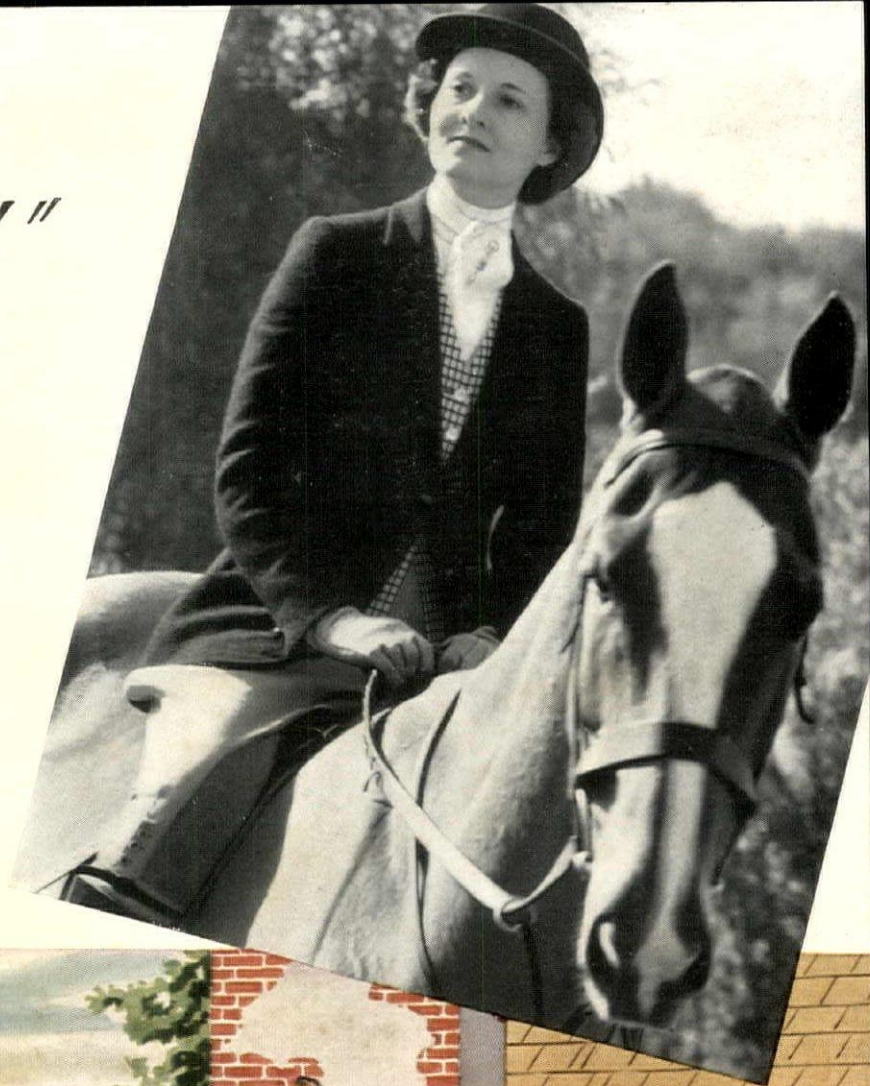
Price 35 cents

"...because
it's my kind of car!"

"I CHOSE the Oldsmobile Eight because it gives me everything I want in beauty, comfort and distinction... because it is big and roomy and easy riding... because its performance is so smooth and quiet and trustworthy that driving is a new delight."

Thousands of motorists who have previously owned higher-priced cars are warm in their praise of the 1937 Oldsmobile Eight. They find in Oldsmobile everything to which they have been accustomed, at costs which are surprisingly moderate. Oldsmobile Eight offers the advantages of the latest note in streamline styling... new Unisteel Turret Top Bodies by Fisher... every modern fine-car feature. You, too, will find it the kind of car you are proud to own!

PRICES REDUCED on all 8-Cylinder Enclosed Models. Now as low as *\$785 and up, list at Lansing. Car illustrated is the 4-door Touring Sedan, \$915 list. Special accessory groups extra. Monthly payments to suit your purse. General Motors Instalment Plan.



1937 Oldsmobile Eight \$785*

AND UP

The Biggest, Most Practical Book of GARDEN INFORMATION

EVER PUBLISHED FOR THE AMATEUR GARDENER!

THE Garden Encyclopedia

At last, a complete garden encyclopedia in ONE volume! Answers every question about your garden that you are likely to face, in simple non-technical language, in convenient alphabetical arrangement that enables you to turn *instantly* to just the facts you want. No more need to search through dozens of incomplete books for information. Now *every point* that puzzles you is explained briefly, clearly, authoritatively in this one book. Its scope is amazing; it covers *every problem* of planning, planting and caring for your garden. *NEW from cover to cover and right up to the minute!*

Nearly 1400 Pages • 750 Pictures
10,000 Authoritative Articles

Complete pronouncing guide for every plant subject.

WRITTEN BY AMERICAN HORTICULTURAL EXPERTS

Edited by E. L. D. SEYMOUR, B. S. A.

How to Grow Every Flower, Vegetable, Shrub
How to Select the Best Kinds
How, When and Where to Plant
How to Plan a Garden for Beauty and Success
How to Care for and Cultivate

How, When, and Where to Transplant
How to Condition Soil and Fertilize
How to Overcome Pests and Diseases
How to Store Roots, Bulbs, etc., for Winter
How to Prune, Disbud, etc.
How to Cultivate Indoor and Window Boxes

**WHATEVER YOU WANT TO KNOW ABOUT
YOUR GARDEN IS INSTANTLY FOUND HERE!**

Written for the Climate, Soils, Seasons and Methods of All Parts of the U. S.



Annual Flowers
Classes
General Characteristics
Easy to Grow
Varieties
Hard to Grow
Varieties

Hardy Types
Half-Hardy
Types
Selection
Grouping
Germination
Tables
Starting Indoors
Planting Dates
Planting Methods
Transplanting
Thinning Out
Fertilizing
Watering
Pinching
Cultivation
Varieties of
Flowers



Flowering Bulbs
For Spring
Planting
For Fall Planting
Roses
Flowering Shrubs
Ornamental Vines

Ornamental Trees
Fruit Trees
Berries
Hedges
Lawns
Preparing Soil
Rock Garden
Water Gardens
Evergreens
Wild Flowers
Window Boxes
Fertilizers
Vegetables
Pests
Diseases
Soil Preparation
Hot Beds and
Cold Frames

Garden Planning
Tables
Succession Planting
Winter Storage
Old Fashioned
Garden
Transplanting
Pruning
Tools
Shows and Exhibits
Fences and Walls
Ferns
Cactus
Greenhouses
Grafting

How to Prune a Rose Bush Spring and Fall

One of the many expertly drawn diagrams in The Garden Encyclopedia. This great book shows as well as tells you how to do everything. 750 illustrations, including 250 half-tones, as practical and easy to understand as the text which accompanies them.

"Here is the garden book complete, all that most gardeners will ever need for what they have or dream of."—Philadelphia Inquirer.

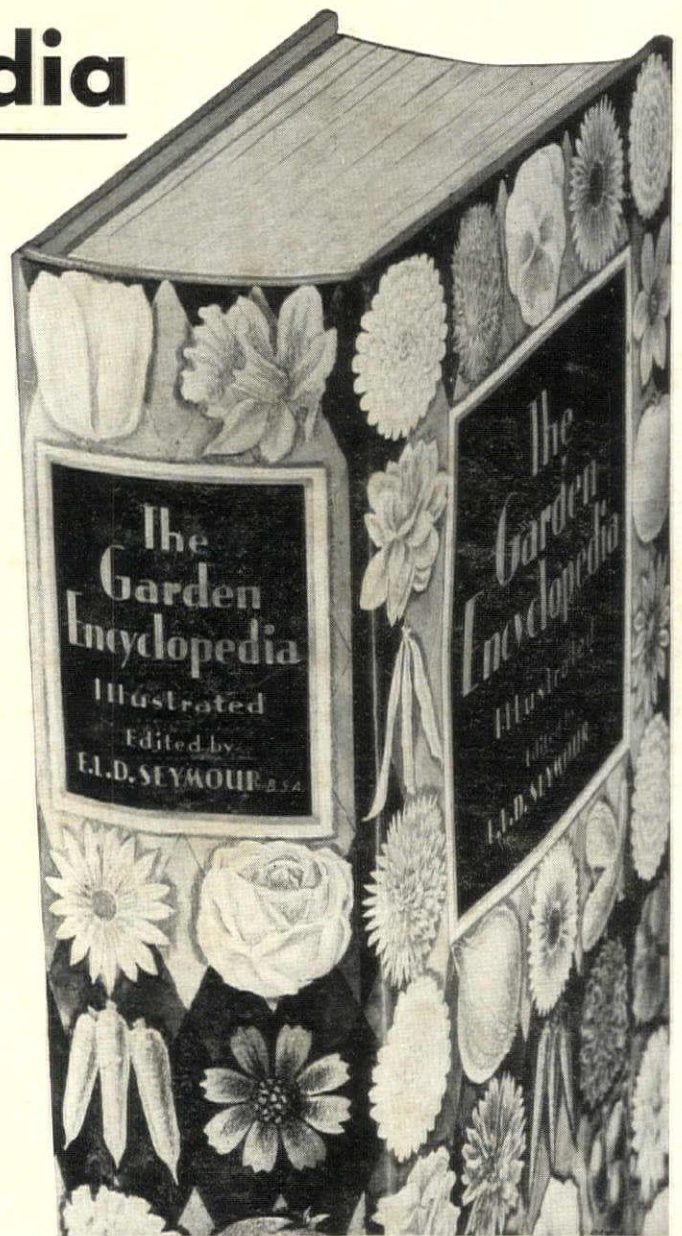
"Unquestionably the greatest book of its kind that has come down our garden path for some time. And done so beautifully it's a joy to study it! Readable type, splendidly printed, substantial paper and above all, text worth reading!"—New York World-Telegram.

GARDEN PLANS FREE

A beautiful 16 page booklet in color containing Garden and Landscape Plans sent with the Garden Encyclopedia. Keep it FREE in connection with book.

EXAMINE THIS BOOK FREE!

You may have this great GARDEN ENCYCLOPEDIA at the special pre-season price of \$3.65. Price will go up later. Just sign and send the coupon now, with no money, to reserve your copy. We will notify you when the volume is ready to ship. Then send \$1.00 deposit and the GARDEN ENCYCLOPEDIA, with free garden plans, will be shipped prepaid for a week's examination. If you are not delighted, return it and your dollar will be refunded at once. If you keep it, your deposit is your first payment and you pay balance at the rate of \$1.00 per month.



**A Whole Shelf of Garden Books
in ONE Up-To-Date Volume**

**SPECIAL PRE-SEASON PRICE \$3.65
MAIL THIS COUPON NOW**

WM. H. WISE & CO., Publishers

Dept. 141, 50 West 47th Street, New York, N. Y.

I wish to examine, without obligation or expense, one copy of the Garden Encyclopedia. Notify me when ready to ship and I will send one dollar deposit. Ship fully prepaid for one week's examination. If I return the book you will refund my deposit at once. If I keep it the deposit is my first payment and I will send \$1.00 each month until the special pre-season price of \$3.65 (plus a few cents postage) is paid. The Garden Plans are to be mine free, in connection with the book.

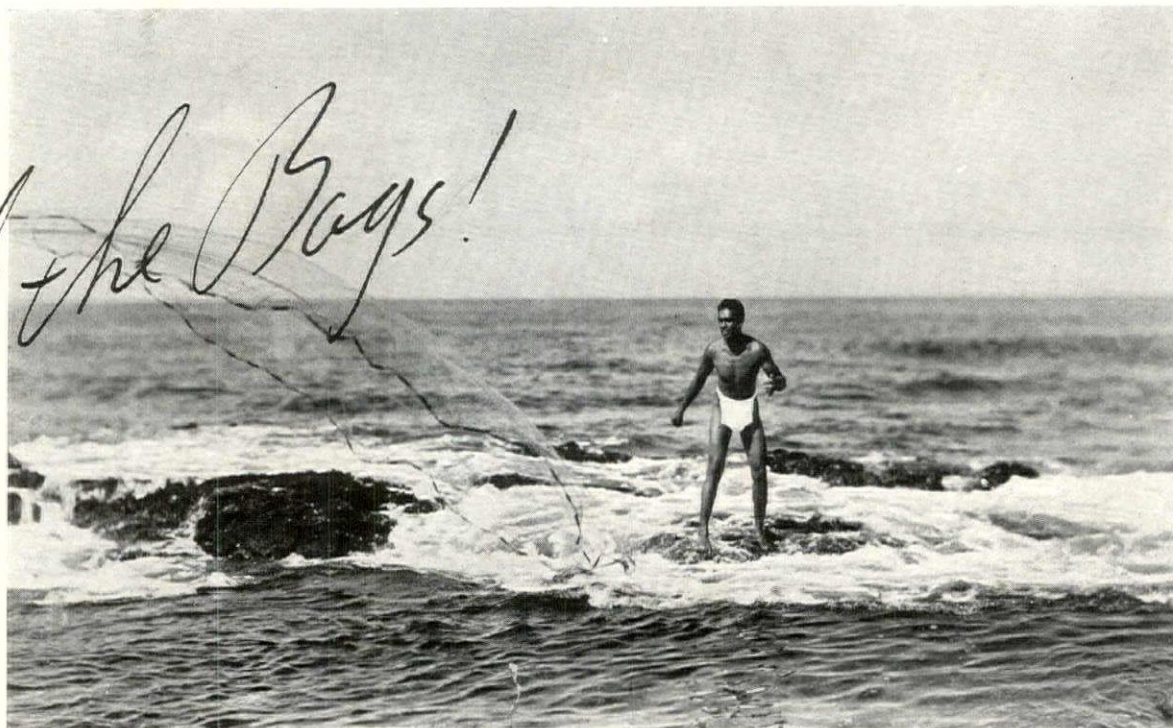
Name

Address

City..... State.....

Check here if you wish the beautiful artcraft binding for only \$1.00 additional.

Pack the Bags!



WARREN



THIS American home in Honolulu follows the architectural lines of the ancient grass hut, its Polynesian prototype shown above left. The high peaked roof, once thatched, now tiled, makes for cool spacious interiors. The modern architect has extended the long sloping lines of the roof in a graceful overhang which shelters the open-air porch.

Hawaii—The Islands of the Sun

Hawaii is one of those places you go to for a month, and stay for the rest of your life. It has everything—climate, people, color. It is this atmosphere where gardenias grow like dandelions that has attracted so many Americans from their own shores. They come with a new spirit of "colonization," the effects of which are visible in the current architecture and decoration of the Islands.

Most "colonists" are prone to ignore the native art that exists where they go. The Frenchman always takes his villa with him, the Englishman his Georgian house. But the American in Hawaii takes his inspiration from the Polynesian motifs. Instead of the parlor sofa he builds a giant hikiee, a descendant of the great-bed which once accommodated an entire native family. He covers his Hawaiian mahogany floors with lauhala mats, and finds native bamboo furniture will go where Grand Rapids' best would not. The effects are startling. His house has a distinctly modern flavor. It is as new as a Park Avenue pent-house, and yet its newness is not out of keeping with its environment. It is a logical development of Hawaiian tradition in architecture and decoration, and thus preserves the continuity of the native arts.



PAN PACIFIC PRESS

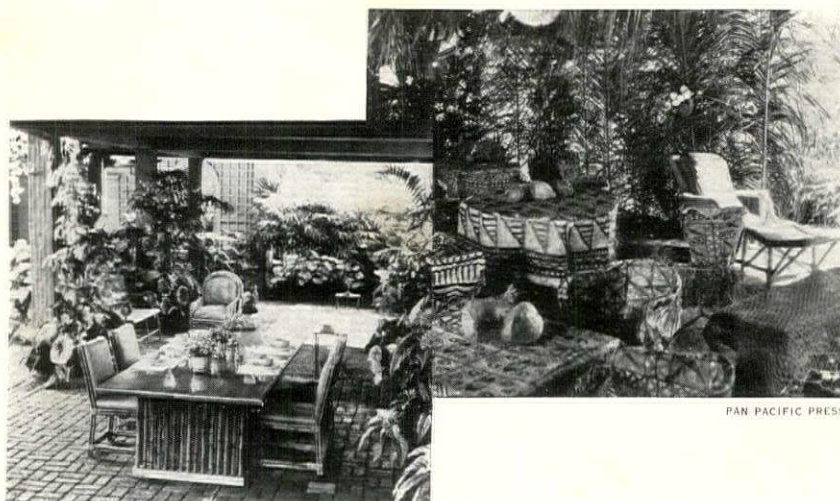


LEFT: At Waikiki—Try to top this gate for originality. It's made of surf-boards graduated according to size. The highly polished boards are bound together by heavy iron bands which also serve as hinges.

RIGHT: Orange and red flowers of the wiliwili (erythrina) tree add a burst of brilliant color to the tan and beige motif set by lauhala which is used for rugs and upholstery.

LEFT: An all Hawaiian ensemble for your porch. Furniture in bamboo, chair seats of fine bamboo rattan. The trim is old stained wood. On the table—native Hawaiian pottery.

RIGHT: On this lanai or verandah in Honolulu we found the tables covered with siapo, a Samoan bark cloth, decorated with Polynesian designs. Fish-nets are also used.



PAN PACIFIC PRESS

NEWS OF HAWAII

Cruises
with the hallmark of
CUNARD WHITE STAR



A FAMOUS STAR IN A DRAMATIC NEW ITINERARY!

THE AQUITANIA

cruise de luxe to the West Indies and

SOUTH AMERICA

VENEZUELA • BRAZIL • URUGUAY • ARGENTINA

from New York Wednesday, February 17

Première of a famous star . . . largest liner ever to sail below the Equator! Rio de Janeiro, at the peak of its most colorful season, will welcome her — and you! — with gay fiestas. Montevideo and its beaches will acclaim her with all the whirl of fashion that makes this the Deauville of South America. You may spend three days in Buenos Aires, greatest capital of them all . . . as sophisticated as its polo, as spirited as its native tango. River steamer to and from 'B. A.' is included in the cruise rate. You visit, too, Nassau and Panama, La Guaira in Venezuela, Barbados, Bahia in Brazil and Trinidad. The Aquitania invites you to forty days of distinguished cruising . . . but you should make reservations early! **40 DAYS . . . \$495 up**

SUNSHINE CRUISES

TO NASSAU AND THE CARIBBEAN



Berengaria New Year's Cruise . . . a great liner sailing from New York December 29 to give you New Year's Eve and all the next day in festive, fashionable Nassau! 5 days, \$77.50 up.

Britannic to the West Indies. 6-day cruise to Nassau sails Jan. 8, \$75 up. 8-day cruises . . . to Nassau and Havana, sailing Jan. 16 . . . to Nassau and Bermuda Mar. 26 . . . \$100 up.

Weekly Nassau Cruises . . . Carinthia every Saturday Jan. 23 through March. Six-day round trip (day and evening in Nassau), \$70 up. With stopover privilege, \$95 up. One way, \$65 up.

Georgic to the Caribbean. Jan. 9 & 23 to Bermuda, Haiti, Havana, Nassau — 11 days, \$140 up. Feb. 6 & 27 to ten 'highspot' ports of the West Indies and South America — 18 days, \$220 up.

See your local agent or Cunard White Star, 25 Broadway and 638 Fifth Avenue, New York

THE BRITISH TRADITION DISTINGUISHES
CUNARD WHITE STAR

ARIZONA

Chandler

San Marcos Hotel & Individual Bungalows. 250 acres of luxurious playground in the heart of the picturesque Arizona desert. Robert Foehl, Mgr.

Mesa

El Portal. Rest & play in Arizona sunshine. Splendid new tennis court. Golf, riding. Spacious grounds for sun loafing. Amer. Plan. Mrs. S. M. Sawyer, Mgr.

Phoenix

IngleSide Inn. Distinctive, conservative, yet delightfully informal. Internationally famous for food and hospitality. Golf, horses, tennis. American plan.

Tucson

Arizona Inn. Arizona's foremost Resort Hotel. Exclusive clientele. Charming Garden Homes. Every room has bath and sunporch. Bklt. H. O. Comstock, Mgr.

Pioneer Hotel. Southern Arizona's finest. 250 rooms, each with bath. European. Coffee Shop. Dining Room. Roof Garden. Sun Deck. Sensible Rates.

Wickenburg

Monte Vista Ranch. A cattle ranch with every modern convenience. Excellent meals. Riding, tennis—rodeos—sunbathing. 1 hr. drive from Phoenix. Booklet.

CALIFORNIA

Arrowhead Springs

Arrowhead Springs Hotel. Complete spa, rare mineral waters, radio-active mud baths, sports. Bungalows. 1 1/2 hours from Los Angeles. H. S. Ward, Mgr.

Beverly Hills

Beverly Hills Hotel & Bungalows. Mid the quiet and beauty of Beverly, twenty minutes from Los Angeles. Featuring a One, Two, and Three Meal Plan.

Ojai

Foothills Hotel and Bungalows. Open December to May—Scenery of the East with desert climate—Very best of cuisine—Golf, riding, tennis.

Palm Springs

The Desert Inn. Luxurious hotel, bungalow accommodations. Swimming pool, golf, all sports; sun-bathing. Season October 1 to June 1. American Plan \$10 up.

El Mirador Hotel. America's foremost desert resort. Unexcelled cuisine. Golf, tennis, riding, skeet, outdoor swimming pool. Discriminating clientele.

Santa Barbara

The Miramar Hotel and Bungalows. Distinctive clientele. Twenty-five acres of beautifully landscaped grounds. All sports. American Plan, \$6.00 up.

Santa Monica

Miramar Hotel. Ideal winter location. Amid tropical gardens overlooking Pacific. All sports. Hotel suites. Apts. with hotel service. Amer. or E. plan.

COLORADO

Denver

Brown Palace Hotel. Traditional "tops" for Western Hospitality. Unexcelled cuisine, comfort. Central to everything. \$200,000 improvements just made.

FLORIDA

Bradenton

Hotel Manatee River. For stays of all lengths. Golf, bathing, fishing. Fine food & service. \$7. Amer. \$3.50. Eur. A Collier Florida Hotel. N. Y. Tel. ELd. 5-6701.

Daytona Beach

Clarendon Hotel. Directly on the Ocean Front. Fireproof. American Plan. \$7 up. Golf, Tennis, Fishing. Select Clientele. Open Dec. 18 to May 1.

The Seville. In its setting of beautiful gardens; interesting things to do and enthusiastic people to do them with. American Plan. Nov. to May.

Dunedin

The Fenway. The West Coast's finest resort. On Clearwater Bay and the Gulf. Fishing, boating, bathing, tennis, golf. C. Townsend Seaman, Manager.

Hollywood Beach

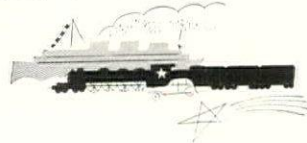


HOLLYWOOD BEACH HOTEL

A Resort City in itself, offering a unique hotel-club "Super-American Plan." Ideal location in ten-acre estate on the ocean eighteen miles north of Miami Beach. Every facility for a complete vacation. For literature and other information including published list of rates, write to Oscar T. Johnson, General Manager.

TRAVELOG

A directory of fine hotels and resorts



COAST TO COAST AND BACK AGAIN. Golf-dom's spotlight swings from coast to coast and back again during the month of January. To start the 1937 golfing season there will be two tournaments in Miami, Florida, January 1-3; the Miami Winter Amateur and the Miami \$2,500 Open. Then California becomes the scene of action with four major competitions claiming prominence: the Los Angeles Open, January 7-10; the Oakland Open, January 15-17; the Sacramento Open, January 22-24; the San Francisco Open, January 27-31. Cash prizes total nearly \$25,000 in these California tournaments. On January 25 headline golf returns to Florida, the west coast this time, with the third annual Punta Gorda Women's Championship of Champions to be played (at Punta Gorda), January 25-30.

SKEET IN THE SOUTH. Outstanding on the mid-winter sports calendar at Sea Island, Georgia, will be the Invitation Skeet Tournament to be held at the Sea Island Gun Club, January 21, 22, and 23. The tournament will mark the official opening of an attractive new clubhouse and two new skeet layouts.

Teams from New York, Chicago, Dayton, Cleveland, and Detroit will participate, each team headed by a sportsman who has previously enjoyed skeet shooting at Sea Island. A special shoot for ladies is planned, too.

FLORIDA

Miami

The Dallas Park. Overlooking Biscayne Bay 1 to 4 room apartment—desirable hotel rooms. Sun bathing atop 11th floor roof. M. F. Whelan, V.P. & Mgr.

Miami Beach

The Flamingo. Famed for food, service, unsurpassed location and distinctive clientele. Beautifully landscaped ground. C. H. Krom, Manager.

Orlando



ORLANDO—FOR BETTER LIVING

A smart metropolitan city of 35,000 welcomes you—you will love the "City Beautiful" in the hill and lake section of solid central Florida. Something doing night and day—rest or play—Everything to your hearts content—purest soft water, finest schools, churches—See all Florida from Orlando. Write for new illustrated booklet. Room 102, Orlando C. of C.

Orlando

Hotel Wyoming. Located in tropical park. Every desired service and convenience. Table of unusual excellence. Well rounded entertainment program.

Ormond Beach

Coquina Hotel. Directly on the Ocean Front. Fireproof. American Plan. \$7 up. Golf, Tennis, Fishing. Select Clientele. Open Jan. 14 to May 1.

Palm Beach

Palm Beach Hotel. An exclusive hotel offering finest service and cuisine, most modern appointments. Golf, swimming, tennis, fishing, dancing. Booklet.

The Vineta Hotel. A small, distinctive hotel, two blocks from Lake Worth, three blocks from the ocean. Amer. Plan—Moderate Rates. Bklt. C. A. Wescott, Mgr.

Punta Gorda

Hotel Charlotte Harbor. Bathing from hotel. Golf, Tennis, Fishing & Quail. Restricted. Moderate rates. A Collier Florida Hotel. N. Y. Tel. ELd. 5-6701.

St. Petersburg



THE SORENO

One of Florida's finest American plan winter resort hotels. Situated on beautiful Tampa Bay, overlooking tropical Waterfront Park, and close to all recreation facilities. Modern and fireproof. 300 rooms, each with bath. Dining room famous for excellent cuisine. Pleasant social life. Booklet and rates on request. Soreno Lund, Mgr.

St. Petersburg

Hotel Dennis. European, fireproof, modern. Excellent cuisine. Centrally located, facing Williams Park, quiet zone, convenient. Booklet. N. A. Dennis, Mgr.

Jungle Hotel. Country Club atmosphere. Golf at the door. Riding, Fishing, Tennis. Famed for food, service and fair rates. John F. Hynes, Mgr.

The Huntington. A resort hotel of merit in beautiful and exclusive surroundings. Close to all activities. American Plan. Booklet. Paul Barnes, Mgr.

Lantern Lane. St. Petersburg's finest water front apartment. Thirty modern 3-5 room apts. by week, month, season. Booklet. H. G. Slayton, Mgr.

Princess Martha Hotel. In the heart of St. Petersburg. Modern, fireproof, 250 rooms, each with bath. European plan. Dining room. Bar. Booklet.

Suwannee Hotel. Close to everything of interest in the Sunshine City. 205 rooms—205 baths. European plan. Dining room. J. N. Brown, Manager.

Vinny Park Hotel. On Glorious Tampa Bay. Sun bathing. Every recreational feature. Open until April. Booklet. Clement Kennedy, Managing Dir.

FLORIDA

Miami



THE COLUMBUS

Miami's finest hotel. Seventeen floors of solid comfort. Facing Park and Bay. In the social and geographical center of Miami. Convenient to everything. Two floors of public rooms. Individualized decorations and furnishings, soft water plant, steam heat—every possible service to enhance your stay. Reservations well in advance are advisable. Booklet on request.

FLORIDA

Miami Beach



THE SHOREMEADE

Newest of America's fine resort hotels. Entire block on the Atlantic, surrounded by walled tropical gardens, protected private beach and boardwalk. Spacious open and enclosed sun-porches and lounges. Thoroughly modern in every detail. Cuisine by famous French chef. Restricted clientele. Write for details of this truly remarkable new hotel to Wm. G. McMeekin, Manager.

Miami Beach



THE HOTEL PANCOAST

Enjoy a mid-Winter respite from cold, unpleasant weather. Plan now to renew health and vitality in tropic Miami Beach. You'll find life at its best at the Pancoast—directly on the ocean, private beach and Cabaña Club. Convenient to every activity. American Plan. Restricted Clientele. Reservations well in advance advisable. Write or wire today to insure accommodations.

Miami Beach



THE WHITMAN BY-THE-SEA

"Aristocrat of Miami Beach" . . . Occupying full block between Ocean and Indian Creek in highly restricted section. Private bathing beach, Marine terrace for dining, dancing and deck sports. Convenient to all attractions. Unrivalled cuisine and service. European Plan. Selected clientele. Reservations in advance. Booklet on request to Fatio Dunham, Manager.

You will find it of advantage to mention House & Garden in writing to these advertisers

Per
NATION
46
U. 71

FLORIDA

Sarasota
Hotel Sarasota Terrace. Charming located resort hotel. Close to bathing, golf, fishing. Attractive rates. A Collier Florida Hotel, N. Y. Tel. ELd. 5-6701.

Sebring—on the Ridge
Harder Hall. In the Scenic Highlands. No humidity. 150 rooms with bath. Steam heat. Golf course (6500 yds.) at door. Moderate rates. Booklet.

West Palm Beach

Hotel Royal Worth. On Lake Worth, West Palm Beach's foremost modern resort-hotel. Bathing, all sports. A Collier Florida Hotel, N. Y. Tel. ELd. 5-6701.

Winter Haven

Spring Lake Hotel. On Spring Lake. Steam heat. Each room with bath. Quiet, restful atmosphere in landscaped tropical setting. E. S. MacLaughlin, Prop.

Winter Park

Virginia Inn. On Lake Osceola. An Inn of Charm and Friendly Hospitality. Steam heat. Elevator. Automatic sprinklers. American Plan. Attractive rates.

GEORGIA

Atlanta
The Atlanta Biltmore. "The South's Supreme Hotel." Appointments unexcelled. Convenient for motor and rail travelers. Rates from \$3.00.

Sea Island



THE CLOISTER

Top-form sports at Sea Island inspire your best brand of golf, your fastest tennis rallies, your deadliest aim at skeet and hunting. Follow your pet diversions or lazily bronze on the beach with The Cloister affording tempting cuisine and thoughtful service. Early season rates until February. N. Y. Office, 500 5th Ave. (Penn. 6-2060); Chi. Office, 332 S. Mich. Ave. (Wa. 8381).

Thomasville

Three Toms Inn. A charming southern resort hotel. Splendid golf, hunting, etc. Ideal climate. Booklet. Direction, Geo. C. Krewson, Jr.

MISSISSIPPI

Pass Christian

Inn By The Sea and Cottages. Always open. On private bathing beach. All sports. Paved roads. Climate ideal. Near New Orleans.

NEW JERSEY

Atlantic City

Marlborough-Blenheim. Maintaining the standards of 35 years continuous ownership management. American and European plans. Josiah White & Sons Co.

NEW YORK

Albany

De Witt Clinton. A Knott Hotel. New, well appointed. Faces Capitol Park. Splendid meals; attentive service. Come, we'll make you happy.

New York City

Beekman Tower (Panhellenic) 39th St., overlooking East River, all outside rooms, walk to Times Square, Radio City, Grand Central. \$2.50 daily, \$12. weekly.

The Buckingham. 101 West 57th St. Luxurious parlor, bedroom, pantry, bath from \$5 a day. 5 minutes to Central Park, Radio City, Times Square.

NORTH CAROLINA

Greensboro

Sedgefield Inn. Restful, modern. Adjoins famous golf course. Riding, tennis, etc. Excellent food. American Plan. Folder. Louis D. Miller, Mgr.

Southern Pines

Mid Pines Club. A Club Hotel. All outdoor sports. American Plan. Unusual service. Restricted clientele. Rates on application. December to May.

NORTH CAROLINA

Pinehurst



THE CAROLINA

The best of everything. Homelike, friendly social life. Selective clientele. All outdoor sports all winter. Near famous Pinehurst golf courses (grass greens). Restful, healthful location among the longleaf pines, 650 feet elevation. Open October thru May. Moderate American-plan rates. For folder O., address E. G. Fitzgerald, Mgr., or E. C. Mignard, Hotel Ambassador, New York.

SOUTH CAROLINA

Summerville

The Carolina Inn and Cottages. Rest or recreation among the pines. Golf—18 holes—grass greens. Riding, hunting, skeet shooting. Moore & Son.

Leakey

Prade Ranch. 10,000 acres in the Frio Canyon. Rugged scenery, delightful climate, bridle trails, outdoor sports, modern conveniences. Open all year.

San Antonio

Gallagher Ranch. Beautiful, historic ranch, 10,000 acres. Rooms with private bath. Electric lights. Telephone. Also cattle ranch. Open November to June.

VIRGINIA

Richmond

The Jefferson. Richmond's most distinctive hotel, recently refurbished. Ideal location. 50 miles from Colonial Williamsburg. Folders. Wm. C. Royer, Mgr.

WEST VIRGINIA

White Sulphur Springs

The Greenbrier and Cottages. America's world-famous spa and resort. Open all the year 'round. For rates and information apply L. R. Johnston.

BERMUDA

Hamilton

Princess Hotel & Cottages. Accommodations for 600. Select clientele. All recreational features. Booklet. Tworoger Co., Managers.

CUBA

Havana

Hotel Plaza. Facing Central Park. The home of Americans in Havana; where the guest finds comfort, distinction and convenience. E. Espin, Manager.

WINTER SPORTS
Places to go and places to stay—
Listed below for your convenience.

MASSACHUSETTS

The Berkshires—Greenfield

The Weldon. "Popular Winter Resort." Free ski instruction by Strand Mikkelsen, former national champion. Low winter rates prevail. J. T. Seller, Mgr.

NEW HAMPSHIRE

White Mountains—Franconia

Peckett's-on-Sugar Hill. Learn to ski! Skiing School opening for 7th season. European trainers. Private practice slopes.

White Mountains—Waterville Valley

Waterville Inn. Ski-minded century old Inn. All 1553-1500 ft. assures powder surface. Skiing, snow-shoeing. Indoor comfort. Well-plowed roads.

PENNSYLVANIA

Pocono Mountains—Buck Hill Falls

The Inn. "Snow Sports Capital of the Poconos." 3 hrs. from N. Y. Winter rates. Selected clientele. N. Y. Office, 500 Fifth Ave., LAeka. 4-4212.

SWEDEN

Perfect winter sports under the Northern Lights (literature). Swedish Travel Information Bureau, 630 Fifth Avenue, Dept. TD, New York.

A SUMMER IN JAPAN? WE'RE AT OUR LOVELIEST THEN

LOOK! WE ARE ARRAYED IN OUR BEST TO GREET YOU

N-Y-K MENUS? GREAT! ALL MY PET DISHES

FUN? EVERY MINUTE—JAPAN'S A JOY-LAND

JAPAN

is doubly enjoyable
when you go by N·Y·K

And why? Because N. Y. K. liners bring Japan's charm to you at the very start—open a magic door where entertainment is a fine art, where a guest's wishes and comfort are Unalterable Law. Yes, even to the forethought that provides your favorite menus prepared to your liking by deft masters of international cuisine. If you forget the swift, beautiful motor liners, it's because you'll be living in modern Japan, enjoying her gracious, smiling hospitality, her glamour, her zest and allure, all the way. • Movies, swimming pools, orchestras? Of course. Everything that goes with Twentieth Century service.

JAPAN, CHINA, PHILIPPINES
MINIMUM ROUND-TRIP FARES
FROM PACIFIC COAST TO JAPAN

First Class \$551, Cabin Class \$437
Second Class \$332, Tourist Cabin \$227

Regular sailings from San Francisco and Los Angeles via Honolulu. Also direct departures from Seattle and Vancouver.

Write to Dept. 12 for information, rates and reservations. New York, 25 Broadway; San Francisco, 551 Market Street; Seattle, 1404 Fourth Avenue; Chicago, 40 North Dearborn Street; Los Angeles, 518 West Sixth Street, or any Cunard White Star Limited office. Consult your local tourist agent. He knows.

"I'm the captain and your host all the way"



N·Y·K
LINE



(JAPAN MAIL)

HOST OF THE CARIBBEAN



REFRESHINGLY SMART—OUR GUEST LIST MAKES IT SO

YOU'LL enjoy it as they do... the cosmopolitan way of life aboard the Great White Fleet. Because the passenger list is not too large, guests find a comradely spirit on our snow-white ships. Here is their preferred mode of living... the sun, sports and swimming pools of a smart country club... the specialized menu of a favorite restaurant... evenings with the gay flavor of their "own" cocktail lounge, talkies and an orchestra that speaks their language. Every familiar luxury is here, on a Guest Cruise — with an able staff of shipmen to serve you in port or at sea.

From New York to Havana, Jamaica, B. W. I., Panama Canal and Costa Rica, every Thursday, 17 days \$210 ★ To Jamaica, B. W. I. Panama Canal and 3 ports in Colombia, S. A., every Saturday, 19 days, \$210 ★ To Havana, 10 days, \$135.

Ask about weekly cruises from Philadelphia to Guatemala, 19 days, \$228. Other Guest Cruises from New Orleans, Los Angeles Harbor, San Francisco.

All outside staterooms, mechanical ventilation. No passports required. Superior accommodations only slightly higher.

Apply any Authorized Travel Agent or **UNITED FRUIT COMPANY**, Pier 3, N. R., or 632 Fifth Ave., New York; 111 W. Washington St., Chicago; 321 St. Charles St., New Orleans.

GREAT WHITE FLEET

Only **MIAMI BEACH** CAN CLAIM THIS DISTINCTION



AVERAGE WINTER TEMPERATURE 69.6°
 Av. Minimum 63.3° Av. Maximum 75.8°
 Average number of days per year with SUNSHINE—359
 (U. S. Weather Bureau Records)

"WHERE is the one ideal spot best suited for the location of a resort city that shall excel all others in magnificence and beauty, and be designed exclusively for diversion?"

That was the question the founders of Miami Beach put to themselves years ago. With the whole wide world to choose from, they selected Miami Beach: for its favored southern position closest to the Gulf Stream, closest to the tip of Florida and the Florida Keys; for its sub-tropical climate—its luxuriant tree and floral growth—its healthy out-door sport opportunities, the sweep of its blue-watered bays, and its eight-mile ocean beach.

A World Sensation

From an immediate success as a smart vacationland, Miami Beach became a world sensation in a few short years. Nothing like it had ever happened before. People realized this was not a resort allowed to grow haphazardly. The ideal of the founders was being adhered to: "We'll make it beautiful and we'll KEEP it that way." Millions of dollars poured into Miami Beach, confirming their judgment. From every corner of the country came people who built fine homes, splendid hotels, apartment houses, schools and fashionable shopping centers... to the extent of over \$54,500,000 since 1926, and more than \$22,000,000 in the past twenty-four months. An outstanding record, an amazing tribute!

A Place with Character

Miami Beach today is far greater, more extensive, more beautifully landscaped, more magnificently built than its originators ever dreamed it would be. **BUT IT HAS RETAINED ITS CHARACTER.** Miami Beach has become a residential center equalled nowhere in this country of beautiful homes... zoned, restricted, controlled for better living conditions... while at the same time it has firmly established its position as the most distinctive vacation resort in the world.

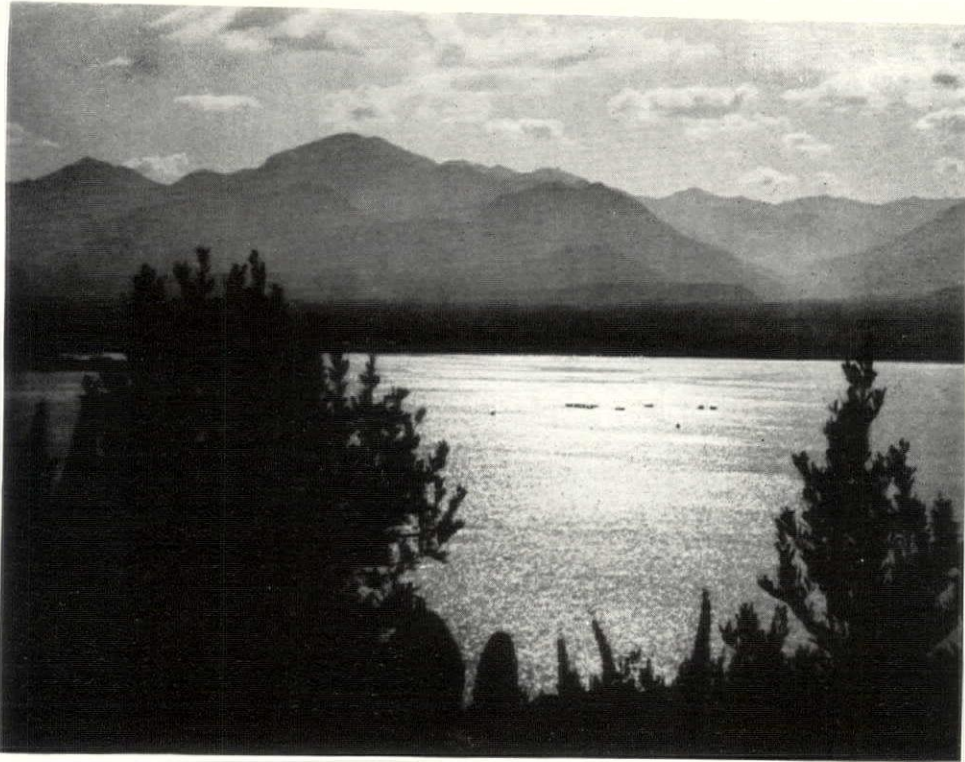
This winter it is more fascinating than ever... more to see and do... more healthful pleasures, more cultural and entertainment features... more ample accommodations in every rental class.

*Write to the Miami Beach Chamber of Commerce, Miami Beach, Florida, for Illustrated Booklet "I" and complete information.

"Before locating in Miami Beach, Mrs. Kresge and I motored all over Florida... all over the Gulf States, the Pacific Ocean States... all viewpoints Miami Beach appealed to us best."
 —S. S. KRESGE
 Department Store Executive.

Miami BEACH

FLORIDA



SICILY
Dawn on
the sea
at Milazzo

ITALY OFFERS

365 DAYS OF SUNSHINE

Enjoy as many of them as you can, from the flower-laden Riviera in the north, to the Amalfi Coast in the south.

Orange blossoms bring youth to ancient temples in SICILY . . . NAPLES and its ever-fascinating panorama; ROME in its grandeur of Yesterday and Today; FLORENCE, of medieval yet indefinable charm . . . all captivate anew in their infinitely varied moods. . . .

And in the snow-clad DOLOMITES, run the gamut of Winter-Sports, in the exhilarating warmth of Italian sunshine.

ASK FOR

TOURIST CHECKS

OR

LETTERS OF CREDIT

AT YOUR

BANK OR TRAVEL BUREAU

AND GET

100 LIRE FOR \$4.91

(Special Tourist Rate)

Buy HOTEL COUPONS and save time and care; same entitle you to GASOLINE COUPONS.

**Special Reductions of 50 to 70%
on Railroad Tickets**

●
APPLY TO ALL BANKS OR TRAVEL AGENCIES

or to

ITALIAN TOURIST INFORMATION OFFICE

New York: Palazzo d'Italia, 626 Fifth Avenue
(Columbus 5-1300)

Chicago: 333 North Michigan Avenue

San Francisco: 604 Montgomery Street

●

ROME
The forum
of Caesar

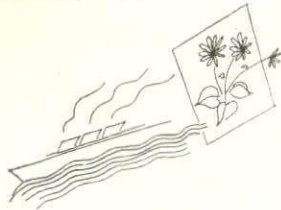
ISTITUTO NAZIONALE PER I CAMBI CON L'ESTERO
PIAZZA DI SPAGNA, 15—ROME



SORRENTO
On the sea

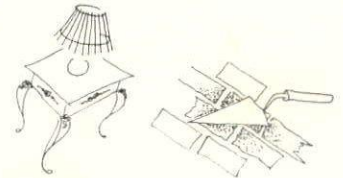


FOTO-ENIT



BOOKLETS

FOR THE ASKING



Travel

914. JAPAN IN SPRINGTIME is Japan at its best—a season of floral festivals, as Pear and Peach blossoms follow Plum, and Cherry follows these. Read this folder before you plan a Spring itinerary. N. Y. K.

915. VISIT JAPAN. Do you know which cities are most interesting? Which parks, spas and health resorts to take in your stride? What months are made exciting by festivals? You'll find all the answers in this fascinating illustrated folder. JAPANESE GOVERNMENT RAILWAYS.

916. THIS WINTER IT'S NASSAU. If you'd spend the chill months swimming, sailing, fishing for giant blue marlin—or if you can only get away for a small slice of Summer when icy winds are blowing at home—send for this tale of the Romantic Bahamas. NASSAU, BAHAMAS INFORMATION BUREAU.

917. THE ITALIAN RIVIERA. Here are glimpses of its flower-bordered sea coasts, its inviting sailing harbors and fashionable beaches, its scenes of historic beauty. It is the story of a resort famous throughout the world—now to be reached by fine modern roads. ITALIAN TOURIST BUREAU.

918. FRANCE becomes more than a place on a map when you study its charms and plan your tour from a booklet that captures much of its magic in pictures. Whether you hope to visit the big cities of France or its richly scenic countryside, use this booklet as your guide. RAILWAYS OF FRANCE.

919. SARATOGA SPA is the place for vacation *plus* cure-for-what-ails-you! This is the story of how the State has created at Saratoga one of the fine spas of the world. It lists hotels (with rates). SARATOGA SPRINGS AUTHORITY, STATE OF N. Y.

920. THE BATHS and medical department at White Sulphur Springs offer you a handsomely illustrated brochure, from which you can choose your cure and plan to combine a holiday with a complete rejuvenation. THE GREENBRIER AND COTTAGES.

921. THE GREAT WHITE FLEET has its Winter cruise season all mapped out for you here, with glimpses of places you'll visit, scenes aboard ship, and all the detailed information you'll need for determining your cruise. UNITED FRUIT CO.

You're thinking of a winter cruise. Or planning now for spring remodeling. You're buying new sterling. Or re-stocking your linen closet. These and a dozen other demands on your purse mean you need these booklets full of facts to guide you.

922. SUNSHINE CRUISES to tropical islands of the Caribbean invite you to make January and February the gayest months of your year. Here's an ample folder—full of information about the cruise life, the steamers, the tours, their prices and itineraries. CUNARD WHITE STAR.

923. HAWAII tells its alluring story in a booklet (send for it if you have a ghost of a chance to travel westward). The spell of enchanted islands carries over into the fine photographs, and the very names of the places it tells about—Honolulu, Waikiki, Oahu! MATSON LINE.

Home Furnishings

924. HOW TO GET YOUR BEAUTY SLEEP is a lively little booklet by Sylvia of Hollywood, who gives ten beauty-sleep hints, and adds to her massage tricks and hints on relaxation a few pointers on how to make your bed "the most comfortable place on earth." WAMSUTTA MILLS.

925. RESTFUL SLEEP. Do you know why sheets often become too short? What length is correct for proper bed-making? How to judge quality in sheets? Would you like a well illustrated description of how to make a bed properly, to launder and care for linens? Then here's a booklet for you. UTICA AND MOHAWK MILLS, INC.

926. A GUIDE TO BETTER BED-MAKING is the first new idea in a sheet we've seen in some time. Dwight-Anchor sheets now have a color-fast thread that runs across, near the hem, to show just how far to tuck them in, to anchor them firmly! NASHUA MFG. CO.

927. "SLEEP ON SPRING-AIR AND LIVE!" says this little folder. It will help you to decide whether you want an inner-spring mattress, or the outer-spring type that comes in two layers and has insulation said to make it warm in Winter, cool in Summer. CHARLES KARR CO.

928. A PLATED ARTICLE, by Charles Dickens, was first published in "Household Words" in 1852. It's a delightful description of a visit to the factory where Spode china was being (and still is) made, reprinted with colorful illustrations of several Spode patterns. COPELAND & THOMPSON.

929. MADAME IS SERVED . . . BEAUTY! And beauty in two different moods is illustrated in this folder showing two new patterns in fine Heirloom Plate—Longchamps, modern in spirit—and Chateau, with a background of French tradition. ONEIDA, LTD.

930. THE STORY OF WEDGWOOD, with a foreword by Sir Oliver Lodge, is a history that starts with the "master potter's" early days, and carries down to modern times—tracing the origin of patterns that have come through the centuries to grace your table with distinction. JOSIAH WEDGWOOD & SONS, INC.

931. FOR YOUR HOME, Luce offers a little catalog of furniture, made in a factory that has been building furniture for more than fifty years. Each piece is serial-numbered and certified! Luce shows many modern and period pieces as a cure for the "boredom" from which many rooms suffer. LUCE FURNITURE CORP.

932. LUMARITH LAMP SHADES tells you about an exciting invention of the practical chemist, accepted at once by decorators. The colors are charming—the light softly diffused. And the shades are washable, color-fast, spotproof—almost wearproof! CELLULOID CORP.

Building

933. COMFORT THAT PAYS FOR ITSELF is an efficiency story, showing in graphic pictures the actual savings brought about by treating your house to a heatproof, fire-proof blanket of rock wool—and your family to greater living comfort in all seasons. JOHNS-MANVILLE.

934. AMERICA'S GREATEST ADVANCE in home comfort, according to this authority, is in learning again a secret that primitives knew—how to seal a home against heat or cold. This story of Capitol rock wool shows how modern insulation adds economy and fire safety, too. Its detailed specifications will help you solve your own problem. THE STANDARD LIME & STONE CO.

935. THIS NEW COMFORT will help you to understand exactly what the modern air-conditioning system can do for a home—make it proof against wind and weather—provide warmth without work—and all-year indoor fresh air. It diagrams complete house plans that you can really understand. AMERICAN RADIATOR CO.

936. BURNHAM HOME HEATING HELPS will aid in solving your heating problems—in keeping down costs, in understanding your heating system, in deciding what fuel to use, and what type burners, radiators, valves, and automatic control. BURNHAM BOILER CORPORATION.

937. BUILD FOR THE FUTURE. This advice comes from the maker of a "custom made" air conditioner, which is factory engineered and fabricated, but is also co-ordinated at the factory into a streamlined unit that exactly suits the needs of your house. Learn from this booklet how it works—and what it does. THE REYNOLDS CORP.

938. PERSONALITY BATHROOMS AND CHARACTER KITCHENS is an exciting and colorful booklet. You'll want it for brilliant new ideas, if you're going to build, or to transform an old bathroom or kitchen. All these have walls of Carrara glass that's as practical as it is beautiful. PITTSBURGH PLATE GLASS CO.

939. BANISH GARAGE DOOR TROUBLES with a swift and quiet upward action door with a unique balance-lever that makes it open at a touch. This folder shows exactly how it works—how well it looks—how easily it's installed. KINNEAR MFG. CO.

940. VITROLITE BATHROOMS AND KITCHENS: wainscoting, walls and ceilings of "structural" glass in stunning colors gleam with luxurious beauty that looks far more expensive than it really is. In remodeling, the glass walls can be applied right over old walls, with plastic cement. LIBBEY OWENS FORD.

941. THE MAGIC OF WONDERSOFT WATER traces water in its wanderings as it becomes "hard," and shows the harm this hard water does to your skin, your hair, your laundering, your water pipes and boilers. The cure is an electric automatic water softener easily installed in your home. THE PERMUTIT CO.

942. HEATILATOR tells of a new type of fireplace on the principle of the warm air furnace—to circulate heat throughout the room, instead of toasting your face while your back freezes. It is really a *form* around which any sort of fireplace can be built! HEATILATOR CO.

943. WHAT THE CELOTEX GUARANTEE MEANS is an interesting new angle to the insulation story. It shows you how Celotex is guaranteed for the life of the building—not merely to stay put, but to maintain its efficiency, and resist rot, water, and termites. THE CELOTEX CORP.

944. DON'T CLIMB STAIRS tells of a small automatic home elevator requiring only a hole in the floor and an electric outlet for its installation. See this folder for sizes and price. THE SHEPARD ELEVATOR COMPANY.

945. THE CARRIER WEATHERMAKER "manufactures weather" for the home all the year 'round. Learn from this amply illustrated booklet of more than 30 interesting pages exactly how it works and what it does. CARRIER CORP.

Miscellaneous

946. FOR EVERY OCCASION on your calendar, Schrafft offers luscious treats and luxurious gifts. If you'd order a plum pudding, generously brandy flavored, in a china bowl, the cake, ice-cream or Jack Horner pies for a party, week-end packages for your holiday hostess, send at once for this booklet! FRANK G. SHATTUCK CO.

947. DIRECTORY OF GOOD SCHOOLS is a guide to the fine schools of the country compiled by House & Garden to help you solve the vital problem of the right school for your boy or girl. HOUSE & GARDEN.

Mail this coupon with the numbers of all the booklets you'd like to see.
They will be mailed direct to you by the manufacturers.

HOUSE & GARDEN'S READER SERVICE, Greenwich, Conn.

Please have sent to me the booklets numbered _____

Name _____

Address _____

City _____ State _____

HG-1-37

(As the supply of many of these booklets is limited, we can not guarantee that inquiries can be filled if received later than two months after appearance of the announcement.)

*F*AVORED indeed is the motor car maker who, while looking forward to the new needs of new times, also can look back on a long tradition of goodness and value. From the one he draws inspiration to keep on the advance—from the other, the solid merit of tested principles. No car on the road is more modernly styled than the new year's Buicks, nor more perfectly paced in performance to today's quick tempo. Yet nowhere will you find traditions of fine craftsmanship more strictly maintained or a greater insistence on solid dependability in every part. It is the successful combination of the good things of today and the good things of yesterday that is making so many thoughtful car-buyers decide "It's Buick Again!"

"IT'S
BUICK
AGAIN!"



Limited one of four great **BUICKS**

THE MODEL SHOWN IS THE LIMITED SIX PASSENGER FOUR-DOOR SEDAN, PRICED AT \$1725 LIST, FLINT, MICH. FENDERWELLS EXTRA. OTHER BUICKS FROM \$765 LIST AT FLINT. SAFETY GLASS INCLUDED, STANDARD AND SPECIAL ACCESSORIES GROUPS EXTRA. PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



Interior by Paul MacAllister, Inc., A.I.D.

Colored plate glass mirrors in this intimately modern dining room give brilliant emphasis to the entire decorative scheme. This newest aid to the decorator's art is available in three shades of blue, a green and the rich peach used here. Its warmth and color immediately suggest a wealth of new ideas. The unique dining table presents a striking illustration. The top is of mirrored peach-color plate with the center un-silvered to permit illumination

mirrors in

Color



suggest a wealth of

new ideas

from a fixture concealed in the pedestal. Thus the softness of the candelabra of ancient days is reborn in the modern manner.

On wall areas, the adroit use of mirrored plate glass gives the illusion of greater space. The fadeless beauty of colored plate glass will add richness and charm to your home. Your interior decorator or the local L·O·F distributor will offer you many helpful suggestions. Libbey·Owens·Ford Glass Company... Toledo, Ohio.



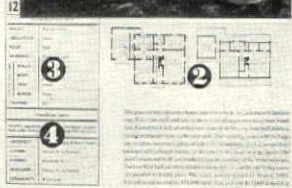
LIBBEY·OWENS·FORD
Quality Glass

HOUSE & GARDEN'S

FEBRUARY DOUBLE NUMBER

36 HOUSES

A LARGE, SEPARATELY-BOUND VOLUME OF HOUSE PLANS—OFFERED WITH HOUSE & GARDEN'S FEBRUARY ISSUE—AT NO ADVANCE IN PRICE



1. PHOTOGRAPHS . . . Since most of these houses have never been shown editorially before, photographs were made especially for House & Garden.

2. ARCHITECTS' PLANS . . . The original plans for the houses have been reproduced to exact scale by courtesy of the architects.

3. CONSTRUCTION DATA . . . Structural materials, heating, insulation, equipment are all listed.

4. FINANCING . . . How is as important as *how much* in paying for a home. House & Garden has been able to give actual financing methods for most of the houses.

SPECIAL FEATURES . . . "Now Is the Time to Build" by Roy Wenzlick, author of *The Coming Boom in Real Estate*, and other articles are included.

HOUSE & GARDEN
FOR FEBRUARY • 35c
On Sale January 25th

5 ISSUES FOR \$1
(to new subscribers only)

FEBRUARY—Double Number, featuring New Furniture & House Plans

MARCH—Double Number, featuring Spring Gardening & Home Construction

APRIL—Spring Decorating

MAY—Double Number featuring Summer Furnishing & Bride's Manual

JUNE—Garden Living

THE houses chosen by the editors of House & Garden for this first Double Number of 1937 represent the outstanding new work of architects and builders all over the country. They are offered as concrete examples of the good design—sound construction—comfort and convenience which may be achieved at moderate expenditure. You will not find houses moulded for cheap mass production in this group. But you will find houses which have been carefully planned to avoid high cost without sacrificing the finish and the individuality which every house owner wants. Each one of these houses is a real home. Each one is being lived in now . . . and will be lived in, with pride and pleasure, for years to come, because it has been designed with good taste and honestly built.

This is House & Garden's second volume of house plans. The first—published in conjunction with the issue of September, 1936—sold out on the news-stands within a week. If you aren't a subscriber, reserve your copy of the February issue at your news-dealer's now . . . or, better yet, use the coupon below.

HOUSE & GARDEN, Greenwich, Connecticut

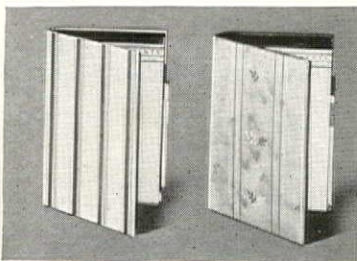
I enclose \$1 for which send the next 5 issues of House & Garden. I am a new subscriber.

NAME _____

STREET _____

CITY _____ STATE _____

GOOD Resolutions



Start with well kept dates...

These combined address- and engagement books are just about the smartest that ever graced your desk, and infinitely practical. One half is a removable engagement pad, the other half an address and telephone book.

At left: Ivory or light florentine leather with line gold tooling and ebony wood strips... **\$5.50**

At right: Ivory, light florentine, sea green or red leather. Line gold tooling and leaf decoration. **\$5**

Send for booklet G of unusual items

HAMMACHER SCHLEMMER

145 EAST 57th ST. • Since 1848 • NEW YORK
1 block east of Park Avenue

MATHUSHEK

EST. 1863

The Spinet Grand



Musically decorate your home with this distinctive piano of charm and beauty. The Mathushek SPINET GRAND, introduced in 1931 by one of America's oldest manufacturers of fine pianos, has captivated and thrilled the country.

Do not confuse the SPINET GRAND with pianos of vertical construction. Look for and insist upon the trade-mark, SPINET GRAND.

Only MATHUSHEK makes the Spinet Grand. Send for Illustrated Booklet H.

MATHUSHEK 43 WEST 57 ST.
NEAR FIFTH AVE., N. Y.

Erkins Studios

253 Lexington Ave.
New York



This delightful wall fountain of Pompeian Stone is 39" wide, 50" high and costs \$100. Happy to have you visit our studios or send for catalog and see our choice selections, ranging in price from \$10 up, in Marble, Bronze, Lead, Pompeian Stone and Galloway Pottery.

CANADA'S MOST TALKED ABOUT Gift Shop



America's largest retail selection at lowest prices of open stock English Bone China. New dinnerware booklet will be sent on request.

HERBERT S. MILLS

11 KING ST. E., HAMILTON, CANADA

OLD ENGLISH SILVER



• COLLECTIONS •
• INDIVIDUAL PIECES •
• PURCHASED •

ROBERT ENSKO INCORPORATED

NEW YORK

CANDLE FLAME LAMPS



bring the charm of candlelight to candle type electric fixtures. These lamps are shaped to resemble the actual outline of a candle flame, and shed a soft, mellow, candle glow when burning. Base fits candelabra or standard size sockets.

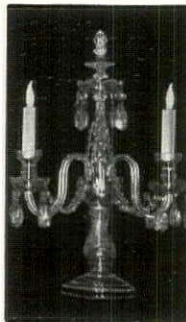
Guaranteed 1000 hours, using but 6 to 7 watts on regular 110 volt circuits.

Clear, frosted or tinted finishes available.

With Standard Base 35c each

With Candelabra Base 40c each

Order direct, specifying finish and base.



BUTLER-KOHAUS INC.

2823 Olive Street

St. Louis, Mo.

PLANS



Before building, call and see my books of plans and exteriors.

Books { "Six Houses, Dutch & Cape Cod" \$1.00
"Six Early American Houses" \$1.00
"Colonial Houses" \$5.00
"Stucco Houses" \$10.00

Five to thirty rooms, New England, Georgian, Tudor, French styles.

HENRY T. CHILD, Architect
16 East 41st Street New York

GALLOWAY POTTERY

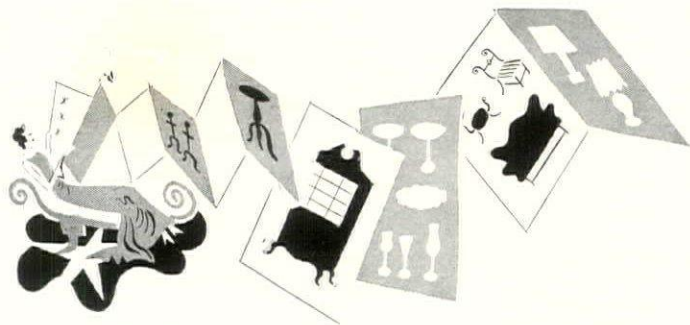


A Beauty Treatment for Your Garden

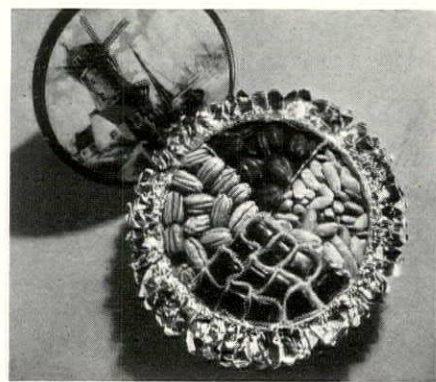
Send 10c in stamps for illustrated brochure of Jars, Vases, Bird Baths, etc.

3218 Walnut St., Philadelphia

SHOPPING



WHETHER your friends set sail for Holland or elsewhere, this assortment should certainly start them on a successful tour. Georgia pecans, salted almonds from pre-war Spain, cream caramels of a special make, and moka-tens — a prize European coffee confection. A 2 lb. box filled for \$3.90. Maison Glass, 15 East 47th Street, New York



How to keep in trim while travelling. Here is a trustworthy manicure set that contains a barrel-spring nail nipper, cuticle scissor and pusher, a nail file and tweezer. These are all housed in a small case of brown or black English morocco or fine grain English pigskin. You can obtain it for \$3.50 at Hoffritz, Inc., 1292 Broadway, N. Y.



A THOROUGHLY pleasant case of hot water. This is a very warm-hearted travelling companion, for when filled with one tablespoonful of water it unfathomably reaches and maintains a conveniently lasting heat. Hand-quilted in peach or white satin, finished with zipper. Eleanor Beard, 519 Madison Avenue, New York. \$6.00

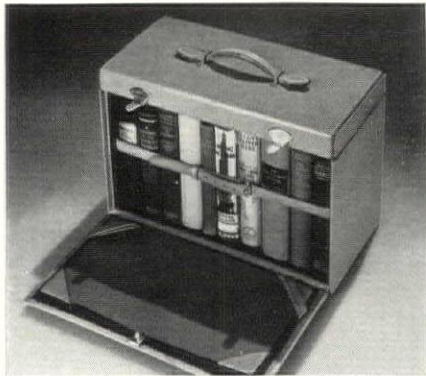


WAY to make the longest of journeys the shortest. Simply let your nimble fingers start work embroidering this attractive needlework picture frame. The petrie design of the fine petit-point tapestry is already completed; but you fill in the background. Canvas \$13.75; imported thread \$1.80 at Alice Maynard, 558 Madison Avenue, New York

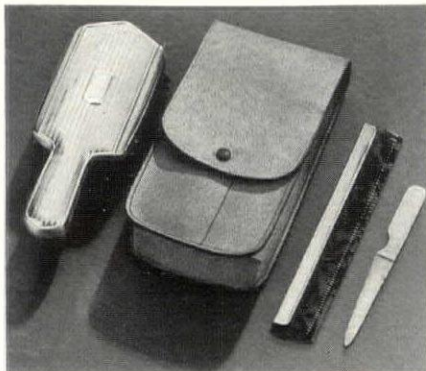


AROUND

If you are interested in any of the things shown on these pages, kindly send your checks or money orders directly to the shops. In each case, for your convenience, the address is listed in full



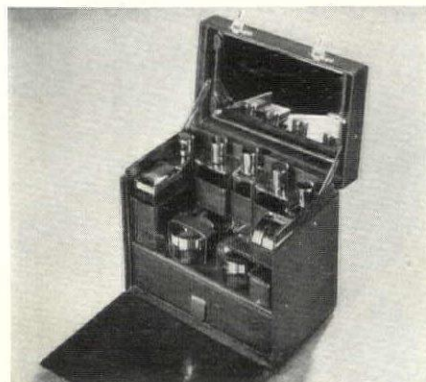
FOR the benefit of the worldly wise—this travelling library. In fact it's a travelling desk, too, for the top cover contains pockets for pens and stationery, and the front portion, which drops down, holds a desk blotter pad. Comes in cowhide at \$27.50, or in pigskin at \$37.50. Abercrombie & Fitch Co., Madison Avenue at 45th Street, New York



LIVING from a suitcase thoroughly simplified: A convenient brush and comb set for the young girl who can't be encumbered with myriads of bottles, yet covets neatness. The case is made of pigskin, while individual pieces are trimmed with sterling silver. Costs \$12.50 and it comes from Hammacher Schlemmer, 145 East 57th Street, New York



A CASE worth filing in your memory. You use this outfit if you are a busy executive, or author of sorts possibly, and find work while travelling essential. Made of natural rawhide, terribly strong, smart and durable, and lined with maroon Permatex. Contains complete indexed file. \$27.50. Oshkosh Trunks, Inc., 10 East 34th Street, New York



SHOULD you have a perennial desire to look beautiful, behold necessities constantly at your disposal, 10 inches long, this overnight size bag performs a miracle in compactness. Covered and lined with lizard grained calf, fitted with bottles, mirror, lipstick box and oil-skin-lined drawer. \$90.00. Arthur Gilmore, 16 East 52nd Street, N. Y.



GLASSES PAINTED
to match your table decorations
Tulips, Daisies, Corn Flowers, Poppies, Lilies-of-the-Valley, Forget-me-nots. \$3.50 a half dozen, either varied or one design. Express collect.

Mary Louise Macnamara
Interior Decorations
154 East 74th Street, New York
Butterfield 8-5575

A ROSEMONT RUG



THE most beautiful of the old Colonial patterns. Hooked with the old-time hand hooks. Historic designs, copies of Museum rugs. Also HAND-TIED CANOPIES, Colonial coverlets, and pillow covers.

Write for free booklet giving histories of old designs.

LAURA H. G. COPENHAVER
"ROSEMONT" MARION, VIRGINIA



SMARTNESS

A beautiful Lantern of frosted glass, shedding soft beams of light horizontally from four panels of clear glass.

A PEARLMAN CREATION

Crown and Finial are finished in antique gold or tudor bronze. It is truly smart and unusual. Ideal for vestibule, small hall, or any passage. Postpaid in U. S. A. Only \$7.00.

Order Direct or Send for

FREE HOME FIXTURE CHARTS "G"
Designs for Bungalow or Mansion \$1 to \$35

VICTOR S. PEARLMAN CORP.
Master Artisans of Distinctive Fixtures
72 E. Randolph St. Chicago, Ill.

Café Brûlot

BOWL and LADLE



It's a Festive Southern Custom—

serving your coffee pungent with spices and fiery with cognac from a flaming bowl in a candle-lit room. We shall be glad to send you the original New Orleans recipe. And the bowl for the ceremony, in English silver plate on copper, with a matching strainer ladle, is \$29.50 postpaid.

The Decorative Galleries
NEIMAN-MARCUS CO.
DALLAS, TEXAS



Genuine English Plate Revolving Supper Dish with hot water compartment; 24 1/2", including the handles. In perfect condition. Price \$200.00.

We have a large number of old Sheffield turkeys, candelabra, etc., also English sterling pieces.

Correspondence Solicited

We also offer you

AN UNUSUAL OPPORTUNITY

to match your flat silver in the older patterns, such as

Bridal rose	Louis XV
Canterbury	Medici
Frontenac	Mille Fleurs
Georgian	Norfolk
Les Cinq Fleurs	Old English
Lily	Orange Blossom
Lily-of-the-Valley	Vindex

and more than two hundred others

UNUSUAL SILVER

We have one of the largest stocks of unusual silver in the United States, consisting of Tea Services, Compotes, Pitchers, etc., by America's leading silversmiths, also foreign makers.

Silver Sent on Approval

JULIUS GOODMAN & SON, Inc.

45 South Main St. Memphis Tennessee

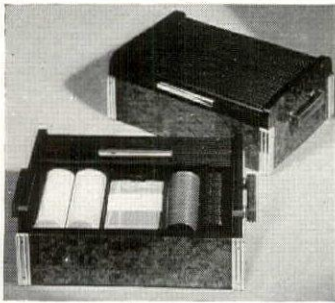
BELL & FLETCHER, LTD.

INTERIOR DECORATORS
CONSULTANT SERVICE

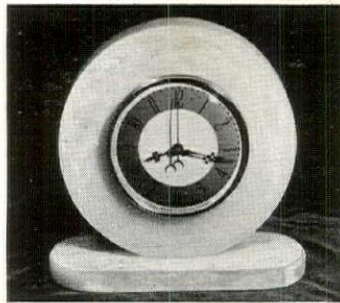
654 Madison Ave.
NEW YORK
Regent 4-5670

77 Newbury St.
BOSTON
Kenmore 6084

SHOPPING AROUND



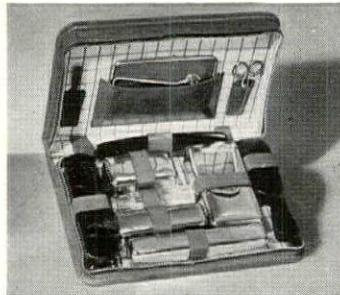
A humidor of burl wood with roll top cover for 50 cigars, \$10. Poker set with cards and 200 chips, \$13.50



White onyx electric clock with reliable synchronous movement for alternating current. 10" high. \$25



Distinguished is this heavy sterling silver buffet tray, exquisitely hand chased. 14" in diameter. \$50



A cowhide leather case, russet color with chromium and walnut fittings. 11 1/2" long. Zipper fastened. \$17.50

THERE'S no limit to the number of good gifts with which to remember the bride, the birthday and the anniversary

OVINGTON'S

FIFTH AVENUE AT 39th STREET

Send for the new Ovington Book of Gifts

Miami Beach Shop—1014 Lincoln Road.



A characteristic Lowestoft design in china originally made in China in 1780 and reproduced exclusively for Plummer by Spode. The design is in deep blue and gold with your own monogram on shield. Full open stock service.



Belgian copy of old English cut crystal, ruby, blue or green. Open stock. Monogrammed to match service decoration

OUR ANNUAL SALE

DURING the month of January there will be a 10% to 50% discount on CHINA and GLASSWARE, representing the world's greatest pottery and glass works. There are endless beautiful patterns of WEDGWOOD, MINTON, CAULDON, CROWN DERBY and SPODE as well as fine cut crystal. This is your opportunity to acquire a family service for posterity or add to your present one at material savings.

Antique china and glass on display in both our stores subject to the same discount, also silverware (uptown store only) at discount of 10%

PLUMMER LTD.

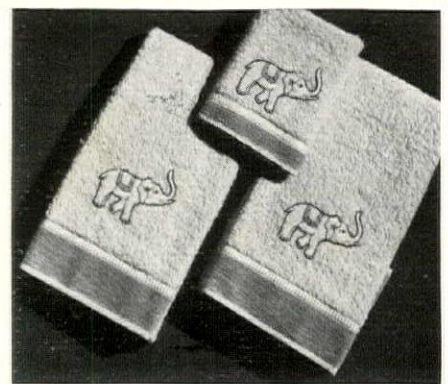
Importers of Modern and Antique China and Glass

695 Fifth Ave., Bet. 54th & 55th Sts. • 9 E. 35th St., N.Y.C.

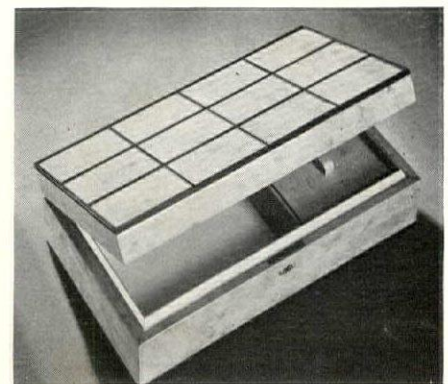
FESTIVE spirits looking for a wherewithal to cool their liquid delights will find a thoroughly competent, answer in this wine cooler. A copy of a Sheffield design, it is fashioned of silver plate on copper, with an engraved crest. Good for flowers, too, \$17.50. Tutman's, 103 Allen Street, New York. Pol Roger champagne, of course



No relation to the white elephant, for these young jumbos serve as a jolly motif in this child's bath set. Baby-sized towels of very soft terry cloth come in pale pink or blue with a deeper border and contrasting elephant, bunnies, or cats. \$2.95 for a combination of two towels and a washcloth. Comes from Maison de Linge, Inc., 290 Park Ave., N.Y.



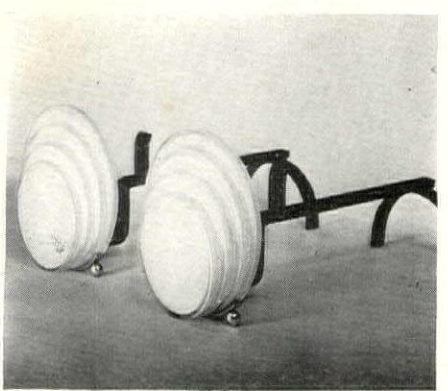
OF undeniable promise to the man about the house. Accompanying leather. Accompanying leather has a porcelain lining with a compartment for cigars, and two for cigarettes. The leather which covers it is a fine grain tan kid with insets of dark brown wood. May be obtained for \$25.00 at the Personality Decorating Shop, 717 Madison Avenue, New York



ANY child tendering a whimsical appetite could probably be changed to a spinach addict with these encouraging accessories. Blue hib has a terry cloth lining, and a pretty gay bunny on its front. \$2.50. Child's own silver set: spoon and pusher, \$6.00 each, holder \$5.00. Colored bowl and plate, \$1.50. Childhood, Inc., 32 East 65th Street, New York



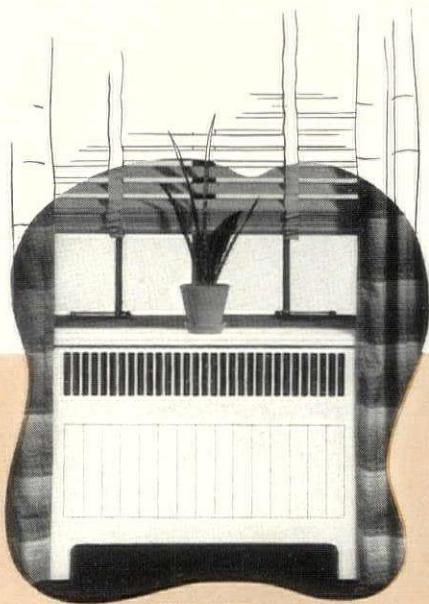
ANDIRONS that ought to smooth out any problems concerning the modern fireplace. These are made of Pyrex glass, heat-resisting and specially cast. The shank is of wrought iron. Price \$30.00 the pair. With them you can get an accompanying fire set that sells for \$35.00. Both of these may be seen at Wm. H. Jackson, 16 East 52nd Street, New York



AIR CONDITIONING

with

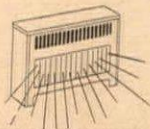
Radiant HEAT



THE NEW ARCO Radiant CONVECTOR

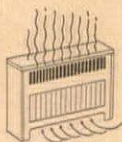
Among all enclosed radiators it is the only one which gives forth Radiant Heat

This is an entirely new conception of a concealed radiator. The last word in modern decoration... praised everywhere by leading decorators. But this new radiator offers much more than decorative value. It is a concealed radiator that gives convected heat and all important Radiant Heat.



RADIANT HEAT

This sketch illustrates the principle of *radiant* heat: warmth created by heat rays, as, for instance, rays from the sun that directly heat objects, not the air. Everyone has experienced *radiant* heat out of doors. On a cold autumn day you feel warm when the sun is shining. When the sun suddenly goes behind a cloud, you feel cold. This is because the air around you is cold. While the sun is out you are warmed by its radiance. So it is with sun-like *radiant* heat in your home. In this way the radiant rays from your Arco Radiant Convector warm you as they come in contact with your body. This *radiant* heat is also reflected to you from the walls, the floor and the ceiling. Even drafts cannot chill radiant rays. Radiant heat uses less fuel and so saves money.



CONVECTED HEAT

This sketch illustrates the principle of *convected* heat: warmth created by heating the air of the room. As the new Arco Radiant Convector stands before the window, the warm air rises before the window and forms a protective curtain of heat against the cold air currents ever prevalent near any window. This curtain of heat makes it possible to sit, in comfort, near a window on the coldest day, thus adding extra space to the room.

LISTEN IN! American Radiator Fireside Recital... every Sunday 7:30 P.M. E.S.T. WEA-FNBC Network



— and what it means to every American

In planning the heating of your home you must answer two important questions. First, what *type* of heat should be employed? Second, what will you do about air conditioning? . . . Certainly, you will want the most modern, the most comfortable, the most healthful type of heat: RADIANT HEAT. . . You will find AIR CONDITIONING — the circulation of fresh, cleansed, humidified air throughout the rooms of your home — a lasting, profitable and satisfying investment. . . Combine RADIANT HEAT with AIR CONDITIONING in an American Radiator Conditioning System and you have the correct answer. . . American Radiator Heating Systems (AMERICAN & IDEAL RADIATORS & BOILERS) are the practical result of long years of experience, scientific research and engineering skill. They are designed to serve every heating need. When you install an American Radiator Heating System you have home heating equipment of excellent quality, practical in operation, modern in appearance. . . With American Radiator Heating Systems you have an abundance of hot water summer and winter. . . Everything can be completely automatic. You may employ any fuel. . . Coal, oil, coke or gas. . . If you are modernizing an old home, take advantage of easy, low government approved terms. No down payment required. Up to three years to pay.

New AMERICAN RADIATOR CONDITIONING SYSTEMS

BRING IN FRESH AIR • ADD HUMIDITY • CLEAN THE AIR • CIRCULATE THE AIR • GIVE SUN-LIKE RADIANT HEAT • WARM EVERY ROOM EVENLY • SUPPLY YEAR-ROUND DOMESTIC HOT WATER

Send coupon today for all the amazing facts about this great new comfort idea—American Radiator Conditioning Systems—the better air conditioning with sun-like Radiant Heat.

AMERICAN RADIATOR COMPANY

MEMBER OF AMERICAN RADIATOR & STANDARD SANITARY CORPORATION

43 West 40th Street, New York, N. Y.

Send your free book, "This New Comfort,"

- Building a new home.
 Modernizing an old home.
 Just interested.

Name _____

Address _____

City or Town _____ State _____

© A. R. Co. 1937 HG-1-37

Swing over to AIR CONDITIONING  with RADIANT HEAT

CALIFORNIA

Beverly Hills

PHILLIPS & GLANZ CORP., Realtors, Fox Wilshire Theatre Bldg. Consult us for properties in exclusive Beverly Hills, Hollywood, Los Angeles or So. Calif.

Glendale

WALTER B. DAVIS, realtor, 1071 Rosedale Ave. Homes, home sites, estates, vicinity Los Angeles. Dependable information free. Manage property. Write.

CONNECTICUT

Fairfield County

THE INVESTORS' MORTGAGE AND GUARANTY COMPANY, 955 Main Street, Bridgeport, Conn. Phone 3-3197. Houses, Estates, Farms and Acreage.

Darien

REED G. HAVILAND, Post Road, Tel. 505. Shore and Country properties. Exclusive Agent—Noroton Bay, Salem Straits, Wilson Point, Ridge Acres. **WHEELER REAL ESTATE**, Post Road, Tel. 1140 Darien. Waterfront and inland estates, country homes, and acreage. Summer and yearly rentals.

Fairfield

THE FAIRFIELD LAND & TITLE CO. Post Road, Tel. 662. Country properties in Westport, Southport and vicinity. Also acreage and seasonal rentals.

Greenwich

GEORGE S. BALDWIN, Post Road, Tel. 1660. Dependable Real Estate Service. Shorefront, Estates, Small Houses. Acreage. Seasonal and yearly rentals. **THOS. N. COOKE, INC.**, Post Road, Tel. 263. At Greenwich for the past 36 years. Country homes, waterfronts, acreage, farms and building sites. **EDSON & EDSON**, Boston Post Road, Tel. 222. Reliable real estate counsel on the purchase and rental of Greenwich properties since 1909. **LADD & NICHOLS, INC.**, Post Road, Tel. 1717. Greenwich and Fairfield County properties exclusively. No State Income Tax or Sales Tax in Connecticut. **THE A. W. W. MARSHALL CO.**, 100 W. Putnam Ave. Real bargains in estates and acreage. Houses for sale or rent to suit any purse. Low taxes.

New Canaan

JOHN BROTHERHOOD & CO. Tel. 1208. Country homes small and large. Estates. Real bargains in acreage. Summer and yearly rentals.

Riverside (Town of Greenwich)

PAUL A. DAHLGREEN, Post Road, Greenwich, Tel. 3581. Most desirable moderate priced home section of Greenwich. Complete building service.

Stamford

SAMUEL N. PIERSON, Gurley Building, Tel. 4-1111. Waterfront and inland estates. Exclusive offerings on Shippan and Southfield Points. **S. MERRITT SKELDING**, Shoreport Hotel Bldg., Tel. 3-6886. Summer Rentals—Davenport Properties. Attractive listings in Stamford and surrounding country.

High Ridge

PAUL M. BARROWS, High Ridge, Stamford, Tel. 4-6710. Acreage plots in the beautiful ridge section. Complete building and financing service.

Westport

JOHN A. ANDERSON, 58 State St., Tel. 5336. Westport, Weston, Southport, Greenfield Hill, Country and shorefront properties.

W. F. OSBORN, P.O. Bldg. Tel. 5245. Why not own or rent a home in our exclusive community where living costs are reasonable and associations agreeable?

Fairfield & Litchfield Counties

ERNEST C. POILLON, 100 East 42nd St., Tel. ASH-land 1-8080. Large choice of farms, country homes and acreage, from the Sound to the Berkshires.

DISTRICT OF COLUMBIA

Wesley Heights

W. C. & A. N. MILLER. Oldest developers and builders in Washington. New homes, estates in the exclusive north west section—\$15,000 to \$150,000.

MASSACHUSETTS

Great Barrington

WHEELER & TAYLOR, Specialists in Berkshire properties. Farms, homes and furnished rentals in a section becoming popular for year round sports.

NEW JERSEY

Englewood

C. T. LANSING, INC., 67 Dean St.—Englewood 3-6000—specializing in homes and estates. Booklet on request. Save State Income Tax. Live in N. J.

Maplewood—Short Hills

MANSFIELD & SWETT. Tasteful suburban homes on the electrified Lackawanna, from \$10,000 to \$40,000. Also rentals. Office at Maplewood Station, Tel. SO. 2-2100.

Summit

JOBS-BEHR-SCHMIDT CO. Tel. Summit 6-1021-2. Suburban and country homes in Summit, Short Hills and hill country along the Lackawanna.

Tenafly

HELEN B. MARSHALL. New and old houses within twenty minutes of the city. Wooded hillside; city advantages. Sales and rentals. Tel. Eng. 3-5020.

NEW YORK

Dutchess County

Amenia

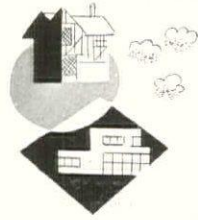
ELIZABETH PUTNAM CONKLIN, Amenia, N. Y. Interesting old Colonial houses to "do over". Estates, Income Producing Farms for Investment.

Long Island

CHAS. E. SAMMIS, INC. 33 New York Ave., Huntington, Tel. 1400. Exclusive offerings. Estates, Modern Homes, lowest prices, sale or rentals.

TALBOT J. TAYLOR, JR., INC. 508 Madison Avenue, New York City, Tel. Wickersham 2-4700. Specialists on Long Island's North Shore.

REAL ESTATE



A NATIONAL DIRECTORY OF REAL ESTATE BROKERS

SEA ISLAND, GA. At Sea Island, just off Georgia's southern coast, the New Year finds interest focused on building. During the past year there has been a veritable "building boom" at this coastal resort, including many attractive new homes in the residence colony, expanded sports facilities, and important additions to the Cloister Hotel, center of the resort social activity.

In the setting of luxuriant semi-tropical shrubs, palms, and moss-hung oaks, the houses on the island follow the Mediterranean keynote set by The Cloister architecture, or are built in harmonizing styles especially adapted to southern resort life. Many of the new houses are built of stucco or "tabby", while others are of brick, whitewashed, or bearing a wash in a pastel shade. Irregular roof lines, charming patios serving as perfect outdoor living rooms, screened verandas, and rambling wings are typical of these beach homes. In the West Indies manner, some have white tiled roofs and effective iron grille-work painted white and used for the balconies and porches. Five new houses have recently been started and will be completed during the spring season. These follow the Mediterranean style of architecture, and at least two will reflect strong modern influence.

From widely varying sections of the country come the owners of the ten attractive houses already completed, for Sea Island is connected to the mainland by a motor causeway and is easily accessible from all directions by motor, rail, plane, and, from the northeast, by boat via the Inland Waterway. Real estate sales continue, with the majority of purchasers buying lots or an entire block of property. Also a number of houses built in previous years have changed hands.

ARKANSAS COUNTRY HOME
800-Acre Estate in the Ozarks

Twenty miles from Fayetteville. All modern conveniences. Spring water, tenant houses, 7-room native stone home. Large garage with apartment above. Ideal location for home, T.B. sanitarium or resort hotel. Easy terms. Write Box D-1 for details, Real Estate Dept., House & Garden, 420 Lexington Ave., N. Y. C.

SHORT HILLS, N.J.

Protected residential plots in rolling wooded land, divided to suit the needs of acceptable people.
HARTSHORN ESTATE: Tel. 7-0125

A NEW HOME for THE NEW YEAR!

Why not get that 1937 home NOW before prices rise and bargains disappear?



Georgian Colonial, white-washed brick; thoroughly insulated, modern in every detail. Studio living room, fireplace, large north window, sunroom. Three large bedrooms, two baths, maid's room and bath. Two-car garage; oil burner. Just constructed. One acre, large oaks, beach rights, secluded but convenient.

● Priced at \$25,000.

THE A. W. W. MARSHALL COMPANY

Post Road Tel. 668 Greenwich, Conn.

NEW YORK

Westchester County

Bronxville

ELLIOTT BATES INC. Office Adjoins R.R. Station Platform, Tel. Bronxville 1410. Exceptional opportunities in Bronxville and neighboring communities.

Dobbs Ferry

ADA F. WHITE, 21 South Broadway (Albany Post Road), Dobbs Ferry, Tel. D. F. 1119. Call or write, if looking for a home with a view of the historic Hudson.

Larchmont

J. J. McEAST, INC., 97 Post Road, Tel. 2627. Real Estate, Westchester and Connecticut. Builders. Send for illustrated booklet.

Millwood

OLLIVEN ALLEN. "Old Red Barn", Millwood, New York. Telephone Chappaqua 316, 177W. A "Collection of Old Colonials", restored—or to be restored.

New Rochelle

JAMES F. GILKINSON, 321 Huguenot St., Tel. N. R. 6600. Specializing in Westchester Co. and Connecticut. Unusual estates, residences and acreage.

LESLIE B. KULL, 378 North Avenue, Tel. 450. Specializing in Large and Small Homes, Building Sites, Sales and Rentals.

F. A. HELLSTAB, INC., 301 North Ave. Tel. 760. Homes in New Rochelle, Larchmont, Scarsdale and other Westchester Communities. Also acreage.

Poundridge

LAURA B. BROWN, Poundridge, N. Y. Tel. Bedford Village 592. Interesting Old Colonial Homes, Farms, large and small acreage. Sales and rentals.

Scarsdale

FISH & LOOMIS, INC. 1 Chase Road, Scarsdale, Tel. Scarsdale 1. Specializing in sales and rentals in Scarsdale and also in the fashionable Hudson Valley.

MEUER & AUERBACH, INC. Pughan Rd., Scarsdale, Tel. 3630. Houses and estates throughout Westchester County, for sale and rent.

NASH and BOGART, 26 E. Parkway, Scarsdale, Tel. 930. For over 20 years specialists in homes in and around Scarsdale. Let us know your needs.

White Plains

REED-CLARK, 2 Depot Plaza, White Plains, N. Y. Tel. 1516 W. P. Specializing in northern Westchester for 30 years. Country estates, acreage and farms.

PENNSYLVANIA

Bucks County

J. CARROLL MOLLOY, Realtor, Doylestown, Pa. Old stone farmhouses, remodeled and unremodeled. Farms, estates. Up-to-the-minute listings, Phone 64.

SOUTH CAROLINA

Charleston

GEORGE FISHBURNE AND CO., 100 East Bay, Charleston, Country Estates, Game Preserves, Farms, Town Houses. Ask for references of satisfied customers.

VERMONT

Woodstock

ROSS H. LOWELL. Specializing for over 15 years in Vermont & New Hampshire Farms. Summer Homes, Estates, etc. Prices high up. BUY now.

VIRGINIA

Leesburg

JOHN HILL CARTER, Country Seats, Stock and Grain Farms in the Blue Grass Riding and Hunting Country. In business 25 years. Catalog Free.

Warrenton

J. GREEN CARTER. Best offerings in Northern Virginia real estate. Associate offices at other desirable centers. Information to definitely interested persons.

Lawrence PROPERTIES
APARTMENTS · HOMES
THE HOTEL GRAMATAN
ACREAGE · OFFICES · STORES
LAWRENCE FARMS (Mt. Kisco)
Office: 4 Valley Road BRONXVILLE

4 PLAN BOOKS \$2.50
WITH FLOOR PLANS—REGULAR \$4.00 VALUE
237 PLANS
HOMES TO SUIT EVERY CLIME
Every one a gem. Monterey, Ranch house, Spanish, Colonial, English and Norman designs. One and 2-story. Handsomely photographed. . . Grouped at \$2.50 for this special offer only.
CLEVELAND PUBLICATIONS
810 East 61 St., Los Angeles, Calif.

Country Homes



Summer Estate

At Murray Bay, Canada, 90 Miles from Quebec Five acres, 22-room residence, two-car garage and many outbuildings. Near two fine golf courses. Facilities for bathing, fishing, tennis and riding. An exceptional offering. Property No. 1440.

Local Representative

H. F. C. STIKEMAN & CO.
1117 St. Catherine W., Montreal, Canada
ILLUSTRATED FOLDER OF THIS AND OTHER
SUMMER ESTATES FREE UPON REQUEST

ALEXANDER WINDSOR INC.
931 FIFTH AVENUE - NEW YORK N. Y.
A National Real Estate Organization cooperating with 1800 Agents throughout the United States

THE CORONATION SEASON
LONDON
IN RUTLAND GATE

The property of Sir Cecil Harcourt-Smith, K.C.V.O.
To be let furnished from April 1st complete with silver, linen and full staff. This attractive and beautifully furnished house consists of 10 bedrooms, 5 reception and all modern conveniences
Box No. WS-1

IDEAL FLORIDA HOME



in the heart of Florida's
SPORTSMAN'S PARADISE

The hill and lake region, where big mouth bass bite—where quail, turkey and deer hunting is at its best. This magnificent home in excellent condition is offered at only \$30,000.

S. A. GUERNSEY—Realtor—ORLANDO

GIRLS' SCHOOLS

1. Edgewood Park
2. Girls' Collegiate
3. House in the Pines
4. Oak Grove
5. Ogontz
6. Stoneleigh-Prospect Hill

BOYS' SCHOOLS

7. Culver Military Academy
8. Fork Union Military Academy

VOCATIONAL SCHOOLS

9. Alviene School of the Theatre
10. Ralph M. Pearson's Design Workshop
11. Fashion Academy
12. New York School of Fine and Applied Art
13. New York School of Interior Decoration

SPECIAL SCHOOL

14. The Woods School

CO-EDUCATIONAL SCHOOL

15. Wright Oral

House & Garden's School Bureau
420 Lexington Ave., New York City
Telephone—MOhawk 4-7500

Please send me the catalogues of the Schools numbered:

NAME

ADDRESS

CITY..... STATE.....

SCHOOLS



COURTESY OF ST. MARY'S HALL (FARIBAUT)

The modern scheme

Society asks more from a girl today than it did from her older sister a decade ago. The drawing-room accomplishments are no longer enough. She now meets men on their own level, and must talk the language of business and politics. She must have an enthusiasm for sports. Her repertoire must include swimming, tennis and golf, and she should be an intelligent spectator whatever the sport might be.

The modern scheme of things thus requires a certain amount of masculine independence. There is a demand for realism and clear thinking. To meet these demands it is important that her preparatory school training be thorough. The curriculum should provide for the sciences as well as the languages, and outside the classroom, athletics as well as dramatics. The school must supply a stable background if the young girl is to attain the proper degree of sophistication without losing her balance and falling into the modern cynicism.

FINE AND APPLIED ARTS

INTERIOR DECORATION

FOUR MONTHS PRACTICAL TRAINING COURSE

Spring Term Commences February 3rd

Intensive training in the selection and harmonious arrangement of period and modern furniture, color schemes, draperies, wall treatments, etc. Faculty composed of leading New York decorators. Cultural or Professional Courses. Also two-year course in Design. Day or Evening Sessions. Send for Catalog 1-R

HOME STUDY COURSE

Those who cannot come to New York may take the same subjects by the Home Study method. Students obtain personal assistance from our regular Faculty. No previous training necessary. Practical, simple, authoritative and intensely interesting course. Requires a few hours weekly in your spare time. Start at once. Send for Catalog 1-C

NEW YORK SCHOOL OF INTERIOR DECORATION

515 Madison Avenue • Established 1916 • New York City

BOYS' SCHOOLS



MILITARY ACADEMY
On Lake Maxinkuckee

EDUCATES THE WHOLE BOY
College preparatory and Junior College. Complete facilities. Infantry, Artillery, Cavalry. Band. 432 graduates in 105 colleges. Moderate cost. Catalog. 115 Pershing Lane, Culver, Ind.



Highest rating. Small classes. Accredited, ROTC. Supervised study. Prepares for college or business. Junior school small boys. House-mother. Athletics. Swimming. Catalog. Dr. J. J. Wicker. Military Academy, Box 9, Fork Union, Va.

GIRLS' SCHOOLS

EDGEWOOD PARK Briarcliff Manor, N.Y.
College preparatory, advanced courses in liberal and fine arts, secretarial science, medical asst., home ec., speech arts, journalism. All sports—riding, Pool, lake, golf course. Moderate rates. Catalog. Box J, Briarcliff Manor, N.Y.

Stoneleigh-Prospect Hill
College Preparatory and General Academic courses. Tuition includes Music, Art, Mensendieck, Riding, Skiing and Snowshoeing. 150 acres. Headmistresses: Isabel B. Cressler. Caroline L. Sumner. Greenfield, Mass.

HOUSE IN THE PINES

Near Boston. College Preparation, Junior College Course with Study Abroad. Secretarial Courses. Art. Music. Household Arts. Fine Riding Horses, Junior School. Gertrude E. Cornish, 90 Pine St., Norton, Mass.

OAK GROVE

A Friends School for Girls
Emphasizes Preparation for College and Gracious Living. Music, Art, Expression, Upper and Lower Schools, Grad. Course Secretarial Science. Joyous outdoor recreation among beautiful Maine Hills. Riding. Mr. and Mrs. Robert Owen, Box 124, Vassalboro, Me.

OGONTZ

Thorough college preparatory, general and elective courses. Junior College, with academic and vocational majors; secretarial, home-making, dramatics, music and art. Rydal Hall, separate Junior School.

Abby A. Sutherland, Ogontz School P.O., Pa.

GIRLS' COLLEGIATE SCHOOL OF CLAREMONT

College preparatory and general courses. Junior and Senior High School. Healthful outdoor life in college town near Sierra foothills. Mary A. Edwards—Claremont, California—Muriel Sait.

EXCEPTIONAL CHILDREN

The WOODS School

For Exceptional Children. Three Separate Schools
GIRLS LITTLE FOLKS BOYS
Box 157, Lanshorne, Pennsylvania
Mollie Woods Hare, Principal

DRAMATIC ARTS

Alviene SCHOOL OF THE Theatre

(42nd year) Drama, Dance, Vocal, Theatre Student Stock Co. Debuts, appearances while learning. Graduates: Una Merkel, Fred Astaire, Lee Tracy, Louise Latimer, etc. See'y Gordon, 66 W. 85th St., N. Y.

FINE AND APPLIED ARTS

Develop Your Creative Powers

in painting and drawing. Understand modern art by doing. Be your own interior decorator and creative designer. Bulletin on request. COURSES BY MAIL.
RALPH M. PEARSON'S
Design Workshop, 69 Bank Street, New York City

FASHION ACADEMY

COSTUME DESIGN • STYLING
FOR TRADE, SCREEN AND STAGE
Individual training under
EMIL ALVIN HARTMAN
America's foremost style instructor & authority
Personal analysis of each student's requirements
Booklet 17 • 30 ROCKEFELLER PLAZA
NEW YORK • Circle 7-1514-5 • PARIS

N. Y. SCHOOL OF NEW YORK-PARIS

FINE & APPLIED ART (Parsons)
William M. Odom, President

Plan now for professional training in Interior Architecture & Decoration; Costume Design & Illustration; Graphic Advertising; Teacher Training. Send for Catalogue.
Address Box G, 2239 Broadway, N. Y.

CO-EDUCATIONAL SCHOOL

WRIGHT ORAL SCHOOL

Impaired Hearing, Resident and Day, Auricular Training, Lip Reading, Speech Correction given with academic programs for Pre-School to College Entrance. M. E. Winston, 124 East End Ave., N. Y.



TALLY HO KENNELS
REG.

43-16 Kissena Blvd., Flushing, N. Y.

**DALMATIANS
AND
CHOWS**

Young stock occasionally for sale

We do NOT publish a catalogue

Kennel Telephone: Flushing 9-9423J

Mrs. L. W. Bonney, Owner
Donald Sutherland, Manager

Sealyham Terriers



Very attractive puppies and grown stock for sale.

CROGLIN KENNELS

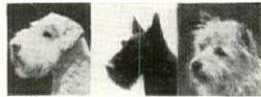
Miss Helen Schweinler, Owner
Benvenue Ave. West Orange, N. J.
Tel. Orange 4-6013



**SEALYHAM
TERRIERS**

Puppies
Young Dogs

Slantacore Kennels
1115 Hales Bldg.
Oklahoma City, Okla.



MARIONA KENNELS

Mrs. Marion Thompson Parker, owner
Box H, CORRY, PENNA. (Erie County)

SCOTTISH TERRIERS

Puppies excellent in quality, hardy, strong, healthy and not kennel raised. Prices Reasonable For Quality.

Noted Dogs at Stud.
John Wolsteneroff
59 Daniel St.
Pawtucket, R. I.



HOUSE & GARDEN does not sell dogs but will suggest reliable kennels where purchases may be made

**Cairn
Terriers**



To those who are looking for a well-bred, smart Cairn we offer some unusual puppies, both sexes.

CHARLANG KENNELS

Miss Charlotte Langdon Haverford, Penna.
Telephone Ardmore 1961

CAIRN AND WELSH TERRIERS



Champion-bred puppies from American and imported stock. All registered. Inoculated and trained to lead. A few used to the car and house.
Miss Helen C. Hunt, owner
Shagbark Kennels
Washington, Conn.

ROSSTOR KENNELS, AIKEN, S. C.



WIRE FOX TERRIERS

Two male winners at summer shows, beautifully bred, delightful dispositions. Equally attractive sisters. Two male puppies—ideal for show and companions. The best of American and English breeding.
May be seen at Egypt, Mass. (near Boston)

**CAIRN
TERRIERS**

Bethcairn Kennels
Miss Elizabeth M. Braun owner
Warwick Terrace, Morewood Heights, Pittsburgh, Penna.



**Wirehaired and Scottish Terriers
Schipperkes Great Danes**

Puppies and young stock from winning bloodlines that are handled by children in order to develop good dispositions.

A. R. POTTEIGER, Jr.
SELINGSGROVE PENNSYLVANIA

CAIRN TERRIERS

Home raised companions from healthy Champion stock. Prices reasonable, consistent with quality and breeding. Correspondence invited.

Dr. and Mrs. C. H. Holmes
R. R. #2, Versailles Rd.
Lexington, Ky.



ROBINRIDGE KENNELS

**WEST HIGHLAND
WHITE TERRIERS**

Puppies of the finest quality usually available. Dogs at Stud.
Mrs. A. S. Monroney
Owner
311 West Fourteenth
Oklahoma City Okla.



**COLLIES
CAIRN TERRIERS
SHETLAND SHEEPDOGS**

BEECH TREE FARM

Fine puppies at fair prices

R. R. Taynton, Box 462, Falls Church, Va.

**EDGERSTOUNE KENNELS
of West Highland
White Terriers**



At Stud: Eng. and Am. Ch. Ray of Rushmoor, Ch. Edgerstone Rustus, Ch. Edgerstone Wallie.
Three generations of champions. Some beautiful puppies by all 3 available.
Owner, Mrs. John G. Winant Concord, N. H.

**IMPORTED DOGS
* Eight Breeds ***

Great Danes (Harlequins) German Shepherds
Dachshunde (Black & Tan—Reds) Giant Schnauzers
Dobermann Pinschers Rottweilers
Boxers

If you want a Trained dog write us: Book on Training complete, German and English. \$1.00.

WILSONA KENNELS

Ben H. Wilson, owner Rushville, Indiana



Medium Schnauzer



DOG

RECENT QUESTIONS AND ANSWERS

QUESTION: Where can I get information about obedience tests, which are mentioned frequently in news reports, and what tests must a dog pass to secure the various ratings? Mrs. A. J. L.

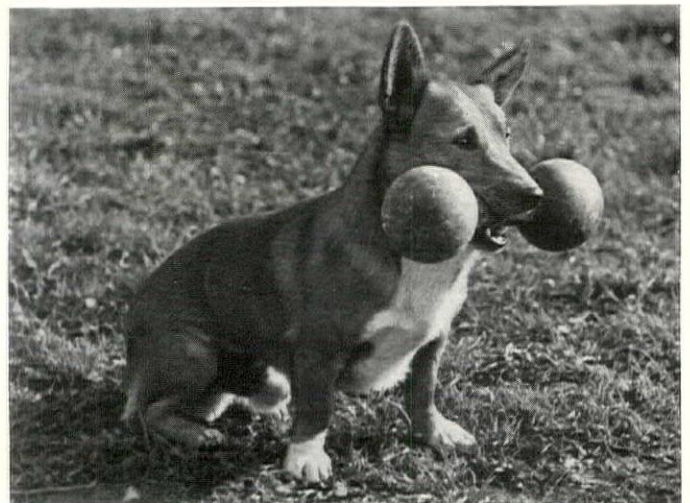
ANSWER: If you will address a letter to Mrs. Whitehouse Walker, at Bedford Hills, New York, I am sure she will be very glad to send you the booklet entitled *Obedience Tests—Procedure for Judge, Handler and Show Giving Club*, of which she is the author.

The Novice Class is for all dogs of any breed and of either sex which have not won more than one first prize in an Obedience Test Class. One dog only can be shown in this class by any one exhibitor and no professional handler or trainer shall be allowed to compete as exhibitor or otherwise. A dog must twice pass the novice test with a score of at least eighty per cent of the requisite points each time in order to merit the letters C. D. after its name (Companion Dog).

The Open Class is for all dogs of any breed and of either sex which shall have won the title of "Companion Dog" in the Novice Classes. One dog only can be shown in this class by any one exhibitor and no professional handler or trainer



The American and Canadian champion Irish Setter, Verbu Killen Oogh, has won many honors at bench shows and in obedience test classes in the Middle West. Verbu is owned by Miss E. Schweitzer



Recent arrivals from abroad are Rozavel Rufus, the Pembroke Welsh Corgi, and his new owner, Mrs. Lewis Roesler. He is the first Corgi to win the coveted C. D. title, which signifies "Companion Dog"

MART



The first of a new series of inquiries from our readers, together with our replies to them. Have you, too, questions you would like to ask?

shall be allowed to compete as exhibitor or otherwise. In this test, it must win at least two hundred points twice before CDX (Companion Dog Excellent) is awarded. Two hundred and eighty points must twice be won before the coveted UD (Utility Dog) title may be received.

QUESTION: Our dog, an Airedale, which we purchased as a protector for our child and a watch dog, is very friendly with the members of the family, but is distinctly the opposite when there are visitors in the house. This seems objectionable to us. What is your opinion of it? Mrs. S. T. S.

ANSWER: It is our opinion that the dog's actions are rather commendable, and should not be considered a fault, especially since you procured this valuable dog as a watch dog. To have him welcome every stranger in a hail-fellow-well-met attitude is liable to cause him to make a mistake when some undesirable intruder happens to attempt to enter the yard or house.

It is easy to understand that no one wants a house dog
(Continued on page 16)



Dux v. Allemannhain, P. H., recently imported by R. F. Taylor. A thorough-going Shepherd that has been fully trained for police work and has won field trials in Germany before coming over here



Some one has called the Great Dane the Apollo of dogs—not a bad summary of the breed's symmetry, power and notably aristocratic bearing. Here is Arno v. d. Stegmeierhutte, owned by B. H. Wilson

BULL-MASTIFFS

Champion Jeanette of Brooklands of Felons Fear

THE IDEAL GUARDIAN OF THE COUNTRY ESTATE

"Strength without insolence, courage without ferocity"

FELONS FEAR KENNELS
Mr. and Mrs. John W. Cross, Jr.
Roslyn Long Island, N. Y.

KEESHONDEN

Puppies for disposal from champion stock. Also dogs at stud.

CH. PRESTBURY SISTER

VAN SANDAR KENNELS
Mrs. Richard Fort, owner
Box H, Apple Tree Hill
Pleasantville, N. Y. Phone 145

Pembroke Welsh Corgis

New English Importations. Puppies for sale.

MERRIEDIP KENNELS, Reg.
Great Barrington, Mass.

BOSTON TERRIERS

Few choice specimens, both sexes. Best possible breeding. Circular on request. Massasoit Kennels 1075 Boston Road Springfield, Mass.

WIRES BOSTONS

Individual Quality — Unexcelled Breeding

PEBBLEBROOK KENNELS
680 Club Drive Atlanta, Ga.

INTRODUCING
NEW ARRIVALS

Exceptional Puppies of all colors from Champion stock

POODLES

BLAKEEN POODLES

The personification of type, health and soundness.

BLAKEEN KENNELS
Mrs. Sherman R. Hoyt, Owner
Katonah, N. Y. Tel. Katonah 217

French Poodles

Champion bred puppies. Strong, healthy, inoculated, house-broken and trained for companionship, obedience or field.

At Stud: Ch. Cadeau de Noël (Chocolate Brown) Fee \$45

PILLICOC KENNELS, REG.
ELBERON, N. J.
New York Office: 117 East 64 Street
Mrs. Milton Erlanger owner Phone Butterfield 8-5010

POMERANIANS

Fine selection of puppies of high type and quality. Shipped in safety and comfort. Inquiries invited.

SUNSTAR Pomeranian Kennels
Mrs. R. F. ROGERS
3204 West Avenue
Burlington, Iowa

PEKINGESE

Special Sale of exquisite miniatures. Reasonably priced.

Sired by Tri. International Ch. Pierrot.

ORCHARD HILL KENNELS
Mrs. Richard S. Quigley Lock Haven, Penna.

PEKINGESE

Puppies, youngsters and mature stock of excellent breeding.

CATAWBA KENNELS
Mrs. James M. Austin owner
Old Westbury, L. I., N. Y.

Sixty-First Annual Dog Show

Madison Square Garden, N.Y. Feb. 10, 11, 12, 1937

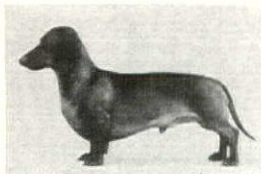
A WIN AT WESTMINSTER ASSURES INTERNATIONAL PRESTIGE

ENTRIES CLOSE JANUARY 13, 1937

The annual New York Hound Show of The Masters of Foxhounds Association of America and The National Beagle Club Show will be held in conjunction with Westminster's Annual Dog Show.

Apply for Premium Lists and Entry Blanks to

WESTMINSTER KENNEL CLUB
JOS. C. HOAGLAND, Sec'y
'Phone Murray Hill 5-2780 381 Fourth Ave., N. Y.
Foley Dog Show Organization, Inc., Superintendents



Ch. Feri—Flottenberg

DACHSHUNDE

ELENBERT FARM KENNELS

Mr. and Mrs. Herbert Bertrand, Owners
Stanwich Road, R. F. D. No. 1
Greenwich, Conn. Tel. Stamford 4-6735

Dachshunde (SMOOTH)

Puppies from finest bloodlines now available.

All stock inoculated
Pommel Rock Kennel
North St.
Greenwich, Conn.
Ph. Greenwich 2293



Puppies and breeding stock generally available

DACHSHUNDE

We invite inquiries

WILLOUGHBY KENNELS
Mr. and Mrs. D. R. Hanna, Jr., Owners
CHARDON ROAD WILLOUGHBY, OHIO
Telephone Willoughby 406



GREAT DANES

Outstanding fawn and brindle puppies from imported championship breeding. Excellent in type and quality.

WARRENDANE KENNELS
286 Broadway, Pleasantville, N. Y.
Sales Office, 299 Madison Avenue, N. Y. City
Phone: Vanderbilt 3-2121

BRIARD PUPPIES

The Perfect Big Dog for a Small Place
Splendid with Children
TRAVAILLEUR KENNELS
MISS FRANCES HOPPIN
463 E. 57th St., New York City

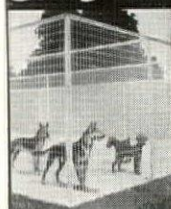
ROMANOFF BORZOIS

(Russian Wolfhounds)

Here you can select anything you want from just a well-bred puppy to a champion. All stock bred right and country raised. Inquiries invited. Visitors welcome.

ROMANOFF KENNELS
Spring Valley, New York
Telephone Nanuet 282

Steel KENNEL RUNS in all sizes



Crown all-size kennel runs are strong, rigid, durable. Post and top rail sections, 2" angle steel, for netting and bolting. No fittings. Complete line of dog fencing, including non-climbable wires.

Send for catalog and price list.

CROWN IRON WORKS CO.
1431 Tyler St., N. E., Minneapolis, Minn.

Write today for **FREE CATALOG**



Dog Training School

Special Course for Obedience Classes. All breeds trained for Protection and Police Work, backed by many years experience. Imported Dobermann Pinschers and German Shepherds at stud. Puppies and trained dogs occasionally for sale.

Up-to-date heated Kennels



"Elho v. d. Bismarcksaule"

MUSBRO KENNELS
Reg.

Carl Musser, Prop.
Paramus Road
Paramus, N. J.

Phone: Ridgewood 6-1604

Dobermann Pinschers



Raised from champion stock in country kennels.

DERBEMAR KENNELS Villa Olivia
Elgin, Illinois

GREAT PYRENEES



A really great dog for the country, who features a sterling disposition and loyal affection for children. Beautiful sturdy specimens, raised on a farm in the Berkshire Hills.

COTE de NEIGE KENNELS
MRS. FRANK C. BUTCHER, Owner
West Stockbridge, Massachusetts

NEWFOUNDLANDS

We offer puppies of the large champion Siki strain and also the beautiful Landseers by a prize winning sire.

KOCH KENNELS
Box 340
Fort Recovery, Ohio

BARMERE BOXERS



Int. Ch. Sigurd von Dom of Barmere

Our kennel is dominated by the famous von Dom strain, unsurpassed in producing winners, and headed by Int. Ch. Sigurd von Dom of Barmere—proven the World's Greatest Boxer Sire.

Choice puppies from the cream of Germany's breeding stock usually for disposal.

BARMERE KENNELS

Mrs. Hostetter Young, Owner
Cedarhurst, L. I., N. Y. Tel. Cedarhurst 4519



HOWES BIRD ATTRACTORS
772 Rachel Ave. Stamford, Conn.

This patented feeding station, a bag of special seeds, a Howes Bird Attractor, the best wild bird food, a bread grill and a booklet, "How To Attract Wild Birds," all sent postpaid for only \$2.50. Ask for Outfit B-9. Unusual Christmas presents in our free catalog of wild bird feeders and feeds.

For BIRD LOVERS

"STAPEK"

Aver and bread server—will keep interesting birds near your home. Educational for children, protects wild life, well built, 7"x5"—leaf green or bark black stain. Mailed as gift \$.75 each postpaid.



ALDEN PROCTOR

Box 65A PLEASANTVILLE, N. Y.

DOG MART

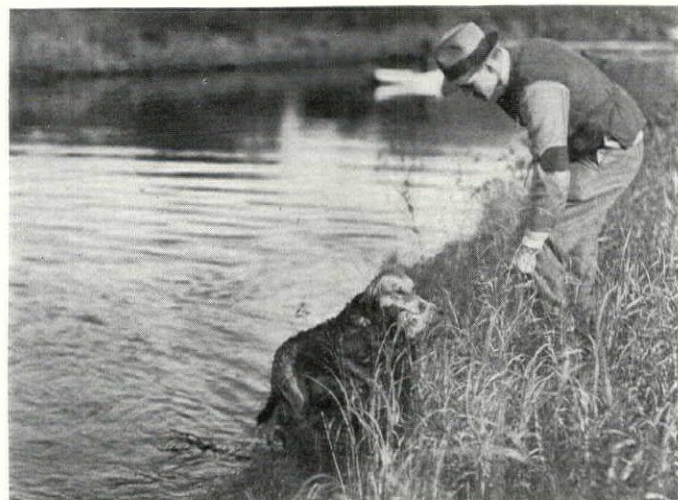
(Continued from page 15)

to be particularly aggressive when welcome visitors call, but a line must be drawn somewhere, and it is our opinion that a dog does this for himself, when he shows the right attitude for the members of the family, and unfriendliness for everybody else in this wide world.

It was a wise old shepherd who once told a stranger to do anything in the house he wished, but not to make friends with his Collie, for this would spoil her as a watch dog.

QUESTION: What was the largest dog show held in the United States in 1936? E. R. B.

ANSWER: The largest dog show held in the United States during the past year was the Morris & Essex Kennel Club Show held on



EDWIN LEVICK

With his Chesapeake, Sodak's Gypsy Prince, A. A. Bliss won the Open All-age Stake of the American Chesapeake Club at the annual field trial meeting of the association last November 15th



Ch. H'Echez de Guerueur of Basquaerie, a Great Pyrenees owned by Mr. and Mrs. Francis V. Crane, is a living example of the kind of dog proper breeding, raising and general handling will produce

COCKER SPANIELS



Sound and sturdy puppies and grown stock sired by Champions. A well-bred puppy makes the best pet.

BLOOMINGDALE KENNELS
Robert S. Frey R. D. 7, York, Pa.

COCKER SPANIELS of QUALITY



SAYE and SELE KENNELS

Mr. and Mrs. Guy Pierce Jones
Old Lyme Conn.
Tel. Lyme 67-13



English Setters

Puppies and young stock for companions, show and field

Ch. Robin Hood of Marlonal

MARIONAL FARMS
Lamme Road
Dayton, Ohio

IRISH SETTERS

Aristocrats of the Dog World

• A few puppies and grown stock for the show ring and for the home. Championship Breeding

MILSON KENNELS
Harrison, New York

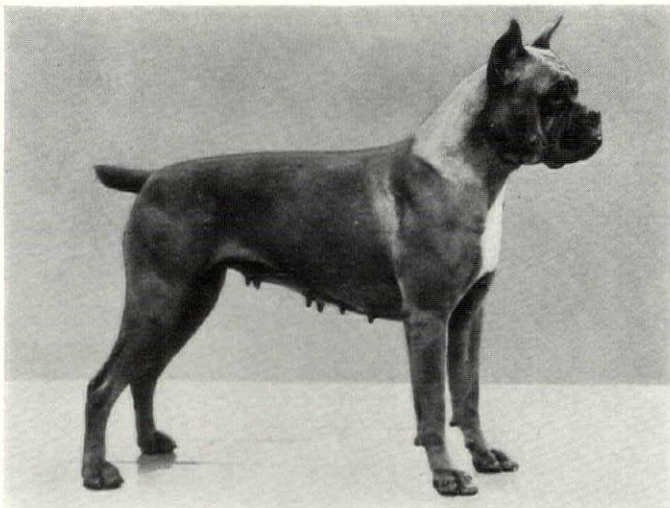
Tel. Rye 1721

May 23rd at Madison, New Jersey, at which 3,651 dogs were judged in one day.

QUESTION: Is an overshot jaw in a Pekingese a serious drawback? Mr. C. B. A.

ANSWER: The extent to which the upper teeth extend over the lower jaw determines how much of a fault it is. The teeth ought to be level. The lower jaw should be prominent.

EDITOR'S NOTE: We regret the omission in our December issue of the names of the owners of some of the dogs whose photographs were shown. Specifically, the Sealyham Terrier, St. Margaret Magnificent, is the property of Mr. and Mrs. W. L. Penney; the four Pekingese puppies are owned by S. Kirkland; the Samoyede with her litter is owned by Mrs. Charles H. Quereaux; the three St. Bernards, the property of Paul Forbriger; the Whippets, of Miss Helen Ruth Huber, and the German Shepherd is owned by Jessford Kennels.




The Champion Boxer, Bonzo v. Stolzenberger Hof, recently imported from Germany by Mrs. Marion Pierce. Though shown but a few times since her arrival, she has proved a sensation in the ring



Through the courtesy of Mrs. S. A. Halsey we show this photograph of the French Bulldog, Ch. Beauté d'Amourette, an excellent example of correct "Frenchie" type and conformation as recognized today


MINIATURE SCHNAUZERS
Puppies ready for delivery
Ch. Opal Heinzelmännchen at Stud
Best of Breed last three Specialty Shows
Best of Breed Morris & Essex 1935, 1936
VALLEY FORGE KENNELS
King of Prussia, Pa. Ph. Norristown 140M

ENGLISH BULLDOGS
of Quality—for pets or show specimens. Dogs at stud. Reasonably priced. Correspondence invited.
W. L. BROOKINS
OSKALOOSA IOWA



HOUSE & GARDEN
does not sell dogs but will suggest reliable kennels where purchases may be made.

The SAMOYEDE
(Pronounced Sam-o-yad)
A handsome, hardy, healthy, brainy dog. Authentic information Gladly Supplied.
THE SAMOYEDE CLUB OF AMERICA
Louis Smirnow, Sec., 5601 14th Ave., Brooklyn, N. Y.



IS YOUR DOG OFF HIS FOOD?
Improper care will make your dog languid and "picky" about his food. Exercise, fresh air, sunlight and **GLOVER'S CONDITION PILLS** stimulate the appetite, and exert a tonic effect. 50 pills for 60 cents.
FEVER REDUCER AND STIMULANT MEDICINE
For use in the early stages of diseases accompanied by Fever. Per bottle \$1.00
If your dealer cannot supply you, write direct to Glover's.
Famous **DOG BOOK**—Veterinary advice, **FREE**.
Address **GLOVER'S**, 468 Fourth Ave., N.Y.



GLOVER'S DOG MEDICINES
With only one coat
to his name a fellow has to be careful. That's why I like Marco. It's not only a delicious, balanced diet, but contains Kelp. You know, Kelp is the sea vegetable that contains organic iodine—and that's what gives my coat its lustre and brilliance.
Sold at all good groceries
MARCO
Dog and Cat Food
CONSOLIDATED COMPANY
36th and Gray's Ferry Rd., Phila.





NEMA
(TETRACHLORETHYLENE C. T.)
WORM CAPSULES
effectively remove **Large Roundworms and Hookworms**
Dependable, safe, easy-to-give worm treatment. Keep your dog worm free and thrifty.
WRITE FOR BOOKLET NO. 652 on the practical removal of worms in Dogs of all breeds and ages. **FREE**
ADDRESS DESK N-17-A
Animal Industry Dept.
PARKE, DAVIS & CO., Detroit, Mich.
Drug Stores Sell Parke-Davis Products





Don't Spay and Spoil Your Female Puppy
USE CUPID CHASER
to Keep Dogs Away While Females Are in Season
• Harmless. Simple. Successful. Wash off Before Mating. Satisfaction or Money Refunded. Helps Breeders Sell Females. Ask Your Dealer or Send \$1 for Bottle Postpaid.
PIERPONT PRODUCTS CO., Dept. J
312 Stuart Street Boston, Mass.

\$27.50 WITH GATE
7'x14' x 5' high
Give your dog a break!
Your dog gives you his best —give him the protection of a roomy "Buffalo" Portable Yard.
Write for descriptive Booklet 85-F.
Buffalo Wire Works Co. 475 TERRACE
BUFFALO, N. Y.

FREE to HORSE OWNERS
Why pay fancy prices for saddlery? Write for free catalog that has saved real money for thousands of horsemen. Contains over 400 bargains in English Saddlery. I ship saddlery on approval. Write today.
"Little Joe" Wiesenfeld Co., Dept. 6,
112 W. North Ave., Baltimore, Md.



ISN'T HE WORTH KEEPING HAPPY, HEALTHY?
Try this safe, easy way
• It's no trouble to keep your dog in tiptop shape. A teaspoonful of Fleischmann's Irradiated Dry Yeast added to his meals will do the trick. It's rich in Vitamin B for improving digestion and elimination, Vitamin G for healthy skin, glossy coat and Vitamin D for strong bones, sound teeth.
25¢, 50¢, 85¢, \$3.50. Sold at pet, department, sporting goods, feed, seed, drugstores. If your dealer hasn't it, write to Standard Brands Inc., Dept. HG-1, 595 Madison Ave., New York, N. Y.

WAGGING HIS TAIL BEHIND
... he'll come home to his Hodgson Kennel. Real comfort! Build it yourself from simple, ready-to-erect sections. Durable, vermin-proof red cedar. Many sizes to choose from. Order now, or send for new Catalog HG-17.
• Hodgson Dog Bed with vermin-proof Kapok mattress, 18" x 24" ... only \$6.50.
Hodgson Kennels in several sizes and styles... \$15, \$18, \$20, \$22, \$27.50, \$30.
E. F. Hodgson Co., 1108 Commonwealth Ave., Boston • 730 Fifth Ave., New York




How to
KEEP YOUR DOG WELL
• Sergeant's Condition Pills are unequalled for treating nervous troubles, loss of appetite, sluggishness, weakness and after effects of hunting, injuries or disease. **Sergeant's Cod Liver Oil Capsules**... Rich in Vitamins A and D. Fine for anemia and rickets. Help build strong bodies in puppies and dogs.
Sold by Drug and Pet stores. Ask them for a FREE copy of *Sergeant's Book* on the care of dogs or write:
POLK MILLER PRODUCTS CORP.
1850 W. Broad St. • Richmond, Virginia
Sergeant's DOG MEDICINES



DUPLEX DOG DRESSER
194 Baldwin Ave., Dept. H.C., Jersey City, N. J.
Enclosed find \$..... for which please send me the articles as checked below, or send C.O.D.
Dog Dresser with 6 blades \$1.00
Trimming chart 1.00
Nail Nip 2.00
Dog Library, 4 vols.: the set25
Name.....
Address.....
Town..... State.....
MONEY BACK IF NOT SATISFIED

★ STARRING IN

★ *Style* ★

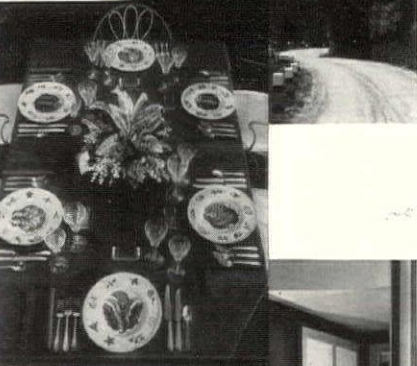
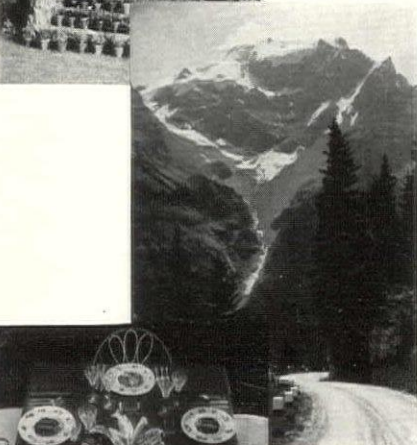
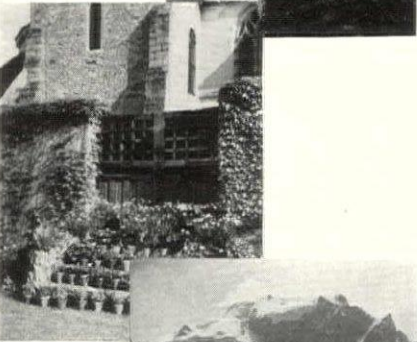
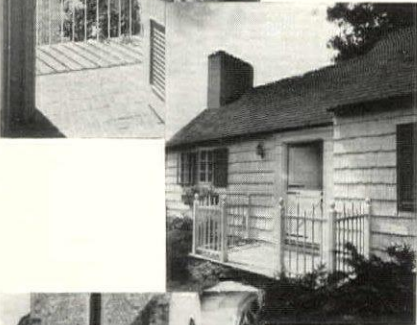
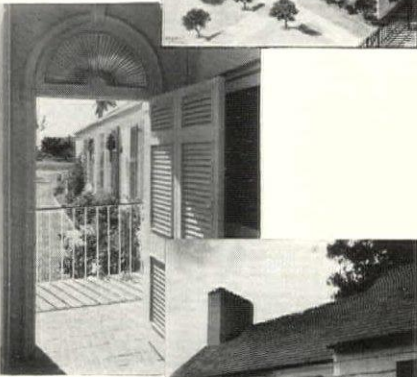
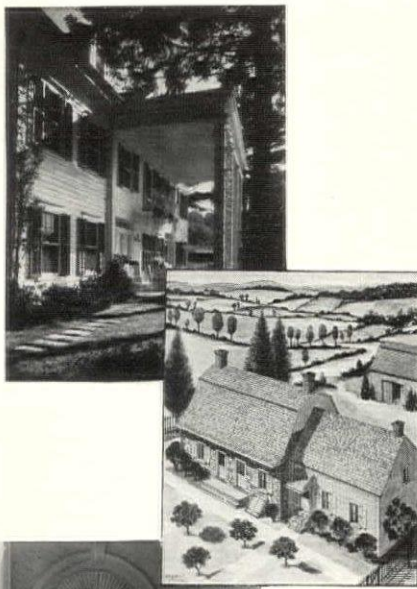
Standing out prominently and proudly among the new cars—*starring in style*—is Chevrolet for 1937. It proves, once and for all, that beauty in a car depends on *design* rather than on dollars, and that true distinction springs from *car-personality* rather than from price. Outstandingly beautiful, this new Chevrolet is also outstandingly fleet and spirited, and, of course, outstandingly thrifty. It is *the complete car, completely new*, and it is causing a complete revision in the buying habits of many families that formerly paid much more money for their motor cars.

CHEVROLET MOTOR DIVISION
General Motors Sales Corporation
DETROIT, MICHIGAN

CHEVROLET



THE COMPLETE CAR • COMPLETELY NEW



HOUSE & GARDEN

COPYRIGHT 1937, THE CONDÉ NAST PUBLICATIONS, INC.

CONTENTS FOR JANUARY, 1937

ARCHITECTURE

- HOUSE AT SICKELTOWN, 22
- DUTCH COLONIAL, Raymond T. B. Hand, 23
- TWO SMALL HOUSES, 40
- SHALL I RENT, BUILD, OR BUY?, 42
- ENGLISH PLAYHOUSE, 44
- THROUGH A FLORIDA DOOR, 46
- THE HOME OF LOWELL THOMAS, 48
- PLANNED SUNSHINE, 55

GARDENING

- TAME JUNGLE, 26
- PLANTS IN THE ADDA VALLEY, Carol Woodward, 28
- HOUSE & GARDEN'S 8TH FLOWER PRINT, 31
- ABBÉ'S GARDEN, 36
- MEN WHO MAKE OUR FLOWERS—II, Richardson Wright, 60
- THE ALPINE LAWN, Louise B. Wilder, 61
- PLANT NOVELTIES FOR THIS YEAR, 62
- OLD WORLD CHARM, 64
- GARDENING NOTES FOR JANUARY, 66

DECORATION

- FRAMING YOUR PRINTS, 32
- COSMETIC COLORS, 38
- LIGHT ON COLOR IN ROOMS, Thomas S. Kelly, 50
- TROPICAL LUNCHEON, 54
- MEN AT HOME, 58

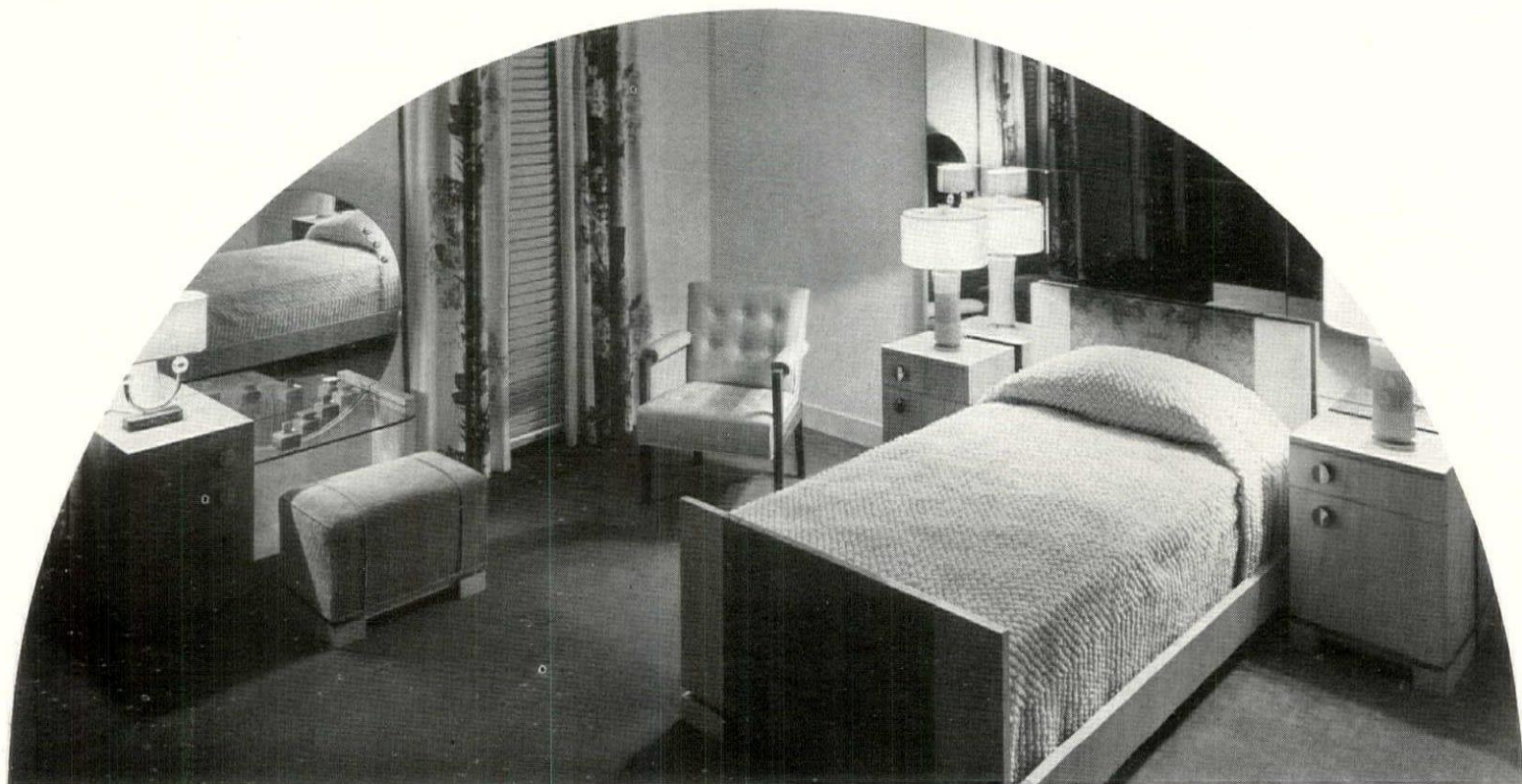
GENERAL FEATURES

- COVER DESIGN BY PIERRE BRISSAUD
- PACK THE BAGS!, 2
- HOUSE & GARDEN'S TRAVELOG, 3
- BOOKLETS FOR THE ASKING, 8
- SHOPPING AROUND, 10
- HOUSE & GARDEN'S REAL ESTATE, 12b
- SCHOOLS OF HOUSE & GARDEN, 13
- THE DOG MART, 14
- THE BULLETIN BOARD, 21
- BACKGROUND FOR LIVING, 30
- JAMAICA MOUNTAIN HOUSE, 34
- JAMAICA, J. H. Harvey-Clark, 35
- OH, SO EASY AND . . . SO GOOD!, June Platt, 47
- COLOR NEWS, 52
- THE GARDEN MART, 76

VOLUME LXXI, NUMBER ONE. TITLE HOUSE & GARDEN REGISTERED IN U. S. PATENT OFFICE, PUBLISHED MONTHLY BY THE CONDÉ NAST PUBLICATIONS, INC., GREENWICH, CONN. CONDÉ NAST, PRESIDENT; FRANCIS L. WURZBURG, VICE-PRESIDENT; W. E. BECKERLE, TREASURER; M. E. MOORE, SECRETARY; FRANK F. SOULE, BUSINESS MANAGER. EXECUTIVE AND PUBLISHING OFFICES, GREENWICH, CONN. EDITORIAL OFFICE, GRAYBAR BLDG., LEXINGTON AT 43RD, NEW YORK, N. Y. EUROPEAN OFFICES, 1 NEW BOND STREET, LONDON, W. 1; 65 AVENUE DES CHAMPS-ÉLYSÉES, PARIS. PRINTED IN THE U. S. A. BY THE CONDÉ NAST PRESS. SUBSCRIPTIONS, \$3.00 A YEAR IN THE UNITED STATES, CANADA, PORTO RICO, HAWAII AND THE PHILIPPINES; \$4.50 IN ALL OTHER FOREIGN COUNTRIES. SINGLE COPIES COST 35 CENTS

Richardson Wright, Editor - Robert Stell Lemmon, Managing Editor

Margaret McElroy, Associate Editor - Julius Gregory, Consultant



FOR FINEST HOMES... MODERN BY SLOANE MASTERCRAFTSMEN... POPLAR BURL AND ENGLISH SYCAMORE, EIGHT PIECES, \$725.

Sloane does both

FOR BUDGET HOMES... SMART MODERN DESIGNED AND MADE BY SLOANE IN SILVER SYCAMORE, EIGHT PIECES, \$375.



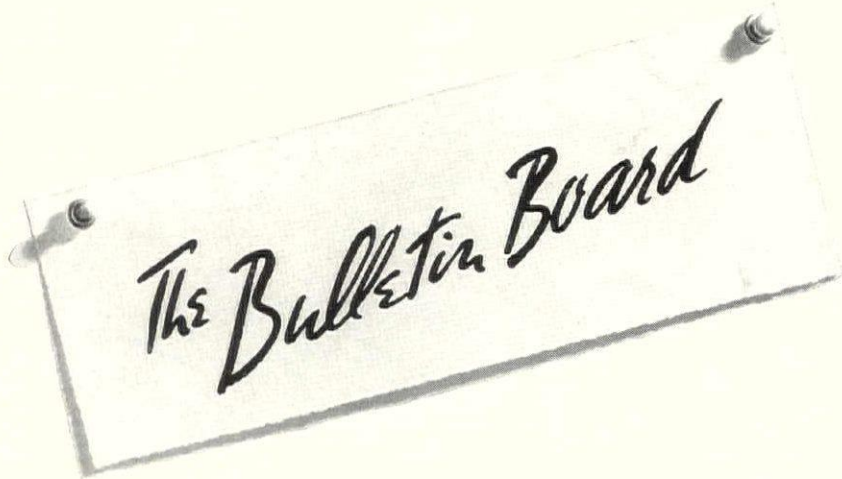
Not just *modern*, but fresh original modern... so sound in design that it will outlive a passing fad. This is Sloane's ideal in designing the furniture shown here... and the many pieces that comprise the

Modern Furniture Department. If you are planning a fine interior, you will want Sloane Mastercraftsmen pieces. If your budget is limited, all the more reason for seeking Sloane good taste at modest prices.

© 1936 W & J Sloane

W & J SLOANE • FIFTH AVENUE AT 47TH • NEW YORK

WASHINGTON, D. C. SAN FRANCISCO AND BEVERLY HILLS, CALIFORNIA



The Bulletin Board

PRAYER FOR A NEW YEAR

Keep me from bravado, God, but make me brave;
Save me from suavity, but give me poise;
Silence I ask for, knowing well its splendor,
But not that silence harsher than the noise.

Sorrow I would have, but never grieving;
Love, but never jealousy or fear;
Meeting of friends, God, tempering the leaving . . .
Restraint in all Your gifts to me this year!

—HELEN E. MURPHY

BEST WISHES. House & Garden lays its hand across its heart and wishes its readers, on this New Year's Day, an abundance of grace, mercy and peace, the attainment of many things wished for and the gift to live gallantly and serenely in a distracted world.



AUTHORS. Raymond Ten Broeck Hand, who writes on Dutch Colonial houses in this issue has been up to his neck in that sort of thing since youth. There are very few old houses in northern New Jersey or lower New York that he has missed. . . . Carol Woodward, who writes on chasing rock plants in Italy, is a member of the staff of the Bronx Botanic Garden. . . . J. H. Harvey-Clark, who spills a whole paletteful of colorful words about a Great House in Jamaica, has really followed a very dignified and serviceable career. He was Commissioner for the Cayman Islands and is now Inspector of Constabulary at Montego Bay, Jamaica. He was recently awarded the King's Medal for acts of exceptional bravery in the pursuit of his constabulary duties.

VOICES. Any blazing-eyed reformer who wants a job can come right into this office and get a good one. We are on the rampage against the voices of telegraph boys who hawk their company's service through trains at stations. Where they (the company) get them (the boys) we can't conceive. Maybe these gangling youths have to take a course in telegraph whining. Or maybe they don't. It isn't a man-sized voice they use—hawg-hollerers evidently aren't acceptable for the post—just something between a *Viola acaulis* (look that up in your botany) and the worst nasal accent that ever came out of Maine.

COVER HOUSE. Set close to a tropical shore with its fringe of reeling Palms, the house that graces our cover this month was designed for a client in California by William Lescaze. Pierre Brissaud furnished the setting.



GREAT FISH CHOWDER BATTLE. Spaniards killing each other by the thousands and taking pot shots at priceless cathedral windows, Japanese threatening Chinese, Hitler thumbing his nose at Blum and Blum kissing Stalin on both cheeks—all these international upheavals are tame compared with the war that has been waged these many years between New Yorkers and Bostonians on how to make the perfect fish chowder.

New Yorkers fall across the barricades in defense of milk, Bostonians behind their stone walls snipe the milk chowder invaders. To halt this horrible carnage we called a truce, assembled our own Locarno and asked Richard Wyman, famous nurseryman and nationally-known chowder expert, to preside. *He ruled against milk.* He also condescended to give the chowder-anxious world the perfect recipe for the dish:

"If you want a real fish chowder—one that will make the tears of perfect happiness course down your cheeks, and cause you to believe that the millennium is at hand, use haddock.

"Take a big, deep, thick haddock, for the older the fish the fuller the flavor. Use only the meat from the heaviest part of the body. Don't cut into small chunks, but leave fairly large. Make the chowder in the usual way except that you must not put the potatoes in until an hour or so before the finish. Cook the chowder—*sans* potatoes—for *not less* than three hours, simmering slowly. That is the reason for the large chunks of fish—they will not disintegrate to a mush under long cooking. Under this treatment you bring out the most flavor and, far from a watery concoction, you will be surprised at the body, due undoubtedly to the extraction of some gelatinous or glutinous substance in the fish. If there is any left over, save it and reheat it slowly at a later date.

"For sheer enjoyment of a real fish chowder, eaten with the napkin tied behind the ears, should one apply the side or the end of the spoon to the mouth? I am broad-minded; I can see valid reasons to bolster either side of the argument, and perhaps I expose my uncouthness, but I have a decided preference for the end of the spoon."



LIBIDINOUS CONTEMPLATION. Mankind is given to doing many things that defeat their own ends. A highball, for instance, is among the minor and estimable conceptions of the human brain. A modicum of what-have-you is poured over cubes of ice (gentlemen always "float" their ice, so the saying goes), and then the final rite is concluded by pouring in the desired amount of charged water or soda. And having attained this perfection, what does man do? He promptly beats it up with a spoon, thereby knocking the gas—which is its virtue—out of the soda.

COLOR SCHEMES, 1820. In restoring the rooms of the Taft Museum at Cincinnati, the curators were especially careful to reproduce the original wall colors. In the hall the colors were powder blue, lemon yellow and gray-green—almost modernist. Other colors popular for wall tints in 1820 were gray, violet and light blue.

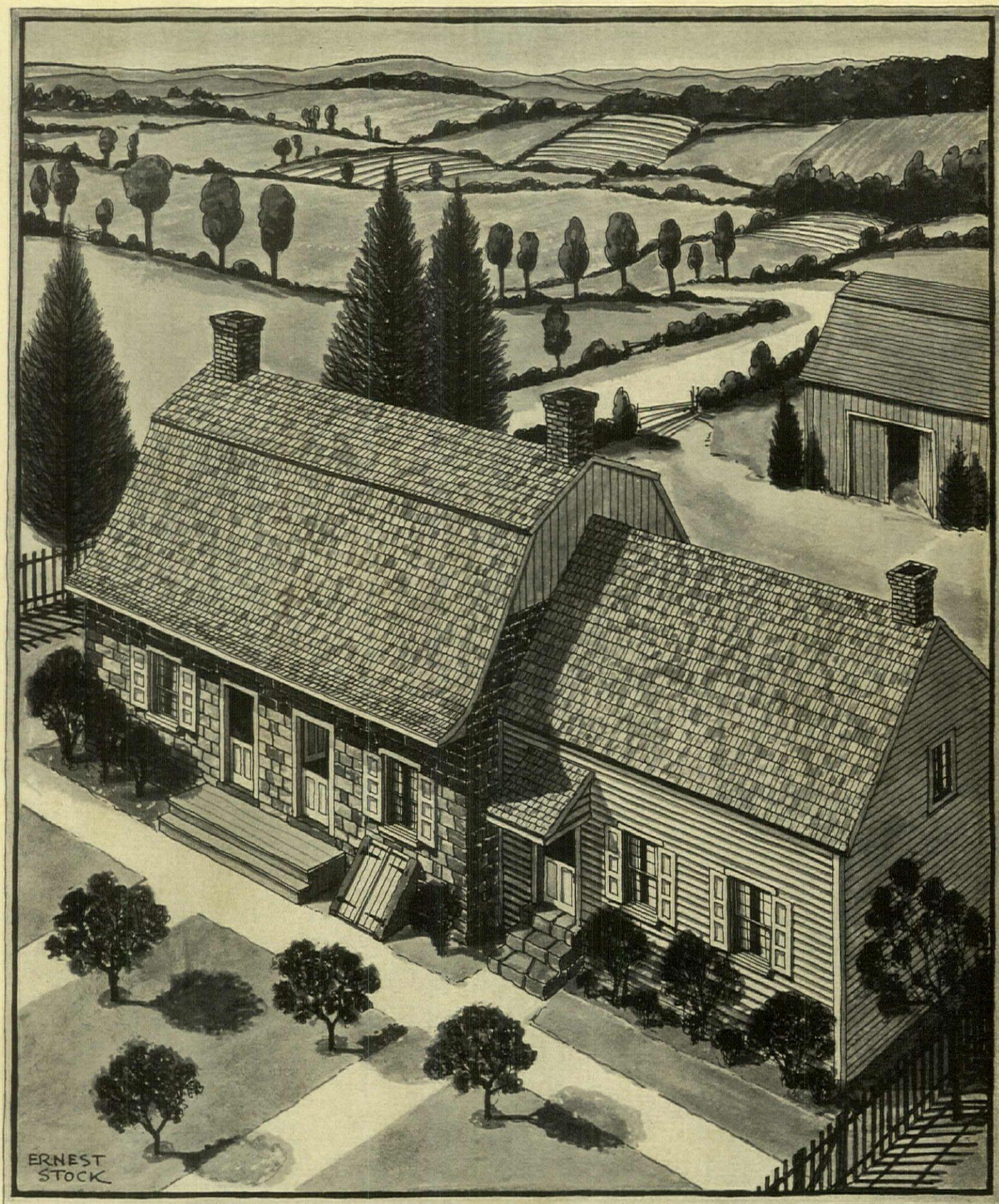
ORIENTAL FUNCTIONALISM. One of the tenets of the designers of Modern architecture is that the constructing members of a house should play a prominent part in the design of the structure. If you use a lally column to support a porch roof, you leave it bare, making no attempt to disguise it as a column from a Greek temple. This principle has long since been a fundamental of Japanese architecture. "Constructing members are at the same time the finishing members," we read in Prof. Kishida's pamphlet on Japanese architecture. "Columns, girders and other members of construction are always exposed. . . . this type of design is more direct in its appeal than the European style which vests all constructing members from sight."

OUR OWN POOR RICHARD'S SAYINGS. Bang-ing shutters cause mutters. . . . Paint in time saves grime. . . . You can tell a home by the temperature it keeps. . . . Insufficient lighting hampers writing. . . . Early to bed and early to rise means the gardener's pretty wise. . . .

NEW YEAR'S—WOBURN, MASS.—1800. The records reveal that Col. Loammie Baldwin, a local worthy, absolutely spread himself at the turn of the century. On New Year's Eve he gave a magnificent ball in his stately house. One of the attractions was the figure 1799 traced in colored wick lights. At midnight this turned into 1800.

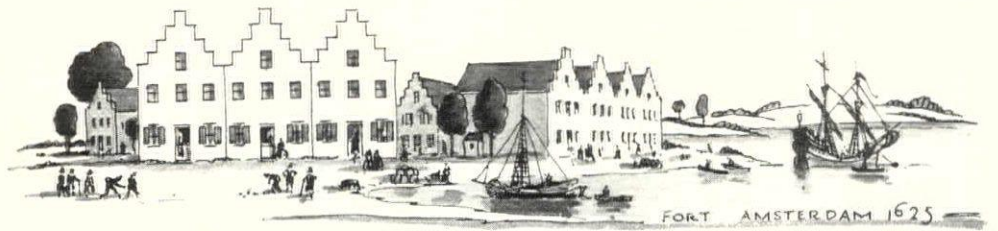


GREENHOUSE NEWS. We've been waiting for greenhouse manufacturers to stumble on a bit of news that might boost their sales—but they evidently haven't discovered it yet. Capt. Nathan Hale—the same who said he regretted he had but one life to give to his country and gave it gallantly—was tried and condemned as a spy in a greenhouse. It was near the old Beekman mansion which stood about three miles from City Hall in New York, a house occupied by the British commander-in-chief during the Revolution.



House at Sickeltown

Until recently—when fire and the elements wrought its destruction—there stood at Sickeltown, West Nyack, N. Y., the Sichel house, which embodied many points of Dutch Colonial architecture. The main section had a gambrel roof with an overhang front and rear, whereas the wing had a hip roof. Double entrance doors with panels cut midway, cellar bulkhead, cut red sandstone walls on one part and clapboards on the other, gable ends boarded with vertical sheathing were all authentic features illustrating the Dutch influence in America



DUTCH COLONIAL

The origins of a favorite house style

THE Dutch Colonial farm house found in the valleys of the Hudson, the Hackensack, and the Passaic is both unique and picturesque. Much of its charm lies in the lines of its roof, that roof which came to be known as the Dutch Gambrel. It is without doubt the best example of a purely colonial contribution to architecture that we have. Though it was built by Dutchmen (who were, by the way, English subjects) there are no antecedent or contemporary examples of this roof in Holland. It was to be found, so far as we know, only in one other part of the world, in South Africa, and that also was a Dutch colony.

How did it happen that the colonist, once in the New Netherlands, so completely and so quickly forgot the traditional form of buildings of his home-land? The influences which bear upon this question are psychological as well as physical. On the one side stands the fact that, while new colonists were sent out from Holland from time to time, the greater portion of increase in population was from the natural increase in the families sent over in the first years of the settlement. Their ideas and habits of living were more simplified than those of later arrivals. On the other hand, and perhaps less obviously, the reason lay in a state of mind; the Dutch as a nation had already broken with tradition—Holland was the only Republic of the 17th Century. The settlers were thus, possibly, more susceptible to new ideas than to the influences of the past. This condition was further augmented by the great distance which separated the colonies from the mother country. The development of this house, therefore, was more closely linked with the background of conditions and affairs within the colony than with the influences emanating from Holland herself.

As to the temperament and traits of the builders, we pick up the scattered records of correspondence which passed between the colonists and their relatives in the New Netherlands, running through the short Journal of Father Isaac Jogues, Jesuit Missionary, and so also through the Pamphlets of the Provincial Secretary.

Our conception of this settler is that he was both level headed and broadminded. We accepted his devoutness as a reflection of the times, yet we are indeed surprised to find in him a total

absence of bigotry. New Amsterdam had no undemocratic arbitrary laws discriminating between the permissible attire of the rich and the less rich. It did not forbid bowling, dancing, card-playing and other forms of more or less innocent amusement. There were no witch burnings, for the simple reason that in this colony people did not believe in witches. New Netherlands and Maryland were perhaps the only parts of the 17th Century world where the individual was left to worship his God in the manner he thought best. This, then, is something of the man under whom Dutch Colonial was brought forth.

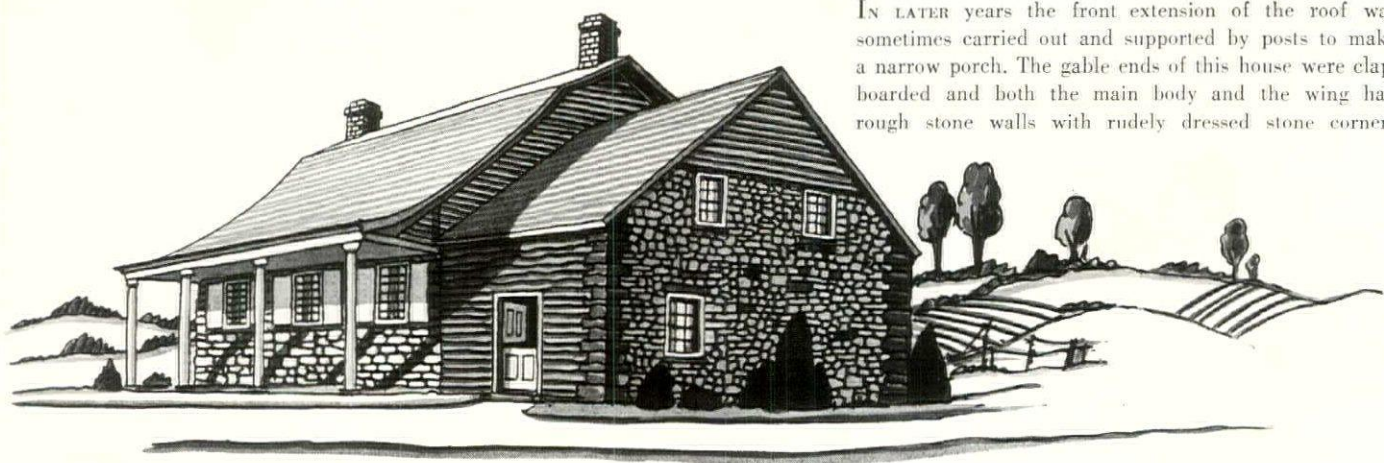
The actual tracing of an architectural movement in a house is much like the building of any particular house. We must start at the ground, or more specifically, with a hole in the ground. Our search for this hole will lead us straight back to the first settlement on Manhattan Island. Here we will choose our starting point, for here it is that the rules governing construction were first laid down.

The West India Company wished first of all to establish a fort. The first document of importance which we find is "Instructions for Cryn Fredericxsz by the Directors of the West India Company, dated this 22nd of April 1625. Special instructions for the Engineer and Surveyor according to which they are to regulate themselves in regard to the fortifications and the building of houses when the Council pursuant to our instructions shall have found a suitable place in which to establish a settlement with all the cattle." And herewith are set down the early building rules which the Dutch colonist never forgot.

The first consideration in building a house obviously is in the determining of its size, and the second is in the laying out of the ground-plan of the four walls. Cryn Fredericxsz was instructed to survey the site chosen and to lay out all lots 25 feet wide, some to be 35 feet deep and a few 50 feet deep. Houses were to be built all alike (the Company wanted no jealousy on this score among its employees), and they were also to be built "one along side of each other." It further stipulated that they should be 25 feet square and close to the street. The only exception was that the Commissary's house might be larger than the oth-

By
Raymond T. B. Hand

IN LATER years the front extension of the roof was sometimes carried out and supported by posts to make a narrow porch. The gable ends of this house were clapboarded and both the main body and the wing had rough stone walls with rudely dressed stone corners



ers and, if so, it was to be extended (inconspicuously) in the rear. The first floor was to have a height of nine feet, the total height of the house to be 15 feet (we assume this to refer to the height of the walls).

Here, then, is established the size and the shape of the hole. These instructions, as brief and as crude as they are, are part of the earliest Dutch Colonial specifications.

As the settlement grew and extended itself beyond the walls of the old fort, many of the limitations and characteristics of the first structures were unconsciously retained. How strong these early influences sometimes were may be seen when we recall that the standard width of New York City lots to-day is the same as in the original survey of the trading post.

It is clear that all through this early period the development in building was very slow. In the first place the Company was still very much interested in fur trading. Even those first settlers who moved out into what is now New Jersey and lower New York State merely established trading posts. It is only after the Dutch fur trade began to fall off that the colonists showed any substantial interest in farming. The Dutch received large grants from the Duke of York or bought tracts from Lord Berkeley and Lord Carteret.

As late as 1650 Cornelis van Tienhoven, that resourceful secretary to Director Stuyvesant, wrote a pamphlet entitled "Information Relative to Taking up Land in New Netherlands, in the Form of Colonies or Private Boweries". A part of this is

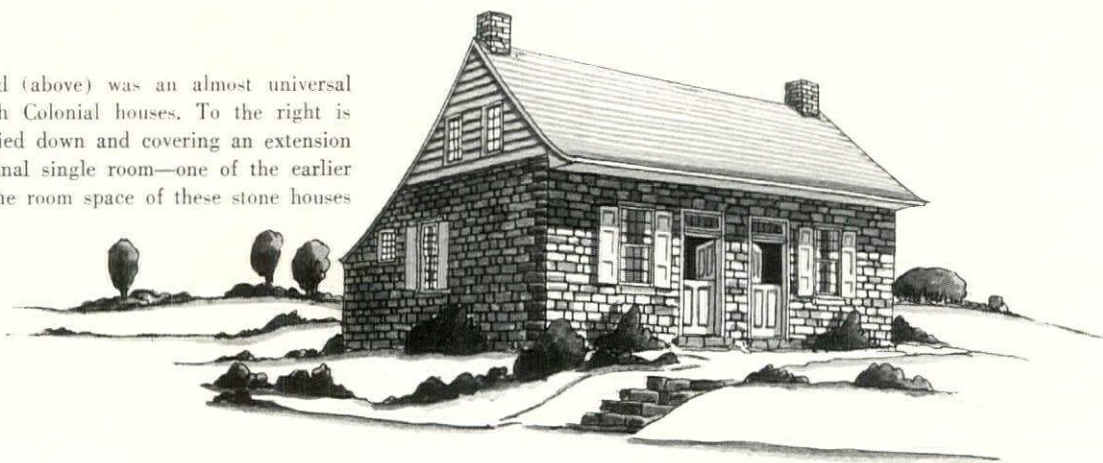
headed, "Of the building of houses at first. . . . Before beginning to build, it will above all things be necessary to select a well located spot, either on some river or bay suitable for the settlement of a village or hamlet—those in New Netherlands and especially in New England, who have no means to build farm houses at first according to their wishes, dig a square pit in the ground, cellar fashion, six or seven feet deep, as long and as broad as they think proper, case the earth inside all around the wall with lumber which they line with bark of trees or something else to prevent the caving in of the earth, floor this cellar with plank and wainscot it over head for a ceiling. Raise a roof of spars clear up and cover the spars with bark or green sods, so that they can live dry and warm in these houses. . . ."

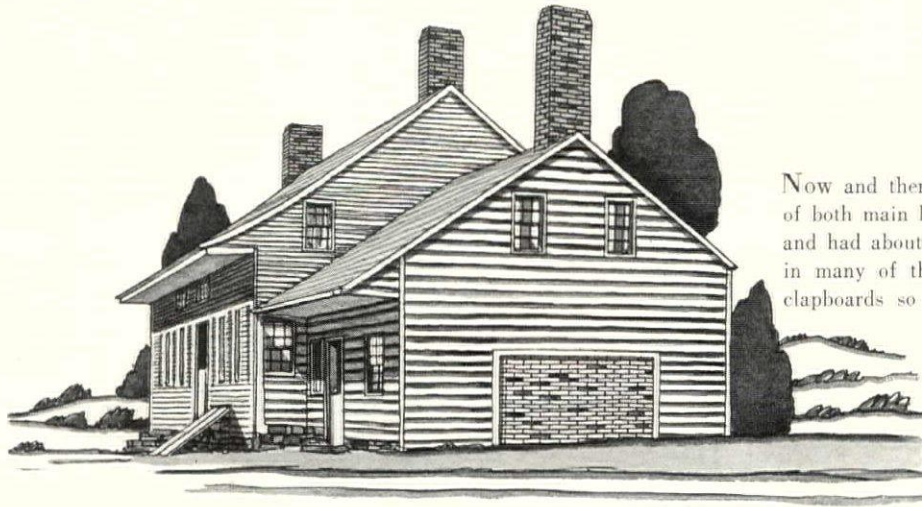
The houses which are standing to-day are very often not the first houses of the original purchasers of the land. They built simple log cabins. Sometimes the log cabin formed the integral part about which a larger and finer house was built. It was at this period that the Dutch settler learned to wield his broad-axe. The huge, roughly trimmed timbers have invoked the admiration of many of us of this generation.

The Dutch sandstone house of New Jersey and New York dates not earlier than 1690. It is a story and a half house—the first settlers of New Amsterdam had learned to live in the first story, the second story was reserved for the stores of the West India Company. When the farmer built his house he needed but one floor to live on and a garret in



THE cellar bulkhead (above) was an almost universal convenience in Dutch Colonial houses. To the right is a rear roof line carried down and covering an extension opening off the original single room—one of the earlier ways of increasing the room space of these stone houses





Now and then, as in the example to the left, the roofs of both main house and wing were given the same pitch and had about the same extension. It was also customary in many of these additions to carry out the side wall clapboards so that the extension had a finished return

which to store his grains. He made the walls of stone because of the abundance of this material at hand, nor must it be forgotten that the Dutch were a nation of brick layers. While domestic brick was poor, and imported expensive, the sandstone could be squared and laid like brick.

The house now had substantial walls of stone, but it was still a one room affair. It still had a single pitch roof, but from his experience with filling the interstices of his log cabin with clay, the colonial builder knew that the clay in his walls would not stay unless those walls were protected from the rain. He extended the eaves, but was annoyed, perhaps, to find that this extension cut down the light in his rooms. This problem was solved by lifting the eaves in that gentle sweep upward which is typical in the Dutch Colonial roof.

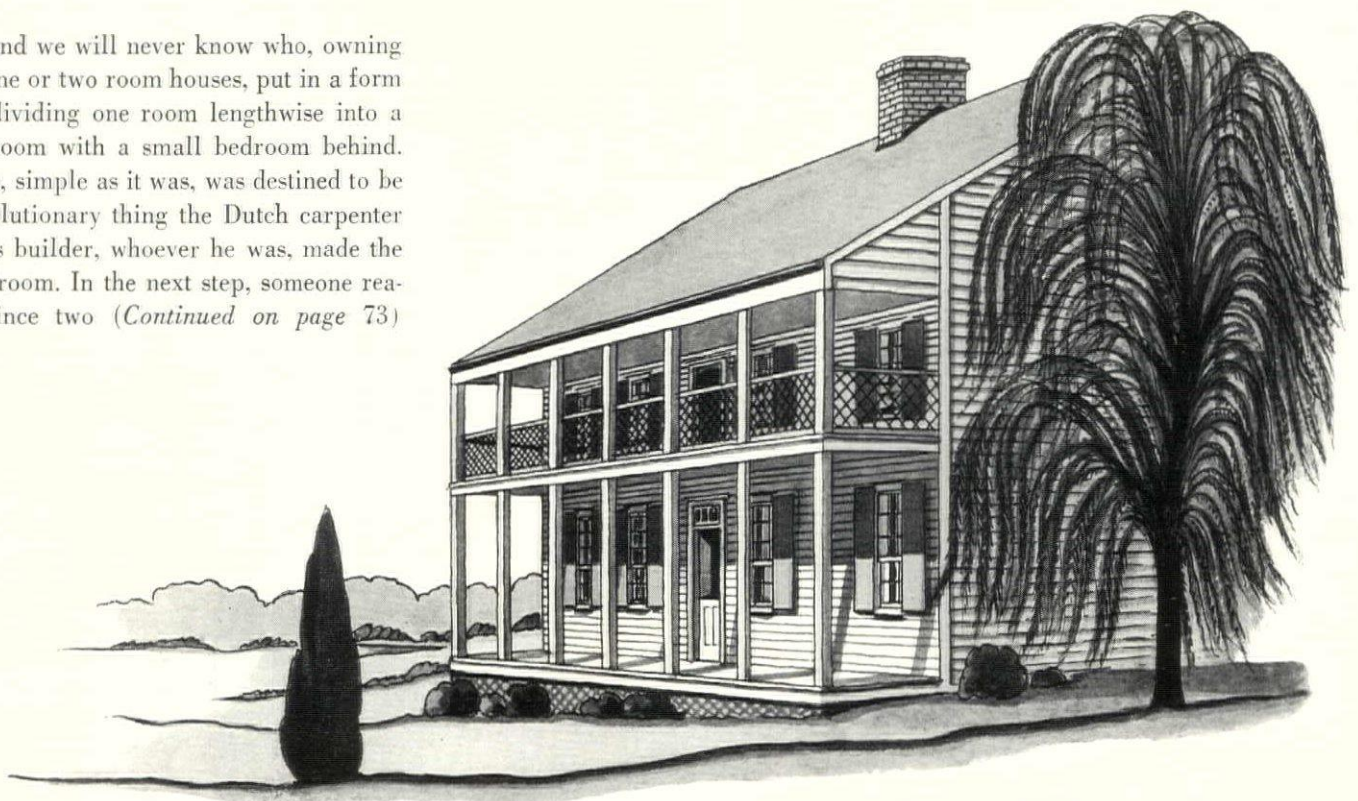
The house, gable end facing the street, was then extended so that there were two rooms, one behind the other, and each room had a fireplace on the outside end. Outside of these minor changes the house was little different from what it had first been. It was larger and it was more carefully constructed, that was all.

Someone, and we will never know who, owning one of these one or two room houses, put in a form of partition dividing one room lengthwise into a fairly large room with a small bedroom behind. This partition, simple as it was, was destined to be the most revolutionary thing the Dutch carpenter ever did. This builder, whoever he was, made the very first bedroom. In the next step, someone reasoned that since two (Continued on page 73)

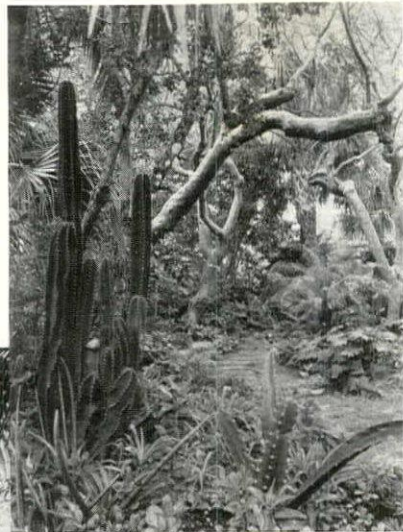


THIS side elevation reveals various stages in building. First a lower story of rough or crudely cut stone. Then a second story of clapboard. In the oldest houses these large attics were used for grain storage. Finally a later extension of the rear roof line to cover added rooms

THE home of Judge John Berrien at Rocky Hill, N. J., shown below, was built about 1764. In New Jersey the Dutch often built two-story houses, but this upper balcony was an unusual feature for a Dutch house. From it Washington delivered his Farewell Address to the Army



TAME JUNGLE



JUNGLE



PAVED TERRACE



GOTTSCHO



WALLED GARDEN



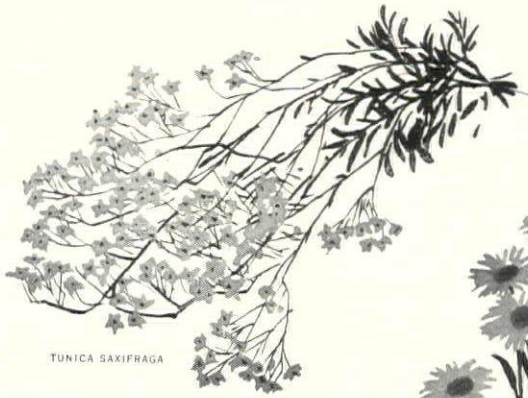
GARDEN SIDE OF TERRACE

IN THE grounds around the Palm Beach home of Mrs. Peter H. B. Frelinghuysen. Florida native plant material is used generously to create the effect of a garden cut out of the jungle. Near the house are civilized areas, such as the paved terrace with its octagonal fountain, directly off the arched loggia—an extensive outdoor room under reeling Palms and feathery Tree Ferns. There is also the walled garden, a polite and secluded spot, furnished with comfortable sunning chairs.

Deeper in, the planting grows thick and lush like a jungle. Palmetto Palms and twisted Eucalyptus trees rise above a host of richly colored foliage plants and shrubs and, with them, make a shaded grove. Through it winds a naturalistic path, its rock-strewn edges supporting the low growth of miniature perennials and Ferns that thrive in the hot damp shade of the Tropics. The architects were Wyeth and King.



Plants IN THE ADDA VALLEY



TUNICA SAXIFRAGA



ASTER ALPINUS

BY CAROL WOODWARD



ACHILLEA MILLEFOLIUM



SAPONARIA OCYMOIDES

LIFELONG residents of Italy are often unfamiliar with the Adda Valley. They know their blue lakes—Garda, Maggiore, Como and the others—but only a few have ventured to follow that thunderous river which pours its tumultuous volume of water into the head of Lake Como.

Perhaps it is because the valley never led directly or easily to a particular point of interest that people seldom followed the banks of the Adda. There is the little bleak mountain town of Bormio at the head, but beyond Bormio there was little that one could do, except to go climbing with rucksack and spiked boots and come back to Bormio again.

For ninety years there has been a coach road across the mountains, but comparatively few people ever used it. Now, however, a magnificent highway carries the motorist (and an occasional hiker) from Bormio's 1,225 meters of altitude over some twenty-three miles of snake-like turns up the bare wall of the mountain to the stark summit at Stelvio, 2,553 meters above the waters of the Adriatic.

Italy seems to have built the finest assemblage of roads of any country in Europe during the last few years, and this year is making automobile travel particularly advantageous for foreigners. Through tourist agencies in other countries, hotel coupons are obtainable which entitle the holder to reduced rates at approved hotels; and with these, "petrol" coupons, allowing a 40 per cent reduction in the price of gasoline—or 80 per cent for a visit of more than 90 days—are also offered. To one who has paid 80 cents and more a gallon for "gas" in Italy, the new coupons are a most tempting inducement to return. A 70 per cent reduction on first class railroad tickets is also offered to holders of hotel coupons.

But a railway ticket will not carry one up the steep motor road toward Stelvio. This is the highest pass in Italy . . . more

than 8,000 feet; and it leads the traveler into the heart of the picturesque Dolomites.

I can not speak for the scenery at the top of the pass—where, it is said, one looks out over the glaciers of the Ortler—for I only reached a point six and a half miles above Bormio, from where, before the road workmen pushed my balking car around to send it rolling down toward the town again (that day it was rolling better downhill than up), I could see the road winding far away and far above us, weaving sharply back and forth in zigzag lines against the perpendicular wall of rock. A bus that had passed us was reduced to the size of a beetle at that height and distance; a passenger car was a mere ant crawling along in its wake.

But even at our comparatively low altitude, we had climbed high enough to glimpse true alpine flowers—the sort that one usually climbs for hours on foot to find—and for the first time I realized what a treasure *Aster alpinus* was. Formerly it had been just another Aster, and pleasant enough to observe when it came into bloom in midsummer in the rock garden; but here in its native setting it was an exquisite thing to see, with its pinkish and violet flowerheads dotting a thin dry meadow or following a crack in a gigantic shelf of rock, alternating at times with the pinkish flowers of the tiny *Sedum dasyphyllum*.

Low tufts of *Sedum album*—which seems to grow at every altitude—were in constant evidence along the road. Could a garden designer do better than to emulate what was seen here, and combine with the Sedum masses of that gem among bellflowers, *Campanula pusilla*? Here on the mountainside, even as in our garden away back home, this shell-leaved Campanula (for *C. pusilla* is also known as *C. cochlearifolia*) spreads into broad, low mats of a lovely blue which color the rocks with bloom for many weeks.

On the west (Continued on page 75)

Background for Living

FOR 1937—kindness, unselfishness, a sense of humor, tolerance—these and scores of other virtues will be the goals set up in countless New Year Resolutions. We might combine all these in one “master” resolution and, since one is easier to remember than fifty, here it is: to cultivate a sane and quiet mind, with a true sense of proportion, in a world which conspires to make us forget that we have minds at all.

Conducive to the achievement of this goal is a material background of a quiet, harmonious home to which, at the end of a day of necessary struggle with the dissonant and unruly forces of our existence, we can turn for peace and the realignment of affairs in their proper proportions. Color, line and form have more influence on us than perhaps we realize, and in too many homes the influence is of the wrong sort. Almost invariably the trouble is the same. There are too many things living together that do not and cannot harmonize. Each in itself may be attractive, but together they make only discord.

The last room we entered offered the following problems. It was a large room, paneled with molding, quite well-proportioned, with good cornice, three well-placed windows, a decent mantelpiece and a modern light-colored parquet floor. At the end opposite the fireplace the wall was almost entirely covered with a very large, deep-colored still life of fruits, flowers and game. The floor was covered with a huge, ugly Turkish carpet that went with nothing and contained every unattractive color in the world. Then there was a tiny sofa, covered in an elaborate brocade, and several armchairs, overstuffed and too big for the room and the sofa. In addition, there were a few rather uncomfortable French chairs that looked awkward and apologetic wherever they were placed. The windows were curtained with flowered and fringed damask.

There was only one thing to do with this room, since the painting must remain—to make the whole color scheme of the room play up to it. The walls should have been painted a warm, light neutral color, contrasting with the depth of tone in the painting. The curtains should have been one of the deep wines or greens found in the fruits and leaves. The carpet could have been dyed or faded out to an almost neutral color, or thrown out and a plain one chosen in a rich color

which contrasted with the curtains. The big armchairs should have been replaced by chairs of more suitable proportions. The undersized sofa might have been replaced by a very large one, or re-covered and matched with another of its own size, to make a pair, one on either side of the fireplace, where two small sofas can always go. The French armchairs should have gone in favor of ones more comfortable for bridge. With two centers of interest provided—the fireplace and the painting—the room would then have been ready to begin working on—to be made to live and to have personality which complemented that of its owners.

Arrangement of furniture can almost always be bettered. It is an awkward thing to have to enter a room with your hand outstretched and grope your way through tables and chairs; worse still to be marooned in a corner, hemmed in by a mass of furniture. There should be at least one inviting group of furniture with a clear passage to it. And once in a room there must be a place to walk up and down, for the conversationist who is good only on his feet.

The obviously decorated room is often unsuitable in a house in which people have lived happily for many years, and the atmosphere itself has become almost antique. But still many things can usually be thrown out or re-arranged: mantelpieces are crowded with too many objects, tables littered with things that nobody looks at, quantities of furniture suffocate, while the things that are pretty and of value are overwhelmed and lost to sight.

So let's look to our backgrounds. Fabric, color and form may be ever-present, if unconscious, bars to contentment. But rightly used and combined, their beauty is a constant aid to peace and the facing of a complicated world with an uncomplicated mind.

HOUSE & GARDEN'S 8TH FLOWER PRINT

For its eighth flower print House & Garden selects a colored-stipple engraving of a collection of colorful Spring flowers painted by Jean Louis Prevost. It is one of the forty-eight plates found in his folio *Collection de Fleurs et de Fruits*, published in Paris in 1805. Prevost was born in a small town near Paris, studied under Bachelier and exhibited in various salons and academies of his day where his paintings of flowers, fruits and occasionally birds were eagerly bought by the nobility and other art patrons. Examples of his work are found in French provincial museums and in the museum at Stockholm.

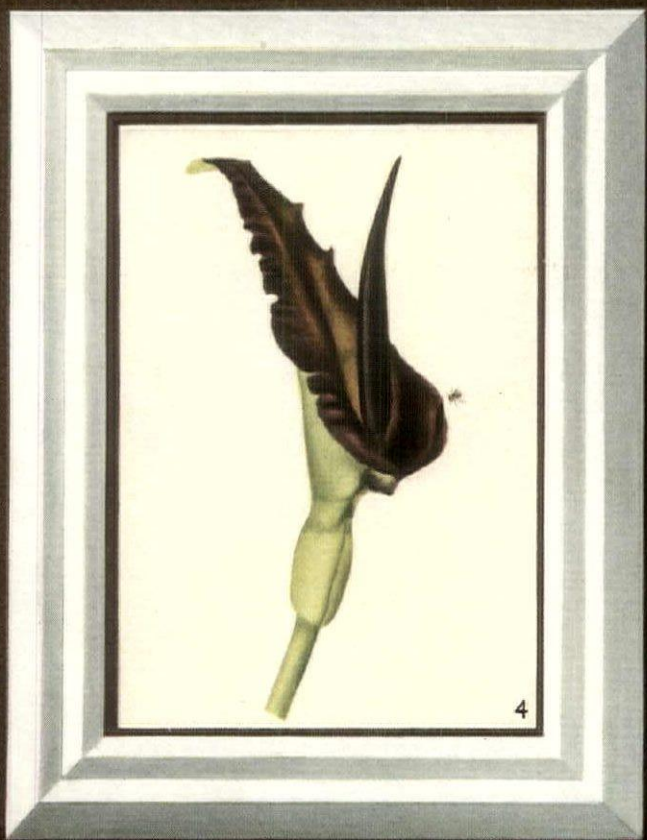




1



2

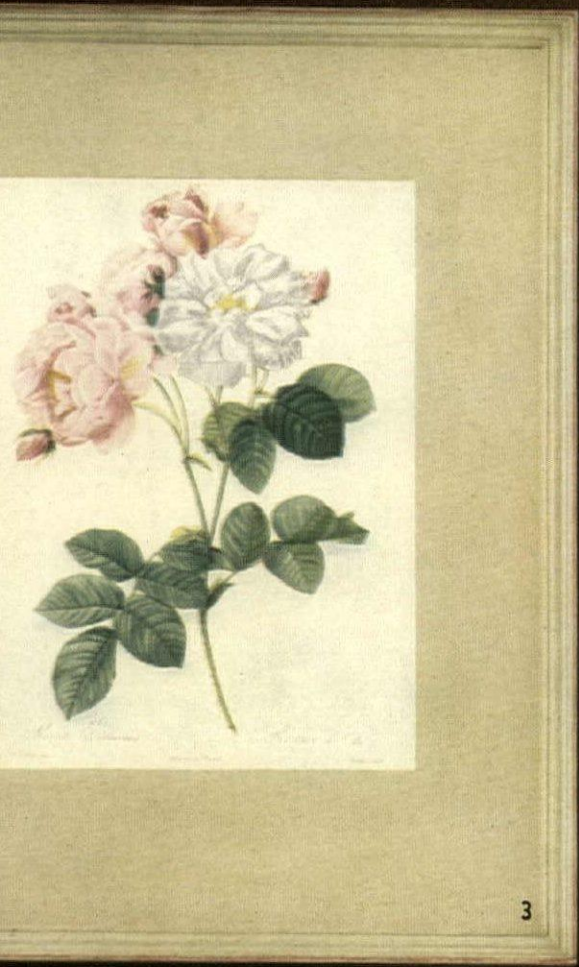


4



5

FRAMING YOUR PRINTS



SIX suggestions are here presented for framing the flower prints that have appeared in recent issues of *House & Garden*. These serve, as well, as fashion notes for the framing of other subjects in the 1937 manner.

Picture framing is no longer an off-hand matter of a cardboard mat and a molding. Great attention is now paid to color, with mats or moldings repeating a favored tint from the picture. Mats may be of fabric or mirror as well as of orthodox board. Raw wood, mirror and bamboo appear as materials for the frame, in addition to severe modern lacquers or the fine gilded bevels of 18th Century moldings. These various materials are combined to add optical illusions of space or of littleness, so that the picture may assume more or less importance, as you desire it, in your decorative scheme.

(1) Mary Lawrance Kearsse's drawing of the Provence Rose, from our June issue, is given a slip repeating the rose color, and an important framing of double moldings with segments of mirror slanted so as to give depth to the arrangement. Raymond & Raymond.

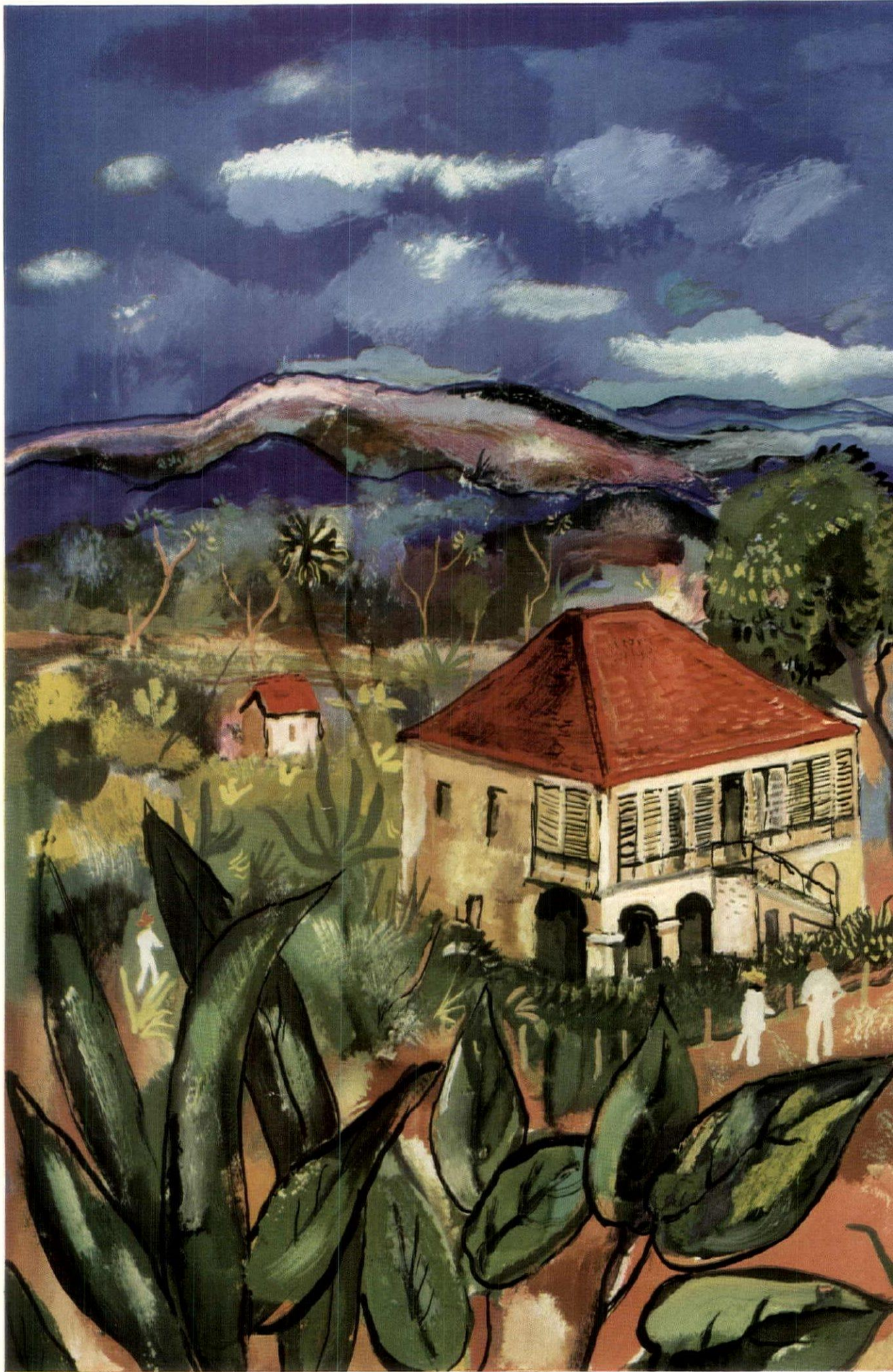
(2) George Brookshaw's print of fruits is framed in raw wood, with a line of red on the surface immediately surrounding the print. The picture is deeply recessed, giving the effect of a small shadow box. This was designed by F.A.R. Galleries.

(3) The Damascene rose is framed by a slip of pongee surrounded by a simple grooved molding. Bamboo is also suggested for this framing, in keeping with the oriental feeling of the pongee.

(4) Lower left. Everyone in New York knows the imaginative framing done by the galleries of R. H. Macy's. For a modern room, the Arum, from our September issue, is framed in a new smart double frame, lacquered white, with a slip painted to match the flower.

(5) Pieter Casteels' print of summer fruits, with a tinted border that repeats Casteels' margins, is framed in an 18th Century gilt molding; conventional but suitable to a large variety of rooms. Courtesy of Raymond & Raymond.

(6) Jessie Leach Rector uses a mat of silver paper within a beaded gilt molding to frame Pieter Casteels' print of flowers. Sophisticated and decorative for a formal room.



BERNARD LAMOTTE

Jamaica Mountain House

Jamaica—

by J. H. Harvey-Clark



You may know of Jamaica. I don't mean Long Island Jamaica, where the city swarms and Big Business overshadows the simpler lanes of life. I mean the Jamaica of our British West Indies, discovered by Columbus on the third of May, 1494, lying subtropically at Latitude North 17° or 18° and at West Longitude between 76° and 78°.

I am a Jamaican. You cannot have a paternal line of ancestors trailing back to a doctor who, on a round-the-world clipper of the sixties, broke his leg trying to get ashore from a heaving deck and stayed for all time—plus a maternal line that owned sugar estates, African slaves, extravagant ideas and a taste for a quiet spot of buccaneering as far back as the 1740's—you cannot have that sort of background and pretend you are English, can you? (It is done down here, in the Isle of Springs, as Columbus called it. The romantically warped life of our Alice-in-Wonderland people calls for the hauteur of the Mad Hatter at times, and the cool insolence of the Caterpillar, in order to paint in the English background so apt to vanish at a Creole sneeze!) Most of us are nice people, a trifle lazy-minded and colonial, but not bad. Others will grate on you.

But when the writer tries to generalize on his own people the reader's interest tends to droop and the eyes wander from the print. So I turn to Jamaica itself.

The coastline and plains are beautiful, but their beauty is the beauty of the magazine-cover girl, the sort of thing you can almost explore with your eyes from the cabin port-hole of your ship, without going ashore. It is white, gleaming grins of sandy beach; theatrical Royal Palms; warped Coco-nut trees (*not* Palms, please) writhing against the green of the semi-tropics; a red Hibiscus stuck behind an ebony maid's ear; a road which carries you, never far from the blue Caribbean, past great Cotton-trees; thatched huts of the Jamaican peasant; black women with figures that would make a chorus girl wince with envy, all carrying head loads, varying from a piece of wrapped-up salt fish to two bunches of bananas. If you want that beauty, go to Bermuda, Nassau, Trinidad, go anywhere else in the West Indies where you can take a single-track mind for a stroll. They can give you those things almost as well turned out for tourist consumption as we can. But here is another beat. I want to take you to an old Jamaican Great House, proudly towering some five thousand feet above the sea, where the air drives new life into the tired machinery of your world-soiled body, and the song of the *solitaire*, the most musical of all the Jamaican birds, will surely thrill the most blasé who may chance to wander round a Blue Mountain garden. (Continued on page 66b)



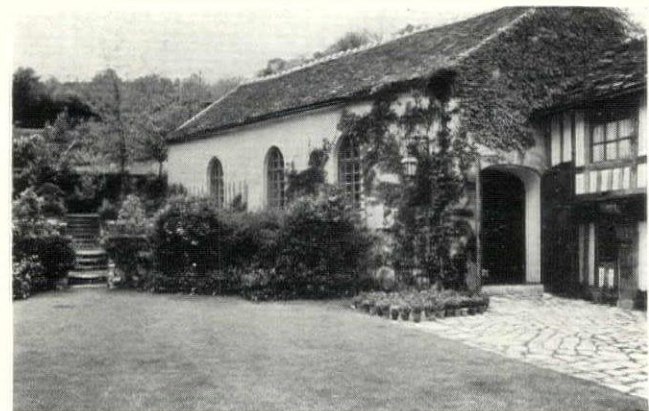
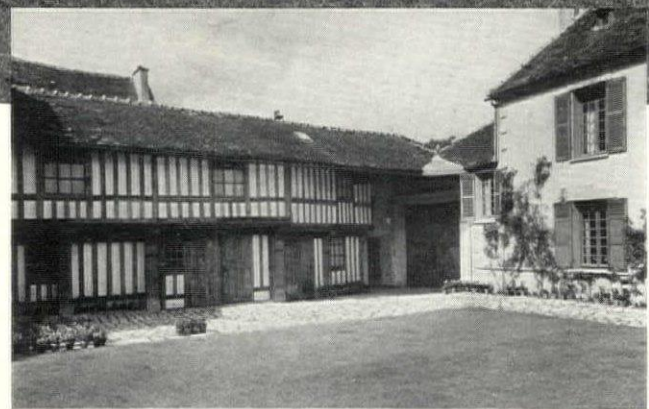


ABBÉ'S GARDEN





EMELIE DANIELSON



LE GRAND PRESBYTÈRE, country house of Viscountess Rothermere, is in the little village of Mareil sur Mauldré, near Versailles. Originally the priest's house of a 12th Century church, the house was built early in the 17th Century. After the Revolution it became a farmhouse. Now the cart and tool sheds have been made into servants' quarters and a garage, while the barn has been converted into a large studio living room.

- The garden is on two levels, the steps descending to the lower level being made a decorative feature. Chestnuts, Laburnums, Lilacs and fruit trees shade the garden. Against the old walls are espaliered trees and Roses. Potted plants are effectively used here and there about the garden. The arrangement of plants on steps before a closed gate is especially attractive.
- Both the house and the adjoining buildings are a warm beige, with trim and shutters weathered brown. The brown-black timbers are original and their carved decorations still identify them with their ecclesiastical past. Climbing Roses and Ivy add to the picturesque quality of the walls. About the place still lingers the deep-seated serenity of the days when a country abbé paced the garden paths.

COUNTRY HOME OF VISCOUNTESS ROTHERMERE

Cosmetic



EYE SHADOW. Smart Continental women are tinting their walls in tones borrowed from their favorite face powders. Acting on this clue, Macy used cosmetic colors in Forward House with singularly effective results. What more appropriate for beauty rites than a powder room, left, in eye shadow blue and masque white? Table is stripped walnut flanked by lighted glass panels

FACE POWDER. The inspired use of three shades of face powder—eggshell, china amber and poncee—in panel effect on the walls of the living room below creates a glareless background that is flattering, restful and space increasing. Fabric colors are equally subtle. Eggshell damask and poncee faille cover the chairs; curtains are of amber quilted satin with poncee flounce



Colors...



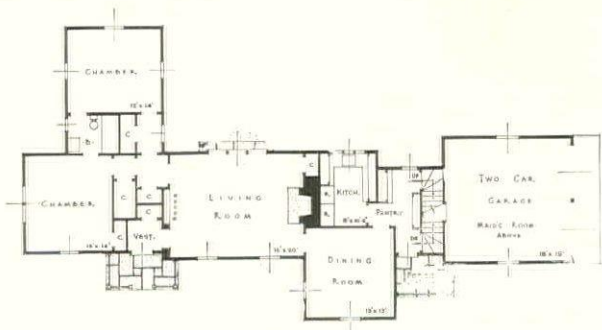
NYHOLM

FACE POWDER AGAIN. Cosmetic colors and the Chinese exhibition in London gave Macy the cue for the scheme above. Three shades of face powder—rachel, shell rose and rachel ombre—are seen in the wall treatment of leather paper applied to form a block design. The Chinese note appears in the jade carpet. Fabrics are striped silk in a rachel ombre shade, and rose satin

LIPSTICK. A flashing gold, silver and white lipstick suggested another striking bedroom, left. The background is hammered gold and silver paper—the gold used on the lower portion of the walls, the silver above. Bedspreads here are of lipstick red satin, the curtains white damask over fresh white net. Furniture is of bleached Primavera wood inlaid with bleached walnut



A new source for ideas



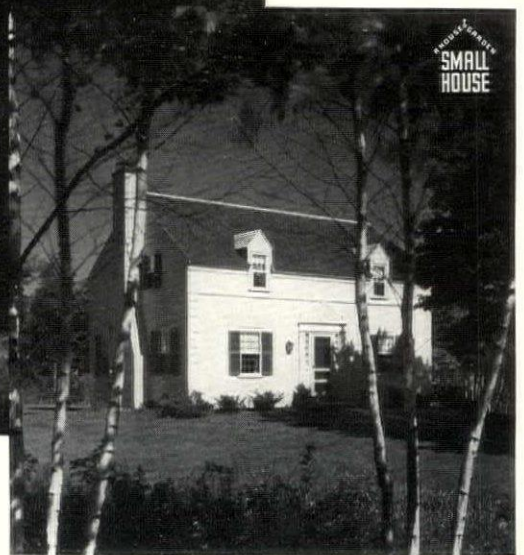
COSTAIN

COLONIAL in appearance and in the direct, simple handling of mass and detail is the home of Laurence Bevan, Esq., of Darien, Connecticut. The plan, however, is strictly up-to-date in its skillful organization of the various rooms in relation to one another. Thus one enters through a vestibule into a large living room which effectively separates the bedrooms from the dining room and service quarters. A servant's room is located over the garage. Exterior walls are white shingles, the roof brown shingles, and blinds are painted blue-green. Mineral wool insulation and winter air-conditioning are included in this 30,000 cubic foot house designed by Chester A. Patterson, architect, and built in 1935 for about 34 cents a cubic foot.



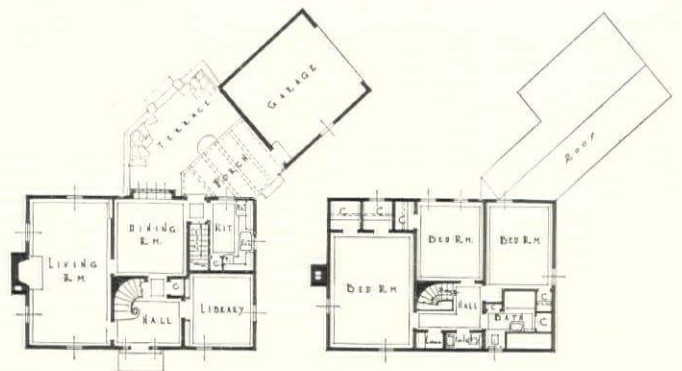


DAVIS



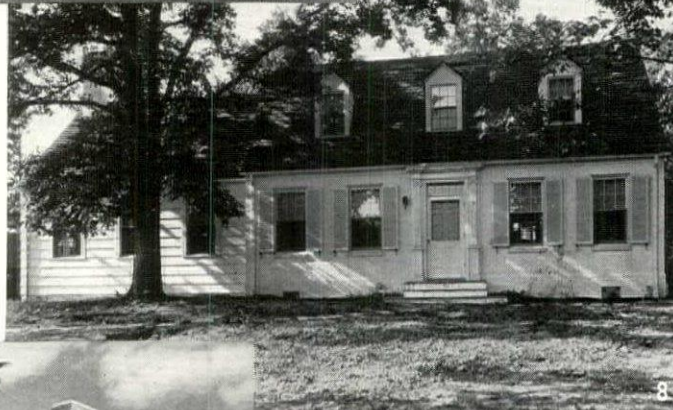
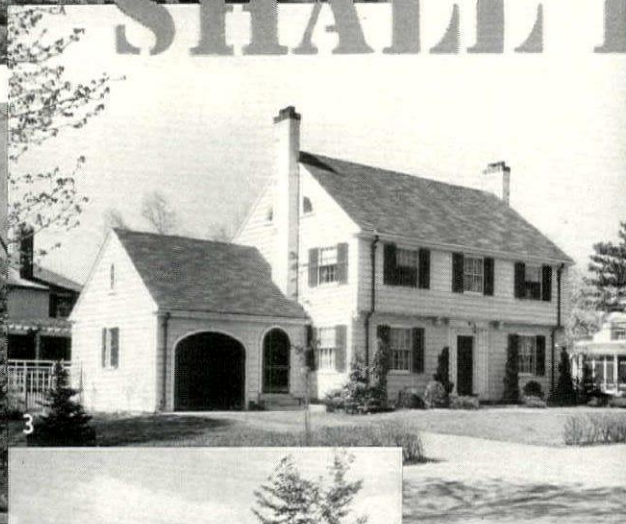
HOUSE PLAN
SMALL
HOUSE

THE grace and dignity of the Adam style contribute much to the home of William E. Lorenz, Esq., in Egypt, Massachusetts. The front of the house is smooth matched boards, the balance being clapboarded. The angle between the house and the garage has made possible a porch and terrace which is shielded on the side facing the street and, on the opposite side, opens out to overlook a simple formal garden. Appropriately, the interior of the house carries out, in design and feeling, the simple, studied proportions of the Adam tradition. George R. Paul, the architect, tells us that the house contains 24,000 cubic feet and, at thirty-one cents a cubic foot, was completed in 1935 at a cost of approximately seven thousand, five hundred dollars.





SHALL I



RENT, BUILD, OR BUY ?

Some points to consider before reaching a decision

IT is safe to say that the great majority of individuals who do not, at present, own their own homes, look forward to doing so as soon as such ownership shall become a practical and economic possibility. The answer to whether to rent a home, or whether to buy or build one, will, therefore, result from a systematic consideration of the factors which should be allowed to determine the present advisability of home ownership. If, after making a careful survey of all aspects of ownership, it seems wise to defer purchase or building for a time, then the obvious alternative, and most sensible course, is to rent.

The fact that the purchase of a home is generally the largest single investment a family makes is not the only reason why we should approach it carefully. Of equal importance is the need for us to examine, with almost cold-blooded detachment, the practical and financial aspects of ownership so that we may have a justifiable assurance that our home will be the pleasant, enjoyable and secure retreat which we naturally expect it to be.

But how should we go about making such a systematic survey of the factors involved in buying or building? Many of us embark on this great adventure with few facts in our possession beyond the knowledge that we have a certain sum of cash on hand, and an income, and that other individuals in similar circumstances are able to own attractive homes. Often enough the outcome of such reasoning is entirely happy; sometimes it is not. In any case, most of us would prefer, if we knew how, to pursue a more deliberate and thoughtful course and to do our part of home planning as carefully as the architect will do his. In this article such a course is outlined, suggesting, first, the preliminary considerations, progressing to the various methods of paying for a home and suggesting a means of estimating how much house we can afford.

The first step is to recognize that ownership is not advisable unless the purchaser can definitely plan on living in a given location long enough to get the benefit of his investment. If there is some likelihood that he may suddenly be called to another location, he should remember that such a move usually involves a forced sale of his property which, if it happens within the first four or five years of ownership, may well entail a considerable

loss. Legal expenses, and commissions, which are part of the process of transfer, will have to be deducted from what he receives on the sale.

If conditions appear to favor a reasonably long period of residence in a given locality, the next step is to try to get a clear picture of the investment value of a home, since this factor is one which many of us are apt to over-estimate. Actually, it does not need to be over-estimated to be encouraging, if the rest of our thinking is sound.

In all cases, depreciation should be figured when estimating the investment value of a house. Like any of the other things we buy to use, a house depreciates by being used. Nor should we speculate on the value of the land, and count on recovering our entire investment, or more, on the basis of future land value. The tendency to overlook depreciation, or to speculate on real estate value, is largely due to the rather wide, but misplaced, confidence that factors which operated in the past will continue to operate in the future. A house built forty or more years ago was built for appreciably less money than it would cost to build today. Consequently, in the present market, it still may bring a pretty fair price compared with its original cost. There are indications, however, that building costs, influenced by changing methods, may in the future tend to come down rather than to advance. At present, building costs are going up, and may continue to do so for a time; but there is little to indicate that this condition will obtain fifteen or twenty years hence. Therefore we must not count on using prices offsetting depreciation.

Likewise in the matter of real estate, we have passed through an era of tremendous growth which we cannot expect to see continued. There are many indications that our population is reaching a condition of stability. The automobile and other means of modern transportation have made congestion and centralization less necessary than formerly—and, incidentally, has made it difficult to forecast how desirable any given location will be twenty years hence.

So we come to the point of view which sees home-ownership as a combination of buying shelter and investing savings. The cost of shelter is the difference between what you have spent for the house and its value, say, 15 or 20 (Continued on page 68)

THE LOCATION and the architects of these houses, recently built, are: 1. Chicago, Chester Walcott; 2. Port Washington, N. Y., T. W. Davis; 3. Boston, Mass., R. L. Stevenson; 4. Madison, N. J., R. C. Hunter; 5. Austin, Tex., H. F. Kuehne; 6. Hackensack, N. J., R. C. Hunter; 7. Hackensack, N. J., R. C. Hunter; 8. Atlanta, Ga., C. J. Ford; 9. Louisville, Ky., Nevin, Morgan & Kolbrook; 10. Cleveland, J. S. Kelley

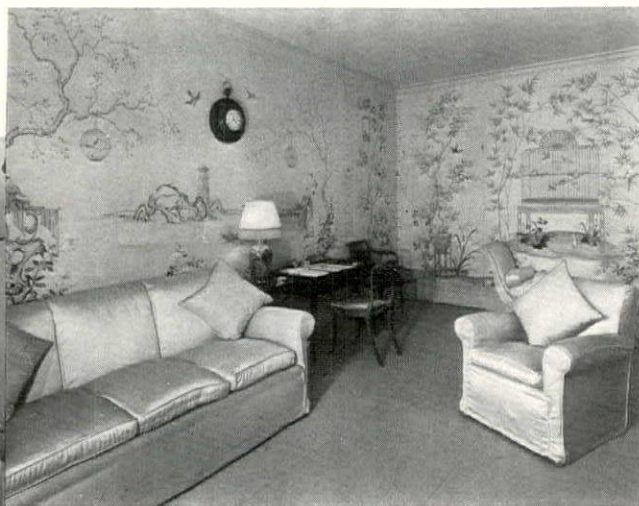


REGENCY DINING ROOM

MILLAR & HARRIS



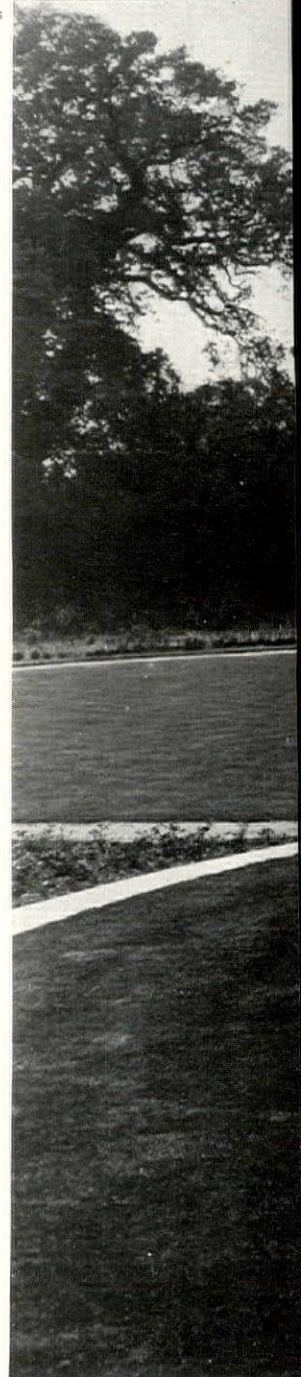
BEDROOM IN RED AND WHITE



CHINESE PAPER IN LIVING ROOM

• By the side of a stream in a wooded corner of the park at Osterley, England, stood a small Regency house. Its proportions tempted the Marquess of Anglesey to make it over into what in England is called a playhouse and in America a weekend house. The house itself was renovated and modernized and a swimming pool built.

• The house is painted green and the terrace is gay with tin umbrellas and iron furniture. Inside the rooms are freshly furnished. On the walls of the living room is a modern Chinese paper in parchment colors and lacquer reds. The dining room has a Regency carpet in greens and petunia with a Regency paper to match. Furniture is of the period. The bedrooms are in bright schemes, such as red and white—now fashionable in England—yellow and white, and soft shades of blues and pinks. Decoration of the house is by Sybil Colefax.



ENGLISH PLAYHOUSE

• Above the banks of the stream was built the swimming pool, with its bathing cabins painted the same pale green as the house and furnished with orange canvas sun curtains and deck chairs. One end of the pool is extended with a wide semi-circular paving of flat stone and strip of brick. The renovated façade of the house shows an interesting use of round-topped flat panels and French windows with extended walls each side.



THE TERRACE FAÇADE AND, ABOVE, POOLSIDE BATHING CABINS



GOTTSCHO

Through a Florida door

A door in the home of Persifor Frazier 3rd at Miami Beach is both beautiful and useful. The fanlight and neatly paneled door are in the vernacular of the South. The fanlight being open and the panels made of shutters, free air circulation is assured, a factor of obvious importance in a warm Southern climate. Wyeth & King, architects

Oh, so Easy and...

written



so Good!

by June Platt

DO I love to cook? Of course I do. Do I ever hate to cook? Indeed I do. Cooking is great fun, providing you happen to feel like it. Generally speaking, the more complicated the meal to be prepared, the more fun and satisfaction I have producing it; but once in a long while something happens to my great enthusiasm, something so devastating that I find myself vaguely contemplating the possibilities of a permanent diet of bread and milk. Obviously a compromise must be made. Once having attained the reputation with friends and family of being a good cook, it would never do to relax into mediocrity. Nevertheless, that "I can't be bothered" feeling must be coped with.

Oh, for a little magic table that could be gently rubbed into producing a meal worthy of the company of Brillat-Savarin himself! No use, there aren't any little magic tables, and hunger is staring us in the face. Nothing left to do but think up something oh, so easy, but oh, so good, practically foolproof, but which can be prepared with a minimum of effort and still appease "the clamorous calls of craving appetites". So for these moments I have collected the following recipes.

EGG SOUP FOR FOUR

Chop a little parsley or, better still, chervil until nice and fine. Boil together 6 cups of water with $\frac{1}{8}$ pound of butter for five minutes. Put the yolks only of 4 eggs into a soup tureen, sprinkle with 1 good teaspoon of salt and plenty of freshly ground pepper. Pour the reduced water very slowly onto the eggs (drop by drop at first) and stir with a wire whisk until all the water has been incorporated. Add the chervil or parsley and serve at once. If a slightly richer soup is desired, replace the water with either chicken or veal broth and proceed in exactly the same manner. A third variation is to replace the water with milk in which you have cooked 2 tablespoons of minute tapioca. In this case omit the parsley and add instead a little dash of paprika.

TOMATO SOUP FOR FOUR

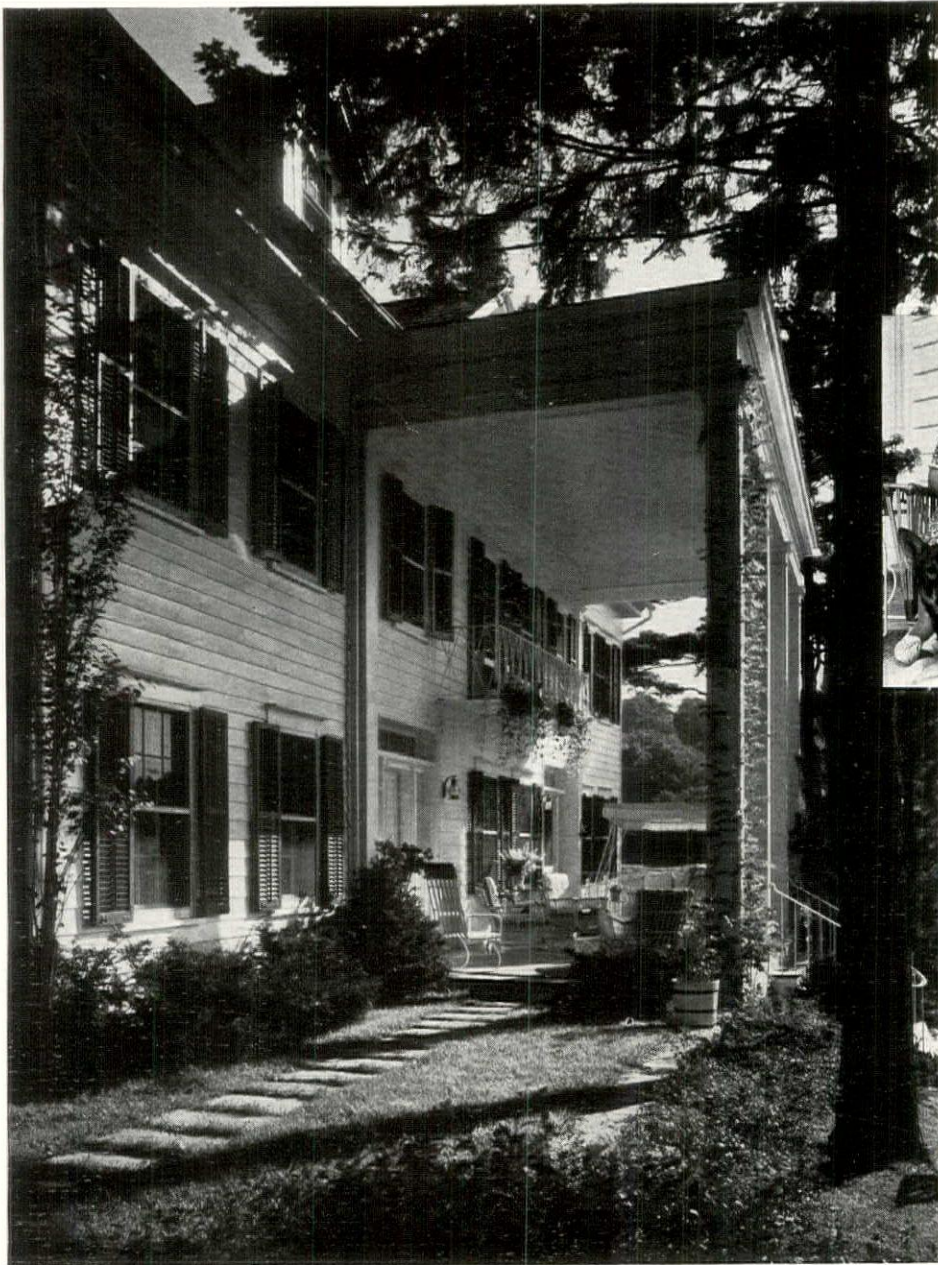
Place the contents of 2 cans of condensed tomato soup in a pan. Stir into it 2 cups of rich cold milk. Add a dash of tabasco or cayenne, a little salt, and some freshly ground pepper. Place on low fire and heat, gradually stirring all the while. (Don't let it boil.) At the same time heat 4 tablespoons of good Sherry. When the soup is hot, stir in the Sherry and serve at once. Croutons and whipped cream may be added but are not necessary.

HOT BOILED SALMON WITH HORSERADISH CREAM FOR FOUR

Wrap a 2-pound slice of fresh salmon (preferably from the center of the fish) in a double piece of cheese cloth and tie the ends with string. Place in small pan just big enough to hold it, and cover it completely with warm (not hot) court bouillon, made of water and 1 good cup of dry white wine, 1 teaspoon of salt, 1 carrot, a little parsley, 1 tablespoon of vinegar and 1 sliced white onion. Place on fire, bring slowly to the simmering point and simmer for about thirty minutes. In the meantime put $1\frac{1}{2}$ cups of thick cream in an enamel pan and reduce it by letting it just barely simmer on a low flame. Stir it frequently. When it has reduced about one-third, place in double boiler on back of stove until ready to serve, at which time a pinch of sugar and a pinch of salt are added, and from 4 to 6 tablespoons of grated horseradish (preferably fresh). When the salmon is cooked, drain it well and remove the cheese cloth. Pull off all the skin carefully, place on hot platter, garnish with lemon and parsley, and serve at once accompanied by a sauceboat of the horseradish cream and, if possible, boiled potatoes. The same fish and the same sauce served ice cold are equally delicious. If, however, the sauce should have thickened too much when cold, thin it with cream. Canned salmon may be substituted for the fresh, but must be very completely drained of all its oil before using.

BROILED SHRIMPS FOR FOUR

Wash 1 pound of shrimps in cold water. Then with little scissors snip the shells open from head to tail along the center of their backs and remove every bit of black intestines with a little knife. This is definitely a bore but absolutely necessary. When finished, rinse them once more in cold water and dry them well. Now pour $\frac{1}{4}$ pound of melted sweet butter, mixed with $\frac{1}{2}$ cup of olive oil, over the bottom of a flat Pyrex meat platter. Sprinkle the dish with 1 heaping tablespoon of chopped shallots and 3 cloves of garlic, also chopped fine. Now place the shrimps on the platter, rolling them over in the butter and oil so that they are well buttered and so that they are not one on top of the other. Squeeze the juice of $\frac{1}{2}$ lemon over them. Place the platter under a hot grill for five minutes, then sprinkle them lightly with salt and heavily with coarsely ground black pepper and turn them over onto their other sides. Grill them five minutes longer, being sure they are near enough the flame so that they actually brown lightly. Remove from oven, sprinkle again lightly with salt and heavily with pepper, and pour over them 1 cup of reduced, (Continued on page 74)



GARDEN FRONT



MRS. THOMAS



LOWELL, JR.



MR. THOMAS

THE HOME OF

LOWELL THOMAS

SHELTERED in the southerly lee of an arm of the Taconic Mountains the century-old house of Lowell Thomas, internationally-known news commentator, author and world traveler, looks out over the pleasant Harlem Valley. The low mountain slopes besides affording welcome shelter from wintry winds provide many sporting necessities for Mr. Thomas and his outdoor-living family. Here there are woody bridle paths, open ski runs and quiet walks. Hidden in the woods high above the house is Mr. Thomas's fur farm where he raises, with some profit, such desirable fur-bearers as silver fox and fitch.

Nearer the house, and in the level ground of the valley, are the vegetable farm, the flower gardens, of course, and the swimming pool and tennis court where the Thomases find health and relaxation on the warm days of Summer. Recently, when we were there, work was starting on an addition to the east end of the house which will provide a sort of locker room and showers for tennis players, and in Winter, skaters. There is, now, beyond the swimming pool a bath-house and further off a gymnasium where Mr. Thomas exercises on inclement days and where he has a little broadcasting studio from which he can relay his news comments to the big broadcasting studios in New York City.

Mr. Thomas's house was built in 1827 on Quaker Hill, near Pawling, N. Y., about seventy miles north of New York.

When Mr. Thomas acquired the house he engaged Charles S. Keefe, an authority on early American architecture, to make this severe old house into the country home of a modern American gentleman.

Here was a typical modernization problem, the difficulties of which are rarely sufficiently appreciated. Everywhere today, one is constantly seeing the rejuvenation of old houses without realizing the imagination an architect must possess to accomplish his architectural "face lifting". It is the easiest thing in the world to tear out a lot of walls, muss up things generally and give the house a changed appearance. It is quite another thing to take a building and, by judicious minor alterations, make a different house out of it. In remodeling the Thomas house, Mr. Keefe's main purpose was to improve and develop the form and lines of the old house as he found them. The lines were generally good, though rather severe and plain, perhaps like the old Quaker who had originally built it years before.

From the picture taken before the alteration, it is apparent that, because of a sloping terrain, the (Continued on page 71)



WEBER

SOUTH FRONT



TWO VIEWS OF OLD HOUSE



NORTH FRONT



NEW PORCH AND TERRACE

At the top of this page is shown the south, or garden, front of Lowell Thomas's house as it was remodeled by Charles S. Keefe, architect. Below are two views of the remodeled entrance front and at the upper right are two snapshots of the house before Mr. Keefe took it in hand. Notice that Mr. Keefe accentuated the restful horizontality of the entrance front and made a splendid, imposing feature of the two-story portico on the garden side of the house.

The coloring of the house is a traditional soft white with dark green shutters. The roof is black slate. The interest in the interior of the house is divided between the attractive color schemes, devised by Mrs. Thomas, the fine old Colonial pieces and the unusual collection of memorabilia given to Mr. Thomas in his many years of travelling the world over.

LIGHT ON COLOR

IN ROOMS—By THOMAS S. KELLY

JUST as you choose an evening dress under artificial light, and a necktie with the aid of a daylight lamp, so you should light your room in such a way that its colors will look as well at night as they do by day. Most decorating is done by daylight, with the result that a room often changes completely under ordinary artificial light, which has a yellowish cast. Also many colors that look bright and rich at night turn muddy and bilious in the daytime. So if your room is to be used mainly in the evening, plan your color scheme under electric light. But if it must stand the test of both day and night, then it becomes a question of careful lighting that will preserve daylight colors in their purity.

The color in all lighting, whether it be an auditorium, night club, or drawing room should be subtle—pastel in tone—never an obviously strong blue, pink, glaring white, etc. Blue, for instance, makes one sleepy, whereas red brings on a feeling of restlessness and often anger.

Having lived a number of years in Paris, I naturally had occasion to attend many night club openings. I soon found I could give a pretty good guess as to how long the club would last by the way it was lighted, and the colors used in the decorations. I remember one hopeful proprietor felt that bright, glaring lights would create a gayer effect on the people than soft, subtle illumination. Instead they hardened the whole aspect of the room, proved a strain on the eyes, caused headaches and the breaking up of what might have been a gay party. In another instance, the room was illuminated with a bluish light and was so dull that no amount of champagne could save the evening. I found that the successful night clubs were softly lighted, with a warm, restful color and so arranged that the glare of the bulbs was concealed from the eye.

EVERY room should have a certain amount of reflected light, with lamps used for decoration or where local light is necessary. The most attractive and restful lighting results when the bulbs are hidden from view in such a way that the light is thrown on the ceiling or walls. In this way, the ceiling or wall becomes a reflector and throws a soft, diffused light all over the room. This system of reflected light is only practical where you have light tints on walls or ceiling. I lighted a drawing room in this manner where the walls were painted a pale gray-green with white moldings and white ceiling. A gray-green damask was used on the chairs; the carpet was gray. The same soft greens found in the walls and fabrics also appeared in the photo-mural decorating one wall. Curtains were mauve pink taffeta. Under ordinary artificial light, the room completely changed, becoming dull and muddy looking, losing all its delicacy of coloring, the pink curtains turning to an ashy gray. So I

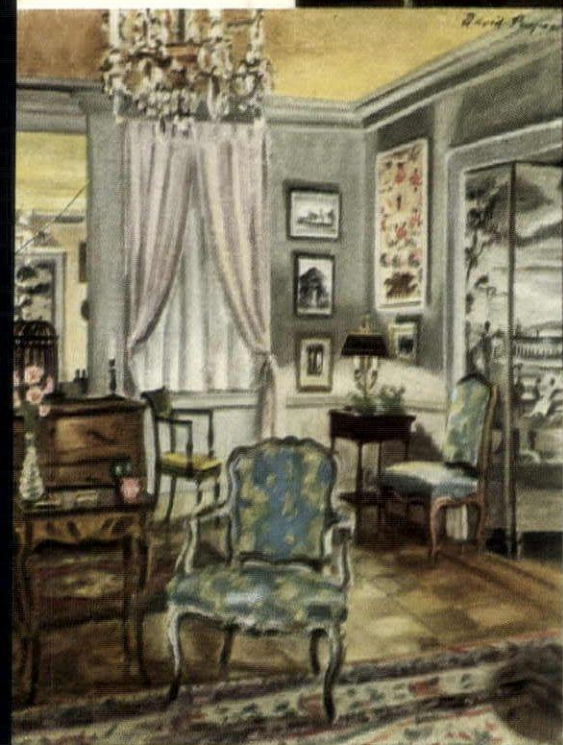
installed special parabolic reflectors, fitted with bulbs dyed a pale orchid color, in decorative urns at two ends of the room. The result was that this warm diffused light brought out the colors of the room as they looked by daylight.

Recently I was asked to light a room in the Decorators' Picture Gallery which had been designed by Diane Tate and Marian Hall around a Modigliani painting. The problem here was to illuminate this exhibition interior, which in all respects resembled a living room in a home, without giving a picture gallery look. Walls here were painted a yellowish-orange and the entire scheme was taken from the colors in the painting—yellowish-orange and white with the added touch of tortoise shell. I was not permitted to bring in any other furniture in which to conceal the lights, so I selected three table lamps and changed the interior equipment, using parabolic reflectors in such a way that when the shades were in place, the light was thrown out at the top and spread evenly over the white ceiling, which reflected the light on to the pictures and walls. In this particular case, I used an ordinary Mazda bulb of high intensity—a white light slightly on the yellow shade. A bluish light would have killed the rich color of the walls. With this type of illumination, people were able to enjoy the room as a whole and at the same time see the pictures under the most favorable conditions.

PARABOLIC reflectors can be installed in many ways—in a lamp, urn, pedestal, recess, behind draperies or Venetian blinds or behind a cornice. One lighting arrangement that was highly successful consisted of a concealed weather-proof flood light attached to the masonry outside a window. This sent a stream of light into the room giving the effect of noonday sun. In all my installations I try to use products of well-known manufacturers, in most cases stock equipment. There is no secret about dyeing bulbs the correct shade for your room. Almost any local electrical shop will have this work done for you.

Blue has probably given decorators more headaches than any other color when it comes to the matter of lighting. The ordinary artificial light turns light blue walls a yellow-green, and hyacinth blue walls a dusty gray. To keep a blue room really blue, use daylight bulbs which have no yellow in them. This will result, however, in a cold-looking room. A good compromise is bulbs tinted a pale ivory color. If these are so placed that the light is thrown against a white ceiling, it is reflected and diffused evenly about the room.

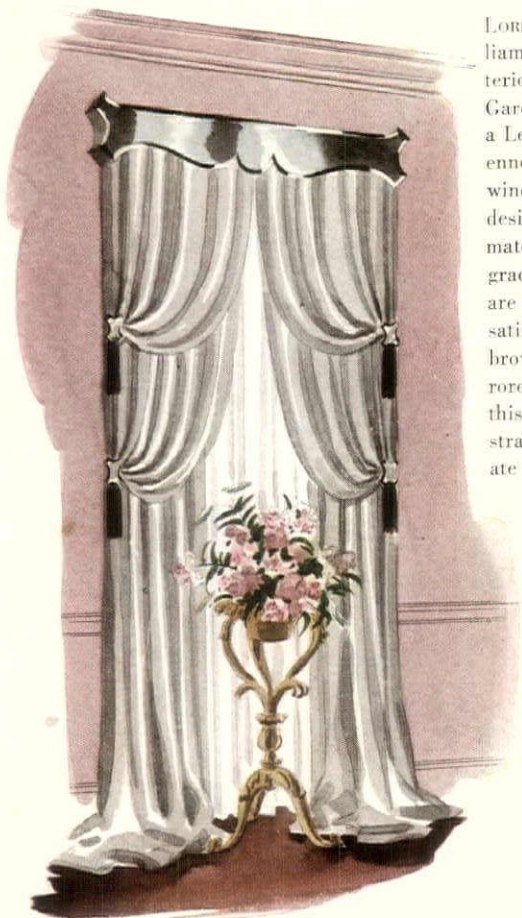
Yellow is another color that frequently disappears at night. Under electricity, yellow is apt to take on a dull tannish aspect or turn cream unless enough green is put in the paint to offset this. A strong (Continued on page 74)



THESE two views are opposite sides of a drawing room decorated by Frank Everett Moffat and painted in oil by David Payne. They illustrate the effect of daylight and artificial night light on a color scheme. Light gray walls, yellow ceiling, pale gray curtains and an Oriental rug comprise the major background colors. The room was designed to be lived in mostly at night, although its colors hold equally well in day. The furniture is mainly French. A great many pictures are used, hung in groups, so that the wall is patterned architecturally with them

Versatile Vienna

LORD & TAYLOR, Dec. 18—William C. Pahlmann, New York interior designer, told the House & Garden news reporter today that a Lelong evening dress, very Viennese in feeling, inspired this window treatment. Not only the design of the dress, but its very materials, are responsible for the graceful effect. For the curtains are of the same hammered gray satin, caught up with the same brown tassels. Cornice is of mirrored glass. Mr. Pahlmann puts this subtle combination against strawberry pink walls to create a really new color scheme



Crown of Gold

W. ATLEE BURPEE, Dec. 19—Mr. Burpee presents for 1937 a Marigold that is wholly new in form, odorless as to its leaves and with a collar of truly golden yellow petals. It grows about 2½ feet tall and has already won the Gold Medal of the All American Council. It is expected to prove a real garden sensation in 1937

Color



Red Meets Pink

MACY'S, Dec. 19—Latest reports on color schemes in decoration indicate an increased use of red with pink. Now for the first time this lively combination appears in table linen. Shown above is a gay luncheon cloth simply designed in blocks and stripes. The red glasses, flowers and reed chairs pick up the reds in the pattern, while the dishes, of heavy white French pottery, perfect with this informal type of table cloth, provide just the right color contrast

Peacock Preferred

COLWELL CO., Dec. 18—Lawrence J. Colwell, when interviewed yesterday, said it is an open secret that the peacock has long been the brightest bird in the decorative cage. Long ago it bestowed its name on the garden chair with the spreading back. And here it is again—the latest version of the soaring peacock design—very airy and light, painted shining white, with leather covered cushions in the new lemon yellow shade. Mr. Colwell suggests combining this piece with metal or reed terrace furniture painted the same vibrant tone



No More White Nights

B. ALTMAN & CO., Dec. 18—The use of dark-colored sheets in place of the pallid percales of yesterday was confirmed today by Wamsutta. According to the same source, these Supercalc sheets are entirely practical, washing well and holding their color if given ordinary care. The new slumber-inducing shades are hemlock green, winter rose, brown and cocktail blue

Towels That Yodel

MACY'S, Dec. 19—The Tyrolese invasion continues! Now it's kitchen towels, gay with the sprightly figures you see on Lanz of Salzburg dresses, developed in the typical strong, clear colors. From right to left the patterns are "Stag," "Edelweiss" and "Alpine." For good measure Martex contributes an airy "bubble" design carried by Bloomingdale



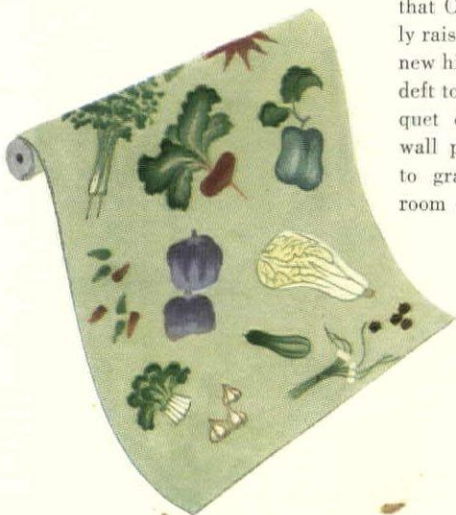
Fish Out of Water

JAMES PENDLETON, Dec. 18—Mr. Pendleton, recently returned from a tour of Paris shops and decorators, reports a great interest in straw accessories of all kinds. He brought back a number of cocktail trays made of straw decorated with inlaid designs in bright colors. The emerald fish shown above is one of the best developed

News

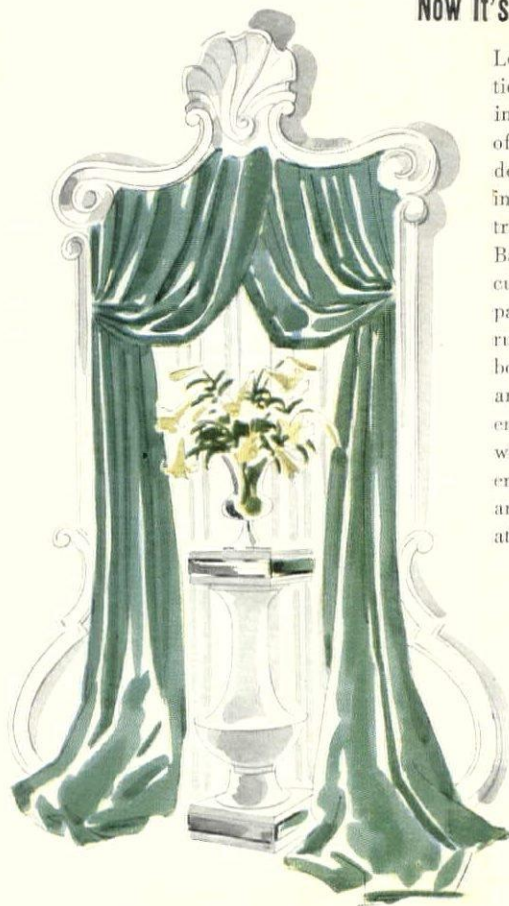
Wall-climbing Vegetables

MRS. KENNETH TORRANCE, Dec. 18—Word comes from Peiping that Chinese artists have recently raised the lowly vegetable to a new high in decoration. By their deft touch, a whole kitchen bouquet decorates a hand-painted wall paper that is just waiting to grace your little breakfast room or country house hallway



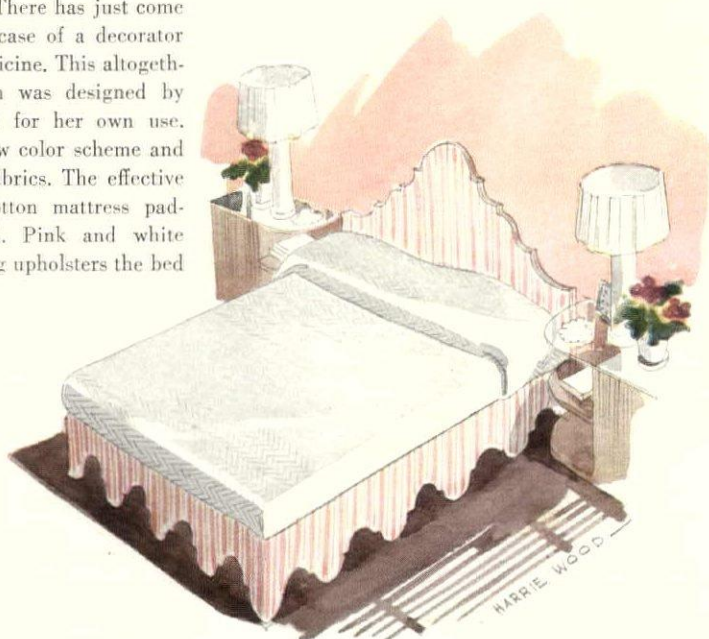
Now It's Baroque

LORD & TAYLOR, Dec. 19—Anticipating a revival of Baroque interiors, William C. Pahlmann of Lord & Taylor's decorating department designs a living room in this romantic style. We illustrate a window for its buoyant Baroque detail and luxurious curtain treatment. Wood trim is painted white with silver leaf rubbed into the moldings. The bouffant curtains, looped high and trailing on the floor, are of emerald green dress taffeta over white net. This room is done entirely in two colors—emerald and white—a dramatic decorating idea that bears watching



Decorator's Nest

NEW YORK, Dec. 19—There has just come to light an authentic case of a decorator who took her own medicine. This altogether delightful bedroom was designed by Miss Helen Needham for her own use. We show it for the new color scheme and for a bright idea in fabrics. The effective spread is ordinary cotton mattress padding machine quilted. Pink and white striped mattress ticking upholsters the bed



Not A Lily

MAX SCHLING, Dec. 18—Lily Family. With a face that looks like a Lily's, but a body that holds itself up by clinging with tendril-like leaves, *Gloriosa rothschildiana* has gardeners chattering excitedly. In the North it does best in a greenhouse. Floridians, however, can grow it outdoors



BRUEHL-BOURGES PHOTO • CONDÉ NAST ENGRAVING

COLORS as vivid as noon in the tropics invade this mid-Winter luncheon setting. A violent green was selected for the napkins and cloth, against which the sterling silver flatware has the glint of shimmering white heat. Yellow place plates with superabundant flowers suggest a primitive sun-baked pottery. In the centerpiece, where the color scheme is again pronounced, large variegated leaves of the Croton plant vie with subtle sprays of Mimosa. Crystal wine and water goblets add a civilized touch. Gay terrace chairs of wrought iron and wire are from W. & J. Sloane

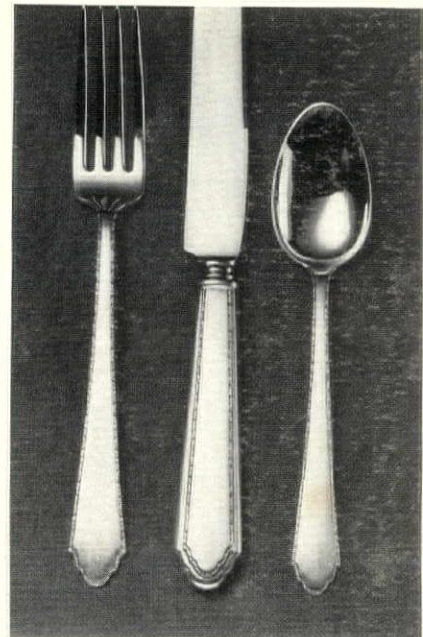
IT'S JANUARY. Up North the snow is flying. Down South is eternal Spring. Whether north or south, you can create an illusion of tropical luxury by patterning your table after the one on the opposite page. Here the effect is achieved through the use of exotic flowers and a study of intense sunlight colors. The brilliance of sterling silver flatware is shown to advantage on a luncheon cloth of "Shanghai" green linen, from R. H. Macy & Company. Lunt Silversmith's celebrated "William & Mary" design, upper right, may be purchased through John Wanamaker.

- Yellow as a Van Gogh sunflower are the place plates (close-up center, right), which are individually planned and executed by Edith V. Cockcroft, well-known sculptor: Gerard, Inc. To the center, left, is featured Georg Jensen's "Bouquet", a yellow earthenware with bright floral motif, which is used for serving the remaining courses. Napkins: Macy.
- Wine and water goblets to the lower right of the page are of Orrefors pure cut crystal. Like the matching finger bowls, they may be obtained from Georg Jensen.
- The table is arrayed, but what of the food? It too must have tropical flavor. Rum cocktails will be suitable as an appetizer. Follow with cold leek soup, then an entrée consisting of curried chicken with condiments. The vegetable is fresh green garden peas; the accompanying white wine, delectable Pouilly-Fuissé. A really authentic and tropical course is the well-chosen avocado salad. Dessert is stewed mangoes served cold with cream. Black coffee, of course; and to polish off, a glass of Crown Bual Madeira

TROPICAL LUNCHEON



ANTON BRUEHL



PLANNED SUNSHINE

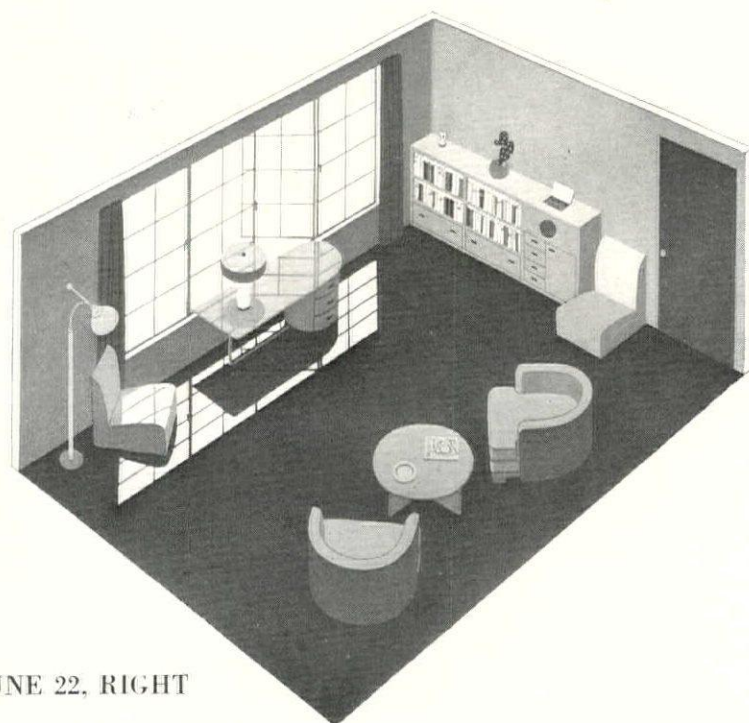
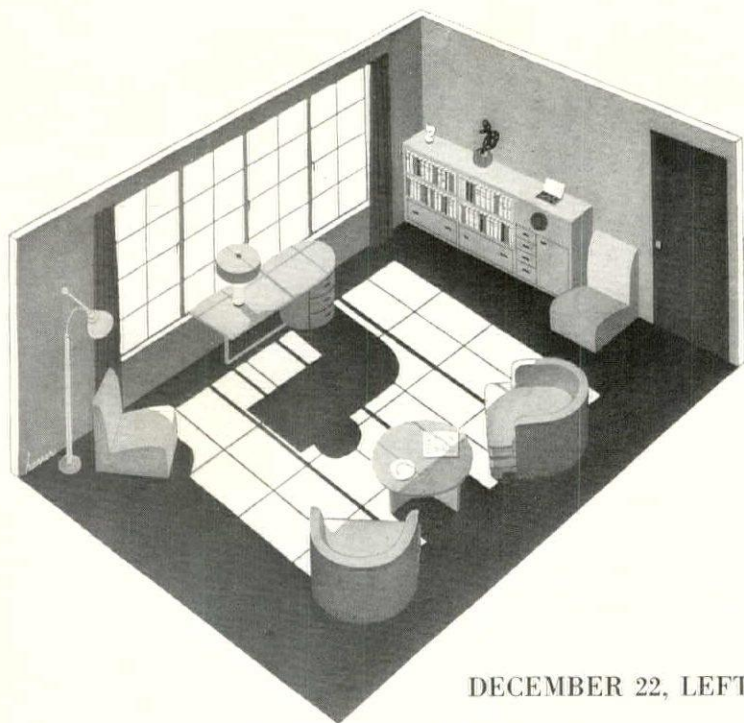
A NEW PRINCIPLE OF ORIENTATION INSURING MAXIMUM BENEFITS

TO RESIDENTS in southern latitudes where the sun's heat is acute during most of the year, the importance of controlling sunshine by architectural design is obvious. Equally, if less obviously, it is important to those who live in Polar latitudes where the sun never sets during the Summer. The architecture of southern regions makes use of shaded patios into which all doors and windows open for cooler air, and of permanent obstructions such as wide porches and galleries shielding the walls from the sun's rays. Polar architecture provides openings only towards the south, excluding the Summer sun entirely during the night hours when the household must sleep and some approach to the darkness of normal night is essential.

But in our temperate latitudes, where conditions are not acute enough to force us to be observant and to take the sun into account when building, we are apt to let the sun fall pretty much where it will, contenting ourselves with rooms which may be dark and cheerless in Winter yet which in Summer must be so elaborately shaded from

the sun's heat that most of the breeze and light is also excluded. This haphazard treatment of an important factor in design results in a loss of valuable radiant heat at a time when we are spending money to heat our homes, and a wholly unnecessary heat gain during the season when we most want our homes to be cool and are using all manner of shading and cooling devices to that end.

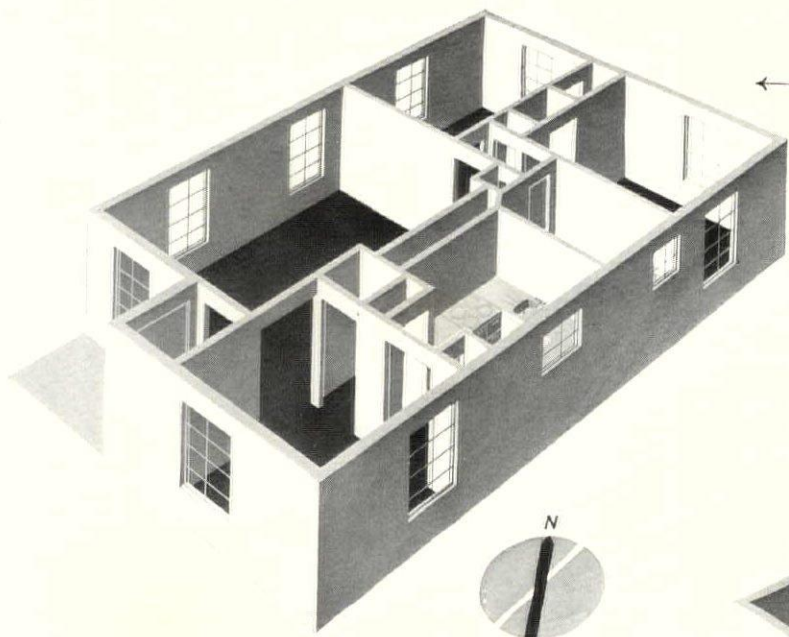
A few challenging facts, not generally appreciated, will serve to indicate why the sun-planning technic merits careful consideration on the part of anyone who expects to build a new home. In a report for the John B. Pierce Foundation, Henry Niccolls Wright shows: The maximum heat-value of the sun's radiation in the vicinity of New York City (where the tests were conducted) is the same throughout the year, and the greatest average heat value is reached in Winter in the late afternoon; the effective sun heat on a wall facing south is almost five times as great in Winter as in Summer, but on a wall facing west-north-west it is six times as great in summer as in Winter. These are actual facts (*Continued on page 72*)



DECEMBER 22, LEFT; JUNE 22, RIGHT

THESE two drawings of the same room at two extremes of the year were made to illustrate the possibilities in the new theory of orientation which is published here for the first time. A glance at the drawings will show that the pattern of sunlight on the floor at the left, at 2 o'clock on the shortest day of the year, is large, therefore this room is warm and cheerful. On the other hand the sun pattern on the floor of the same room (at right) at 3 o'clock on the longest day of the year is small and the room is cool and comfortable

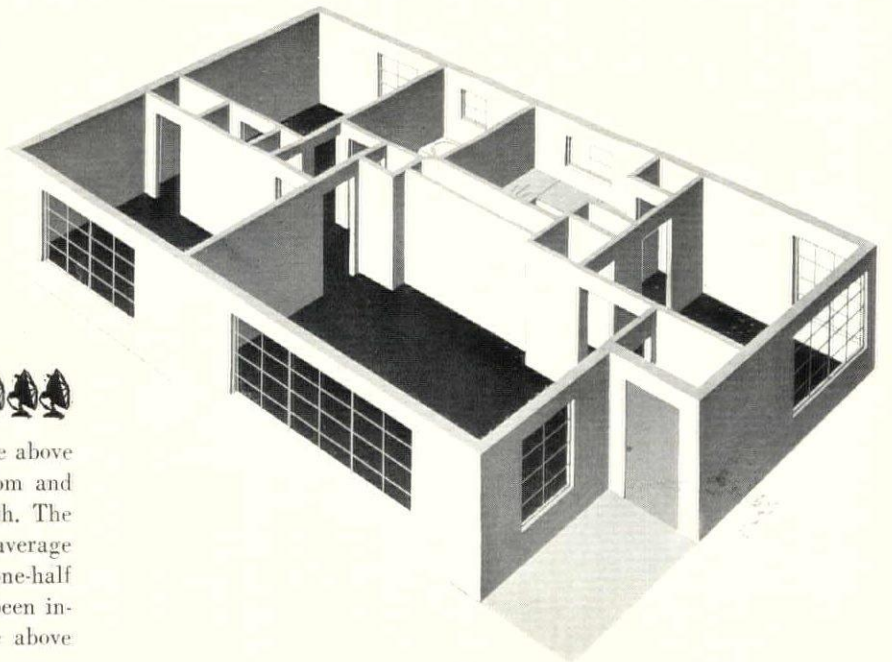
PROPER placing of your house on the lot can make it warm and cheerful in Winter, cool and shaded in Summer. The house from which the drawings of this living-room were made was oriented with its living-room windows facing twenty-five degrees west of south. In the latitude of New York City this means that besides getting the most desirable amount of sunlight the year 'round, the big living-room windows will catch the prevailing Summer southwest breezes yet be perfectly protected from the northerly blasts of Winter



← HOT IN SUMMER, COLD IN WINTER

SUMMER: WINTER:

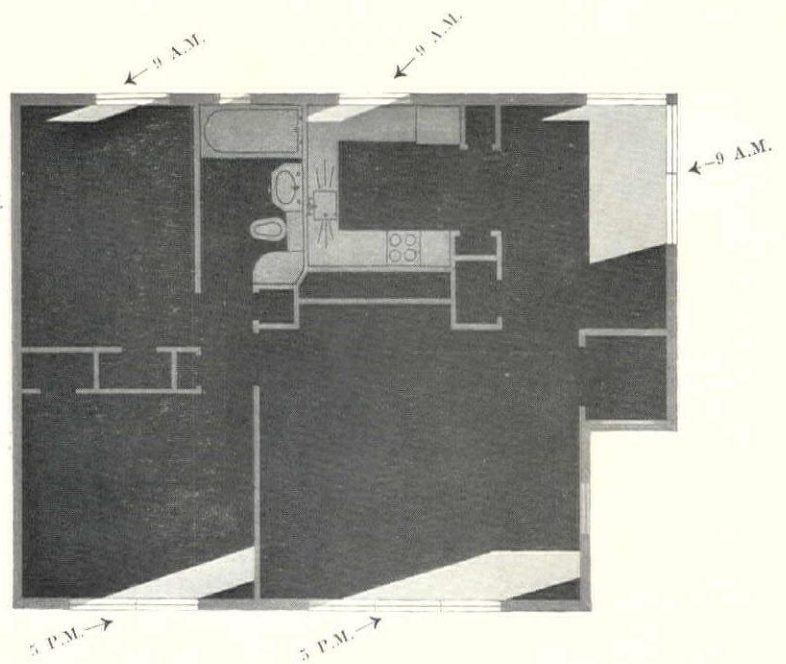
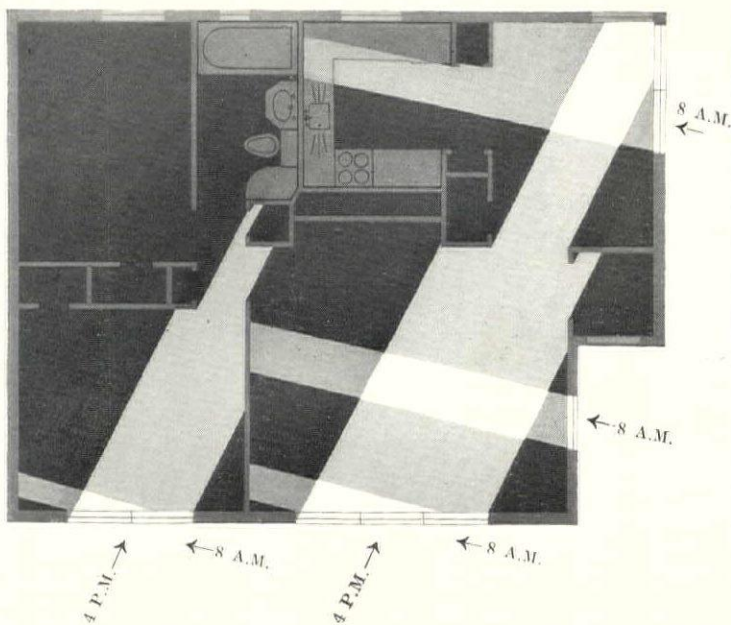
THESE two drawings of 1-story houses with exactly the same floor plan demonstrate the difference that proper orientation can make. Tests indicate that the average amount of sun heat in these houses, in Summer and Winter, is equivalent to the number of electric heaters shown. The house at the left is wrongly oriented since its principal rooms do not face the south-west. The Summer sun heat averages $4\frac{1}{2}$ electric heaters. In Winter the sun heat only averages $1\frac{1}{2}$ heaters



COOL IN SUMMER, WARM IN WINTER →

SUMMER: WINTER:

THE house at the right has the same floor plan as the house above but it has been oriented properly so that the living-room and an adjoining bedroom face twenty-five degrees west of south. The window area has been rearranged and increased slightly. The average daily sun heat now, in Summer, is only the equivalent of one-half an electric heater. But in Winter the average sun heat has been increased to five heaters as against $1\frac{1}{2}$ heaters in the house above



SAME HOUSE DECEMBER 22, LEFT, AND JUNE 22, RIGHT

HERE we see the patterns the sun makes on the floor of the properly oriented house in Winter and in Summer. Arrows indicate the path of the sun at 8 A.M. and 4 P.M. December 22; and at 9 A.M. and 5 P.M. on June 22 (in the latitude of New York City). In each case the dining room (upper right on plan) and kitchen get the morning sun. But only in the Wintertime is the living-room and adjoining bedroom (lower left on plan) flooded with warm afternoon sunshine. In Summer the house is comfortably cool

ON THE opposite page is shown the living-room of the properly oriented house as it appears in the early afternoon of December 22 and June 22. Above we show the whole floor plan for this house on these days. At the upper right on this page is a perspective drawing of this same house. In each case the living-room windows face south-south-west which the article on the opposite page, based on extensive experimentation by Henry Niccolls Wright for the John B. Pierce Foundation, shows is the best possible orientation



THE BLACK AND WHITE LIVING ROOM

NYHOLM

WILLIAM B. POWELL thinks nothing of dashing to the ends of the earth at the merest hint of something interesting to write about. This much-traveled young man (he has made twenty-three trips to Europe in his thirty-odd years) does, however, settle down occasionally. That he settles very charmingly is apparent in these rooms which are part of his New York apartment.

The big decorating idea in the living room at left is the black walls. What a background they make for white leather curtains and sofa, white corduroy chair, white rug, white painting by Georgia O'Keeffe! Equally striking is the hall with chartreuse walls, white plaster bamboo pilasters and mirrored recess. Floor is brown and cream inlaid linoleum. The decorators, Diane Tate and Marian Hall.



MEN AT HOME



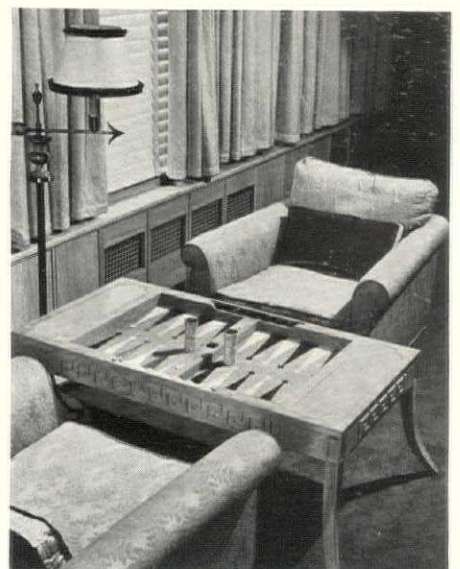
MIRRORED TREATMENT IN HALL



SLEEPING COMFORT



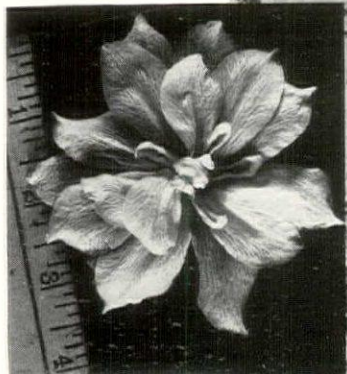
WORKING COMFORT



PLAYING COMFORT

CHARLES MACARTHUR, ex-Chicago newspaper man and co-author of several movie hits, is married to Helen Hayes and, if you know your House & Garden, you will remember the splendid Victorian rooms in their house at Nyack, shown in the August issue.

Nothing could be a greater contrast to those colorful 19th Century interiors than Mr. MacArthur's combination bed, sitting and work room done in a modern monotone scheme. It's a long room paneled in bleached Primavera wood. At balanced intervals hang draperies of natural raw silk serge. Bedspread and upholstery are mohair the same tone; carpet is sand color. The desk surrounded by books occupies one end; opposite is the severely tailored bed with built-in units providing a generous amount of drawer space. Joseph Mullen, designer.



AT THE STEICHEN SHOW

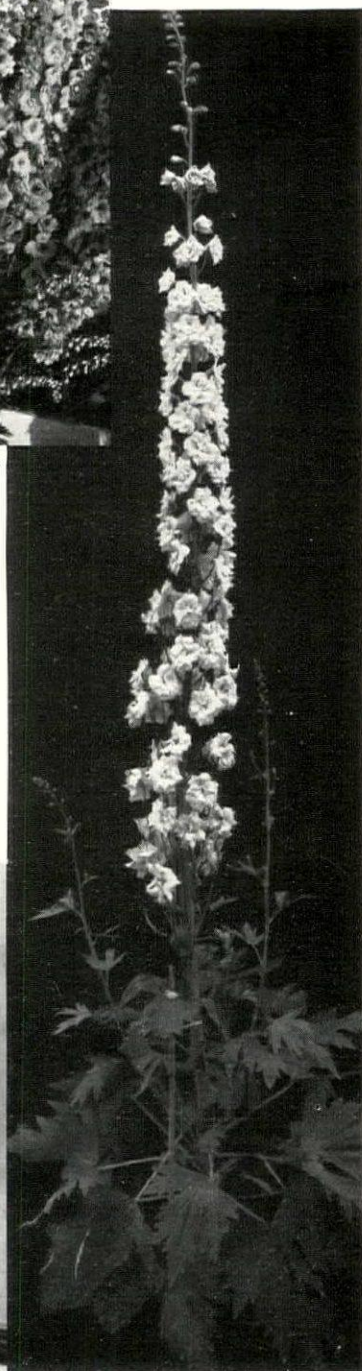
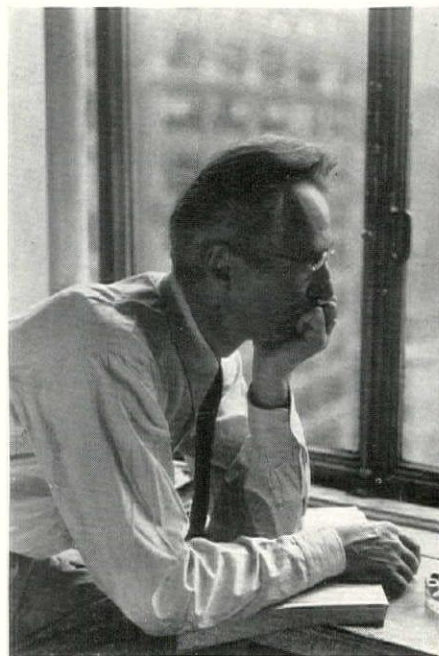
Men who make our flowers-II

EDWARD J. STEICHEN

CREATOR OF BEAUTY

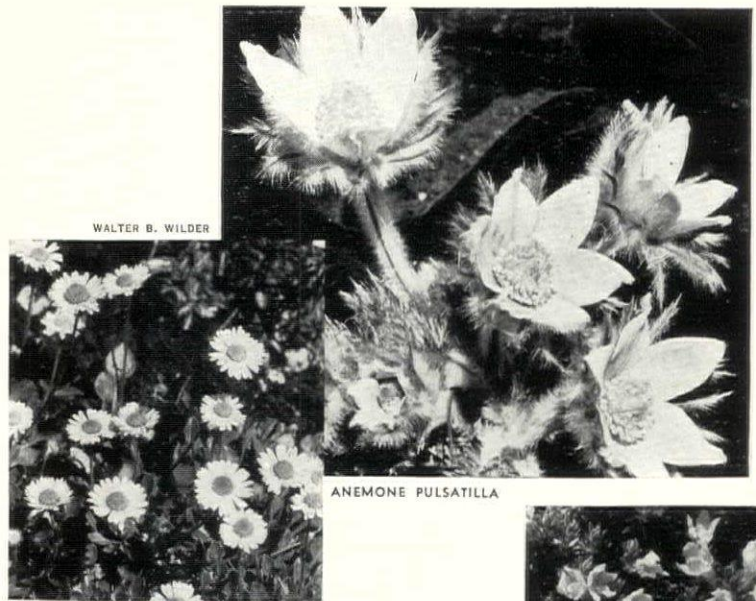
A DIRT ROAD stems off a lower Connecticut main highway. It winds crazily around sheer rock ledges, past isolated farmhouses, and begins climbing the hills. Finally it comes to the brow of a low rise and at the top instinctively you stop the car. Below, acres and acres of them, spread out like a patch of blue sky, lie the testing fields where Edward Steichen grows his Delphiniums. Step into the rows and you are soon lost in a forest of towering stalks. Steichen's Delphiniums grow as high as Iowa corn in August and as lustily.

Those who know Steichen as an artist and photographer are numbered by the thousands. For many years his photographs have been appearing in *Vogue*. Those who knew him as a superb horticulturist and hybridizer were limited, until recently, to a discerning few. Then in mid-summer last year he burst on New York with a one-man Delphinium show at the Modern Art Gallery. He filled room after room with ceiling-high stalks—blue in a host of tones, mauves, purples and spotless whites. Those who saw them haven't stopped talking yet. Henceforth Steichen and Delphiniums will be synonymous as Steichen and superb photography. His quiet hybridizing of the past 15 years is slowly nearing the high standard of flower perfection he set for himself. (Continued on page 77)



FIVE FEET OF FLOWER

THE ALPINE LAWN



WALTER B. WILDER

ANEMONE PULSATILLA



BELLIS ROTUNDIFOLIA



ANDROSACE VITELIANA

BY LOUISE B. WILDER

WHEN I first heard of alpine lawns in captivity I was greatly intrigued. They had a most pleasant sound. One visualized the short alpine turf sprigged with bright flowers, the air crystal clear, the surrounding towering hills. An interval of serenity amidst geologic violence. I narrowed my vision, half closing my eyes, in an effort to subdue this bit of high mountain scenery and transport it from its natural locale to the limitations of my lowland suburban garden. It seemed that with the aid of a little imagination it might be done.

But the first snag encountered was grass. Grass to form the turf and of a type that would not grow so heavily as to smother the small plants. Experiments were at once begun with so-called "fine" grasses that might presumably serve. But let me say, and with emphasis, that of all weeds that may be introduced to the rock garden grass is the worst. It is grasping and inexorable; once entrenched it can hardly be got out. All the kinds I tried grew, in the words of Clarence Elliott, "wild as a wig". Mayhem followed my experiments and death by strangulation for my small charges. There was no possible resemblance to the shorn alpine turf I had in mind. It is only, indeed, the hardy exhibitors at flower shows that are able to introduce grass in their alpine gardens, and it is a highly artificial and misleading gesture. If you value your rock plants keep grass away from them. Nothing but the toughest little bulbs and tougher weeds will survive its hungry clasp.

And so I abandoned with cynical unbelief the idea of an alpine lawn as an adjunct to the rock garden. But one day, turning the pages of an old bound volume of *The Garden*, April 2, 1924, I came upon an article by Clarence Elliott of Stevenage, England. Mr. Elliott is the person who first, it seems, demonstrated the feasibility of domesticating the alpine lawn. And grass does not enter into his calculations at all. The story of how he came to make his first alpine lawn is worth telling. He was fond of mixing his plants but felt that this practise as generally followed was unsatisfactory. So he decided to try an experiment. He had an old stone sink. It was about three feet long by two feet wide and three or four inches deep. This he filled with earth of a poorish quality and in it he made a tiny garden. He collected a great store of turf-making alpines and planted them very close together in the sink.

"About a year later a strange thing happened," he wrote. "I was looking at my sink garden and was reminded of the Alps. Now, a common old stone kitchen sink rescued from a builder's yard is the last thing to which one would go to be reminded of the Alps. Yet I felt then as distinctly Alp-sick as one may feel homesick. The feeling was so strong I wondered why, and then realized that my little mixed garden—one corner of it especially—was an almost exact reproduction of those close-flowered lawns that one finds everywhere in the high Alps. The plants had matted together. It was an alpine lawn, all save the fine grass, and that did not seem to matter." This was just one of those happy chances that often befall the observant gardener.

Mr. Elliott realized that he had made an important discovery, that he had solved the problem of the alpine lawn in captivity. Any one could have such a one and the murdering grass could be—must be, indeed—left out without sacrificing any of the realism. Since then Mr. Elliott has developed and matured his young idea and in his catalog and in his book, *Rock Garden Plants*, he tells of his further experiments.

But the American gardener must do his own experimenting, for the little plants that lend themselves to this type of gardening in England will not always be found satisfactory in our so different climate. They must be carefully chosen. Just any small plants picked at random will not necessarily thrive in this particular kind of mixed gardening. Many quite definitely will not stand it at all. Certain plants are natural mixers, sociable little bodies that like mingling their roots and their branches and being crowded by their neighbors. Others must have isolation for their best happiness and shy away from the close communal life of the alpine lawn. Mossy Saxifrages, for instance, will have none of it, nor such as *Armeria caespitosa*, which likes to issue from a crevice or sit in serene isolation in the arid wastes of the moraine; not many Pinks, save the cluster heads, will stand it. (Continued on page 77)



1. Nar, Daisy Schaeffer
2. Mrs. Chobe Rose
3. Buddleia Hartwegi
4. Signora Rose
5. Larkspur Giant Imperial
6. Coral Cup Rose
7. Petunia Dwarf Bedder
8. Iris Pearl Lustre
9. Eclipse Rose
10. Iris Treasure Island
11. Calystegia

PLANT

Novelties

FOR THIS YEAR

JUDGING by the advance notices, unusually promising new plants await the gardeners of 1937. Here, at the start of the year, we present necessarily condensed descriptions of those to which their introducers have called our attention:

Ageratum Blue Ball. As its name implies, literally a ball of blue. Seeds for Spring sowing.

Allium senescens. Hardy fibrous-rooted perennial, globe-shaped flower clusters ranging from pink-tinted white to deep violet. Blooms July, August and September. Seeds for Spring sowing.

Anemone decapetala. Hardy perennial to 10", blossoms variable, tending to rose with gold stamens. Long Spring flowering season, occasional Summer and Fall bloom. Seeds for early Spring sowing.

Aquilegia Clematis-flowered. Hardy perennial. Flowers are without spurs and resemble a Clematis. Mixed colors.

Aquilegia Crimson Star. Exceptionally large, deep, dull crimson sepals and spurs, and pure white petals. Free flowering. For light shade.

Aster Amethyst. An outstanding variety, the nearest approach to a double, purple-blue Aster so far developed.

Aster Blue Jacket. Novi-belgi type, fine dark blue. Strong, free-flowering. 3'-4' tall.

Aster Charles Wilson. Same type as preceding, deep cerise red.

Aster Dazzler. Semi-double, brilliant rosy red—an entirely new shade. Plant open, rigid and freely branching.

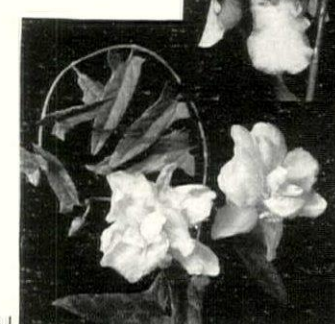
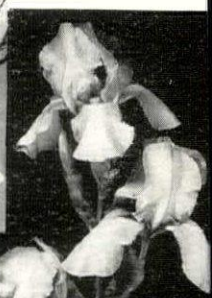
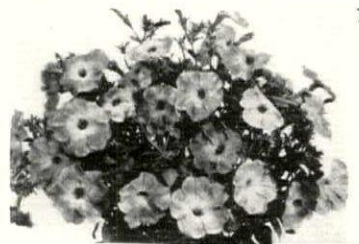
Aster F. R. Durham. Same type as preceding. Very free-flowering, lavender.

Aster Frikarti Wonder of Staffa. Lavender-blue. 2"-2½" flowers. June to mid-November. Excellent for border, cutting and Winter forcing. Very free bloomer. Hardy.

Aster Mammoth. Semi-double, with long, broad rays of warm lavender color. Very free flowering. Vigorous, upright, with long side sprays.

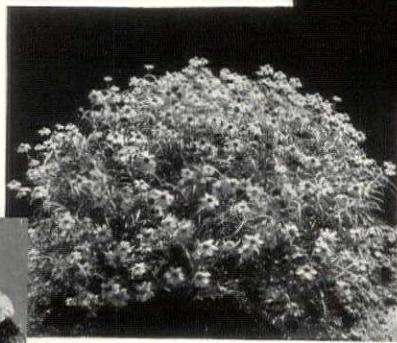
Baptisia villosa. Great spikes of golden Pea-like flowers. Blooms in late Spring. About 25" tall. Perennial. Seeds for early Spring sowing.

Bessera elegans. Mexican Coral Drops. Summer flowering bulbs with umbels of bell shaped blossoms on 18"-24" wiry stems. Orange red outside, creamy white with orange strip inside. Purple stamens. July-September. See illustration 19.

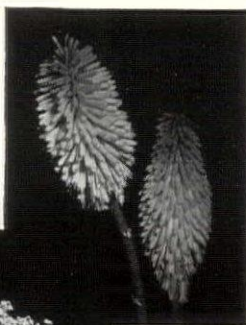




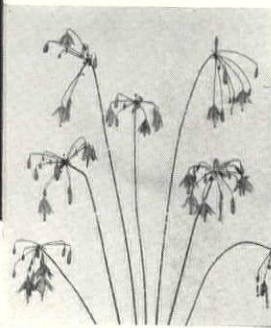
16



17



18



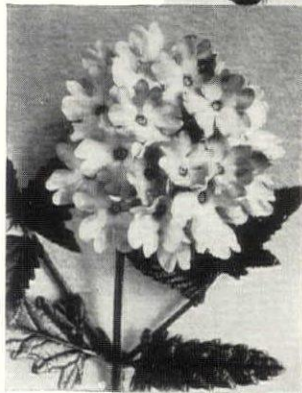
19



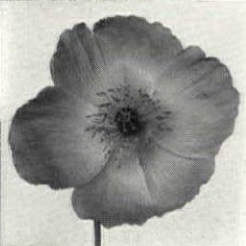
20



15



14



13



12

Buddleia Fortune. Numerous branches tipped with 12"-18" flower spikes of true lilac color, round and full. Fine for cutting. Hardy, much neater habit than most *Buddleias*.

Buddleia hartwegi. An exceptionally fine Butterfly Bush with large, bright lavender flower panicles. Especially desirable as an ornamental lawn shrub. Good for Summer cut flowers. See illustration 3.

Calystegia pubescens fl. pl. Double pink Morning Glory. Prostrate, neat habit. 2" lavender pink flowers resembling Morning Glory. Midsummer bloom. See illustration 11.

Campanula Blue Spire. Deep lavender-blue flowers in long, well filled spires. A new double form of the popular Peach Bells. Strong growing with several sturdy stems.

Campanula isophylla White. Known in Europe as Weeping Bellflower. For shady place in the rock garden, or for window boxes, pots and hanging baskets. Hardy south of Philadelphia. North, winter in coldframes or indoors.

Carnation Crimson King. Outstanding hardy *Carnation* for the garden, flowering freely through Spring, Summer and Fall. Dazzling crimson flowers on long stems.

Chrysanthemum Agnes Selkirk Clark. Single Korean hybrid. Blend of bronzy pink, apricot and salmon, 3" flowers. Very free blooming. Compact but graceful, 2'-2½' tall. See illustration 21.

Chrysanthemum Ember. Double Korean hybrid. Brilliant glowing bronze flowers, 2½" across, in Mid-October. Unusually hardy and rugged. Grows about 2½' tall.

Chrysanthemum King Midas. Double Korean hybrid. Soft yellow, faintly bronze shade. 4" blossoms from late September through October. Very branchy growth, 2½' tall. Very hardy.

Chrysanthemum Nancy Copeland. Single Korean hybrid. Spectrum red with opalescent sheen which gives a changeable color effect. 3"-3½" blooms in late September. Strong and upright plant, 2'-2½' tall. Very hardy.

Chrysanthemum Pink Lustre. Single Korean hybrid. A delightful shade of orchid pink. Blossoms 3"-3½" in diameter. Strong branching sprays in profusion through October. Fine for cutting. Strong growing, 2½'-3' tall.

Chrysanthemum The (Continued on page 79)

- 12. Zinnia Star Dust
- 13. Yellow Wonder Poppy
- 14. Verb. Floradale Beauty
- 15. Iris Captain Blood
- 16. Cupid Zinnias
- 17. Zinnia linearis
- 18. Tritoma Towers of Gold
- 19. Bessera elegans
- 20. Golden Frills Rose
- 21. Korean 'Mums
- 22. Verb. Crimson Glow
- 23. Marigold Gigantea
- 24. Snap. Nanum California



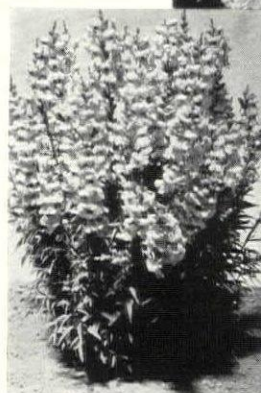
21



22



23



24

Old World Charm



THE BOWLING GREEN AS SEEN FROM THE LICH GATE

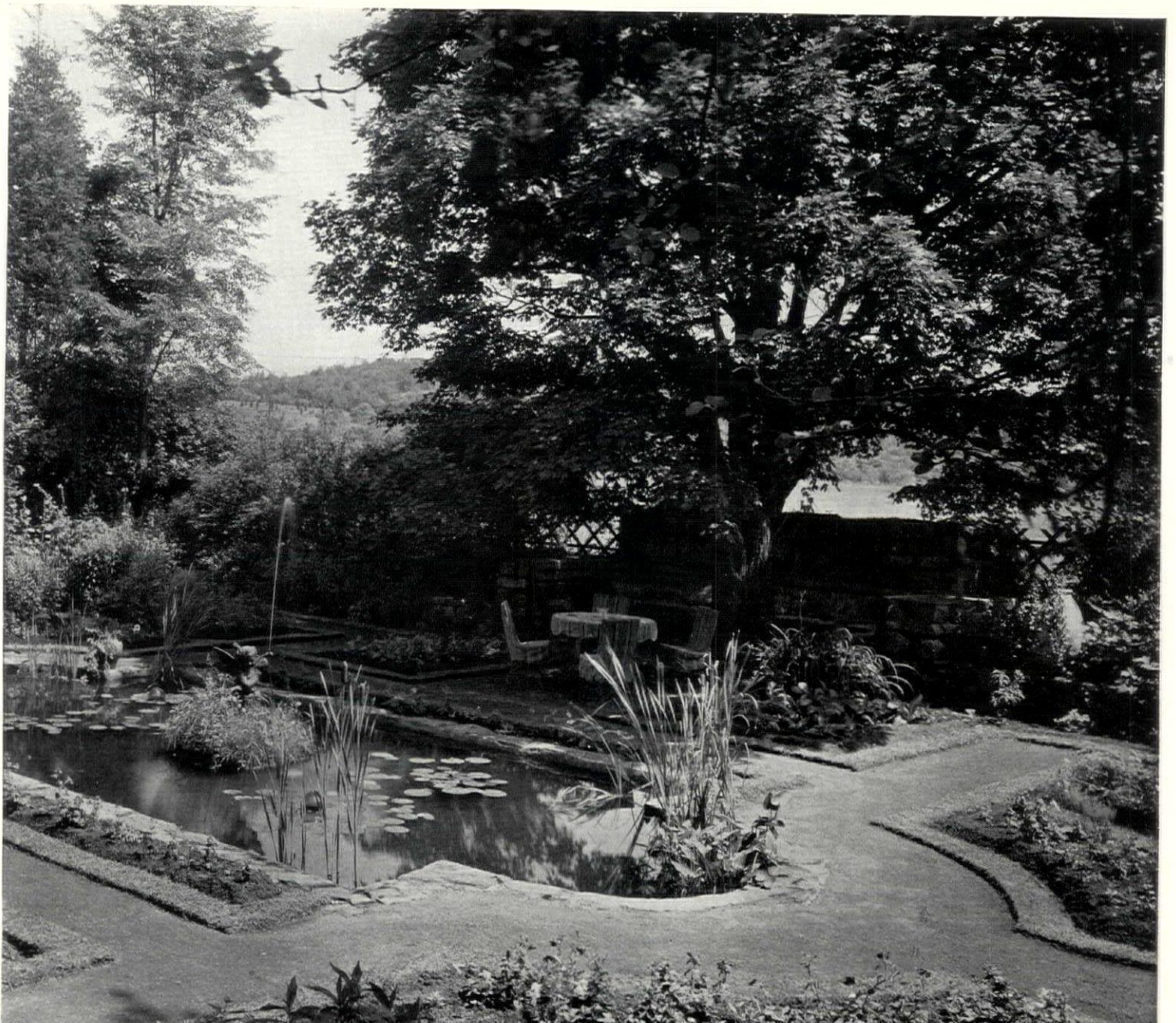
OLD MASTERS ASSOCIATES



LICH GATE AT THE NORTH END



THE POND BEYOND THE BOWLING GREEN



THE ENCLOSED SUNKEN GARDEN

CONSIDERING their typically American surroundings, the grounds of Fairfield Manor, Mr. Noble Foster Hoggson's home at Redding, Connecticut, are notably reminiscent of continental precedents. That they accomplish this without its seeming in the least out of place gives them high rank as a landscaping achievement.

Prominent among these European features is the bowling green, entered through the lich gate which stands at its northern end. Looking down the length of the green from this latter point, two tall Elms frame a far vista where, all but concealed by shrubbery, lies a quiet pond dotted with Waterlilies.

Sixteenth Century Tuscany suggested two of the important characteristics of the enclosed sunken garden at the rear of the house—the *giardino segreto*, or secret garden, and the *bosco*, a shady, closely planted grove for hot days.



J. HORACE MCFARLAND



R. MARION HATTON



MRS. CLEMENT HOUGHTON



OSKAR AERSCHOUG

FAMOUS AMATEURS AND GARDENERS

- Dr. J. Horace McFarland, dean of American rosarians, has been an outstanding figure in horticultural affairs for so many years that the mind of man runneth not to the contrary. Closely associated with him is his very able superintendent, R. Marion Hatton, whose immediate care is the famous garden at Breeze Hill, Dr. McFarland's Pennsylvania home.
- As a skilled practical gardener of long experience, as well as a leader in amateur horticultural organization work, Mrs. Clement Houghton is widely known. Among the positions which she holds at the present time is the presidency of the American Rock Garden Society. Her Massachusetts garden is presided over by Oskar Aerschoug, an able plantsman in his own right.

Gardening

NOTES FOR JANUARY

DRY AIR, lack of ventilation and inadequate light are the three main causes of failure with house plants. A modern air conditioning system is the most efficient remedy for the first two, while the last is chiefly a matter of window space, of course. Even without air conditioning, though, it is possible to have a perfect, if miniature, indoor garden by employing for it one of the moisture-retaining glass cases made for the purpose. Even delicate mosses, Ferns and various tropical plants can be grown in such containers.

MANY kinds of ornamental trees, shrubs and woody vines can be propagated quite easily by cuttings taken at this time and kept covered with damp sand all Winter in the cellar or fruit storage pit. In general, select wood that formed during the season recently passed, and let the cuttings be from 4" to 8" or so long. Most of them should be cut off just below a leaf bud. After being covered by the slightly but constantly damp sand all Winter, these lower cut surfaces should have formed callouses and be ready to root when set upright, to $\frac{1}{3}$ their depth, in the light soil of a closed frame. Later, they are planted out in the open.

SCALE insects of different types, on the evergreen as well as the deciduous trees and shrubs, are the traditional Winter quarry of the crusading gardener with his spray gun. The ammunition for said weapon should be a miscible oil or one of the lime-sulphur mixtures, made exactly according to directions.

IT IS a great mistake to think that regular feeding of the Winter birds is merely a sentimental matter rewarded only by the problematical gratitude of "our dear little feathered friends" (perish the phrase!). Actually, Winter feeding has its highly practical side, for in exact proportion to the number of birds that come to the food station, so will the insect pests which hibernate on nearby trees and shrubs and plants become fodder for the visiting avians. Birds never seem to stuff themselves so full of suet, sunflower seed, bread crumbs, etc. that they can find no room for a dessert of borers or chrysalids; the main thing is to get them to come up and see you some time, and then to form the habit of so doing. It's appetite and not gratitude that makes them eat the grubs, but that's all right. The main point is to get the pests destroyed.

PRIMARILY, the Winter-time coldframe is a place to keep dormant plants. This does not mean, though, that it needs no attention. On the contrary, a well managed coldframe is ventilated on warm, sunny days, watered if its contents show symptoms of undue drying, and covered with an extra protection of mats, boards or straw when a bitterly cold spell comes along. It is just as well, too, to keep a couple of efficient mouse traps set in the frame, for mice will get in and do damage if not stopped.



SUGGESTING HOW MUSHROOMY AND CREAMY IS CAMPBELL'S ^{NEW!} CREAM of MUSHROOM SOUP



H... OH... What is that teasing, tantalizing aroma coming tip-toe through the kitchen door?... So savory and sly... why! it sets you swallowing, just in hopes...

Here come brimming steaming cups!... Look at that rich creamy color, coaxing... saying "Come and get me!" And MUSHROOMS—whole big-hearted slices of them!

Don't wait for it to cool... Blow on a spoonful and taste.

Mmm—mmm! What cream of mushroom is this? *Campbell's?*... It tastes even better than Campbell's did last time... better than any cream of mushroom that ever was! They've *done something* to it!... Made it more "mushroomy"... and creamier... and *so smooth!*

Now, another spoonful... and savoring its creaminess, sampling its melting tender mushroom morsels... *eyes shut!*... Picture a pasture somewhere, green with

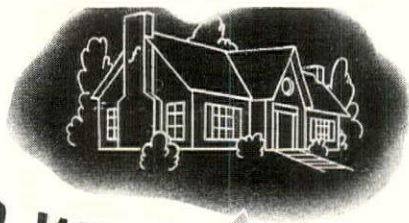
June sunshine and wet with morning dew. A milking pail glowing with golden cream—rich, fresh, country-style cream!... And shoving up through the grass around, *mushrooms*, tender, plump, fresh as the June morning... Now! *That's* what this new, even finer Campbell's Cream of Mushroom tastes like!...

NEW! It's true—better than ever now! **More** specially cultivated mushrooms and **more** double-thick cream!

LOOK FOR THE
RED-AND-WHITE
LABEL



*With cream so thick
'Twill hardly pour
and mushrooms fresh—
Who asks for more?*



DOES COLD WEATHER TURN YOUR HOUSE INTO A BARN?



IS your house drafty, hard to heat, "cold as a barn"? Send for the free Johns-Manville book which tells the fascinating story of how J-M Home Insulation will make it comfortable.

This book explains how J-M Rock Wool can be "blown" scientifically into the empty wall and attic spaces of existing homes—your home . . . how it seals heat in during the winter—and shuts it out during the summer. It tells you why every room will be warmer, cozier in bitter weather—why fuel bills will be reduced up to 30%—

why your home, insulated the J-M way, will be up to 15° cooler on hottest days.

This book also explains why J-M Rock Wool is the most efficient home insulation. Installed under pressure by your local J-M Home Insulation contractor, a trained expert, it gives you full thickness, correct density, a uniform barrier to the passage of heat. No voids or thin spots, no "fluffed-up" areas mar its efficiency. J-M Rock Wool cannot rot or corrode; it will not settle.

Take the first step toward year-round indoor comfort and substantial fuel savings—mail the coupon.

You can finance your J-M Rock Wool Home Insulation with convenient monthly payments under the terms of the J-M Million-Dollars-to-Lend Plan.

JOHNS-MANVILLE Ful-Thick Rock Wool Home Insulation

FREE BOOK tells everything you want to know about Home Insulation.

MAIL THE COUPON

JOHNS-MANVILLE, Dept. HG-1, 22 East 40th St., New York. Send FREE illustrated book telling whole amazing story of J-M HOME INSULATION. I am interested in insulation for my present home ; for new construction (please check).

Name _____
Address _____
City _____ State _____



JAMAICA

(CONTINUED FROM PAGE 35)

Jamaica's Alps, the Blue Mountains, rear themselves up through the eastern section of the island, and attain their highest altitude at 7,388 feet above sea level. The road from the capital city, Kingston, idles out through the suburbs, called the Liguanea Plains, and commences to zigzag and rise near a little village called Papine. I left Kingston one Summer day this year with the thermometer frying in the high nineties, and after seven miles, when we began to go in long graded passages up the mountain's deeply wooded southern flank, it had dropped to 85°. Presently, 1500 feet up, the vegetation started to change: dull, brown dusty earth was replaced by Jamaican gorse, pretty yellow-flowered Wild Blackberries, giant tree Fern, pink and white Daisies, and mosses, gloriously soothing in their deep greens. The thermometer shivered in the misty seventies.

OVER KINGSTON HARBOR

At 4,000 feet we got out and looked down. The earth, tossing white-plumed, perfumed Ginger Lilies in the bright afternoon sun, raced out in a flat ledge of sixty feet or so and in joyful abandon hurled itself almost perpendicularly to the plains below, where Kingston squatted, a scattered blur of white dots, the round green toadstool rings of race-courses, and shimmering heat haze. Kingston harbor, slightly ruffled by some passing afternoon breeze, snuggled into the long arm, on the end of which stand the remains of infamous Port Royal. This, wickedest and richest pirate city of the West Indies, flourished up to the 7th of June, 1692, when an earthquake flung the greater portion of its evil grandeur into the sea, slaughtering thousands of its inhabitants, good, bad, lewd or indifferent. This view, although the Blue Mountains of Jamaica are ever with me and I have been up them scores of times, always sends a shiver down my spine. Its magnificence is in its boldness and virile sketching of dangerous, ever-falling lines, well suited to the mountains on which England places a military garrison town, with a company of well-drilled soldiers—rifles, bayonets, bull-like sergeants and English beer-in-the-wood.

Then we are at the Great House, round a corner of the road. We can't see it yet, but a short, steep road, branching off the main way, bears us down very abruptly between feathery Japanese Bamboos and purple Lacian-dras, whose pink buds strangely refuse to clash with the velvet richness of their handsome blooms; and presently we are at a garage, built from the reconstructed coach-house. We get out and refuse to believe that in less than twenty miles the temperature has dropped from a grilling 98° to a very delightful 65°.

We go through an arch of ancient, time-polished Orange tree wood, where the Mexican Cigar-plant clambers in riotous confusion, a mass of brick-red, candle-shaped little flowers. The garden, going down a hundred yards in natural, pouting terraces, lies below us, and from our feet four separate paths twist among glorious flowers, avoiding moss-covered rocks and Tree-ferns which grow to ten feet. Behind a rock, green etched by star moss, from crev-

ices of which gold and silver Ferns drip with subtropical rebellion, a tiny bubbling stream is born. Leaping clear of the gray stone, it rushes round and round in a sand-swirling pool not more than a yard across and finally dashes down through the slopes and falls of the garden in Lilliputian rapids until it disappears round a corner of the Great House. We go down slowly, pausing to admire a patch of Nasturtiums, deeply orange, almost white and delicate gold, which try to imitate the little river in the exuberance of their flow among the rocks.

Below the Nasturtiums we find a group of wild Coffee bushes, rounded and ornamental, with their white star flowers and bright red berries. Near them a wild Tamarind tree leans protectively over a still little pool where three kinds of Jamaican fresh-water fish are to be found: the *ticki-ticki*, tiny brown imps, beautifully marked and swiftly moving; the mountain mullet, a sporting fish not unlike trout, but gamier; and a species of long, spiky minnow which delight in jumping backward and forward over a floating stick or leaf. We wait long enough to approve, silently, that the everlasting goldfish has not been introduced into this purely West Indian water picture, and also that no barbarian has thrown a false "Japanese" rustic bridge over the pool's quiet depths, nor put any leaden figures of foolish manikins to leer from the wild Coffee bushes.

There stand before the house two or three Plantain trees, one of which is laden with bunches of the delicious vegetable, first cousin of the Banana and exactly like it, except that the "fingers" on the Banana turn upwards and the Plantain, like the thumbs of a bloodthirsty Roman crowd, are toward the ground. Every West Indian, on showing you the two, will explain this as something you never could possibly know. If you do know it, his respect for you increases an hundred-fold. The Plantain is eaten with the meat dish, as a sweet vegetable; never, like Cousin Banana, as a fruit.

THE GREAT HOUSE

The old house, built in 1702, looms over us, as we stand on a gray stone path. On both sides Pansies vie with red, yellow and pale pink Hibiscus, and great bushes of heavenly blue Hydrangeas, behind, mingle with our Black-Eyed Susan, a lovely yellow thing with a dark purple center. A final background of pink and white June Roses still carries a few plumes.

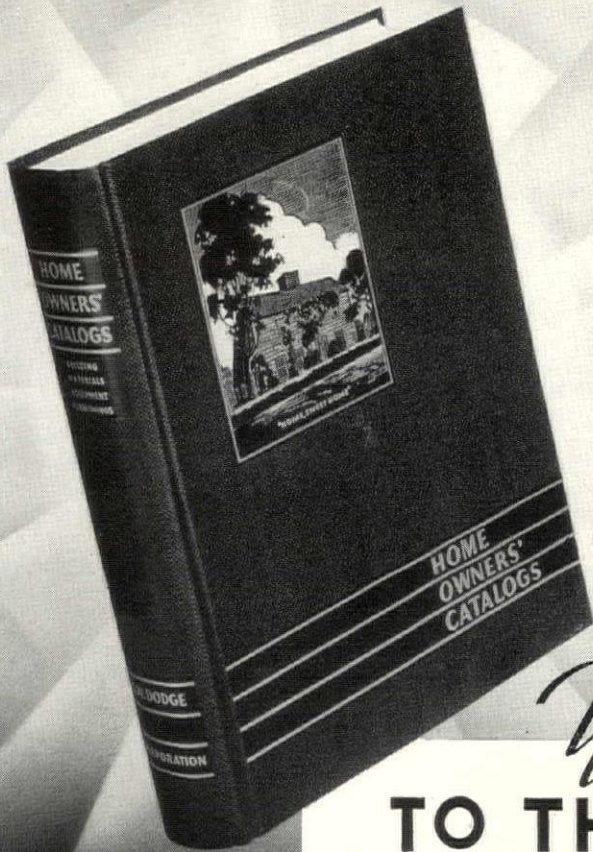
Then the Great House. . . Great Houses, massive, brooding, still, resent intrusion, abhor publicity. We can but examine superficially about and around it, I fear, hoping humbly to see and hear with our imagination a bit of the old Colonial Jamaica.

There are the walls of Jamaican stone, square-cut and a yard square, sometimes more. When slaves hewed them out, the stone was white and not unduly hard to the stone-saws, if freshly quarried. Ten years after they were set in place, by the black men, toiling under our fierce sun to the crack of the overseer's whip, those stones became like granite, hard and tough, gray and everlasting amid their molasses-

(Continued on page 68)

*If you are planning to
build a home in 1937*

(EAST OF THE ROCKY MOUNTAINS)



You **MAY BE ENTITLED**
TO THIS Informative VOLUME

PROMINENT MEMBERS
of the
BUILDING INDUSTRY

Present the Stories of their Products and Services in Home Owners' Catalogs*

- Altman, B. & Company
- American Brass Company
- American Lumber & Treating Co.
- Barber-Colman Co. of Mass.
- Barrett Company, The
- Bennett Fireplace Corporation
- Bryant Heater Company, The
- Burnham Boiler Corporation
- Carey Company, The Philip
- Celotex Co.
- Chamberlin Metal Weather Strip Co.
- Chambers Distributing Co., Inc.
- Cliff Boiler Company
- Crane Co.
- Davey Tree Expert Co., The
- Detroit Steel Products Company
- Donley Brothers Company, The
- E. I. duPont de Nemours & Co., Inc.
- Excel Metal Cabinet Co.
- Fir-Tex Insulating Board Co.
- Fitzgibbons Boiler Co.
- Florida Louisiana Red Cypress Co.
- Fox Furnace Company
- Gar Wood Industries, Inc.
- Henry Furnace & Foundry Co.
- Iron Fireman Mfg. Co.
- Johns-Manville Corp.
- Kerner Incinerator Co.
- Libbey-Owens-Ford Glass Co.
- Lightolier Company
- Littlefield-Wyman Nurseries
- Majestic Company, The
- Masonite Corporation
- Murray Tile Co.
- New York Telephone Co.
- Northern Indiana Brass Co.
- Overhead Door Co., Inc.
- Pittsburgh Plate Glass Co.
- Rolscreen Company
- Sisalkraft Company, The
- Stanley Works, The
- Streamline Pipe & Fittings Division Mueller Brass Co.
- Tile-Tex Company, The
- Truscon Steel Co.
- Waterman-Waterbury Co.
- Wayne Iron Works
- Weatherbest Corporation
- Webster, Warren & Co.
- Western Pine Association

*Combinations of the above firms catalogs are included in each edition of Home Owners' Catalogs.

People marvel that we present a big, handsome and informative book like Home Owners' Catalogs without cost or obligation. Yet, during the past year, thousands of new home owners have experienced the satisfaction of receiving it and testify to its inestimable value during the planning and construction of their homes. Many of them write to say that Home Owners' Catalogs will remain a treasured volume in their libraries for many years to come.

Home Owners' Catalogs is a compilation of the very data and literature which you will want most when you are ready to go ahead with your plans. It contains the interesting stories of hundreds of products of outstanding members of the building industry — materials, equipment and furnishings. It con-

tains ideas and suggestions that tend toward the building of better homes.

You can have a free copy of Home Owners' Catalogs, if you are planning to build — or modernize—a home for your own occupancy, within 12 months, in the 37 states east of the Rocky Mountains, to cost \$4000 or more for construction — exclusive of land. There is no cost or obligation, but distribution is limited to those who meet these requirements. **EVERY APPLICATION WILL BE VERIFIED BY A DODGE REPRESENTATIVE.** Accompany your application with a personal letter giving (1) description of home (2) when you will build (3) location (4) value, and (5) architect, if selected. This offer is good indefinitely and application should not be made until you are ready to proceed with your plans.



This insignia in magazine and newspaper advertisements—and on dealers' windows — indicates products represented in Home Owners' Catalogs, and the dealers who sell them.

HOME OWNERS'
Catalogs

Published by F. W. DODGE CORPORATION, 119 West 40th Street, New York, N. Y.

APPLICATION

RESTRICTIONS — Home Owners' Catalogs will be sent only to owners who plan to build homes for their own occupancy within 12 months, East of the Rocky Mountains, costing \$4000 or more for construction, exclusive of land. Every application must be accompanied by a personal letter giving (1) description of proposed home, (2) anticipated cost, (3) location, and (4) name and address of architect, if selected.

F. W. DODGE CORPORATION, 119 W. 40th Street, New York, N. Y.

I hereby apply for a copy of Home Owners' Catalogs. My letter is attached.

Name..... Street.....

City..... State..... Telephone.....

CONGENIAL ROOMS

OUTSTANDING among the series of rooms displayed at department stores this season is that of Loeser's in Brooklyn. A definite stamp of individuality appears throughout, while each room is further characterized by unusually fine treatment in the matter of color, and an adept use of furniture. This collection of twelve rooms emphasizes three currently popular period styles—Eighteenth Century English, French Provincial, and modern arrangements. Separated from this main grouping appears a smaller section of maple rooms, five in number, also a special economy cottage, and a small three-room modern apartment.

One of the most striking of the entire group is an Eighteenth Century English living room, the walls of which are painted a tawny clay color. Windows, framed in a narrow cornice all around, are hung in a satin of the same clay color. A Hepplewhite sofa quilted in caramel velvet harmonizes with the walls. Chinese prints arranged in a straight line over a group of English bookcases are mounted on black mats, and finished with gold frames. A Chinese motif lends character to the large

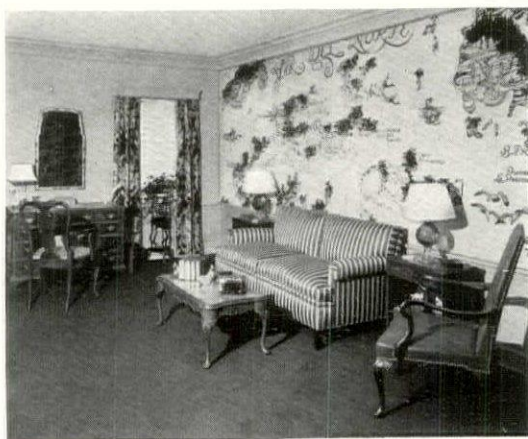
mirror over the mantel, and to accessories throughout the room.

Imparting a subdued charm to the Eighteenth Century English dining room below is the beautiful hand-blocked wallpaper designed by William Morris. The dark, almost olive green of the paper is brought out in the monotone broadloom rug, and in the material on the chair seats. The claret and beige tones of the paper are cleverly carried out in claret twill curtains which fold back to reveal a beige lining. One of the most unusual pieces of furniture is a fine reproduction of an old English mixing table on which has been used a pair of antique Bristol decanters. Sheffield wine coolers filled with huckleberry leaves decorate the plant stands before the windows.

The library in the center picture has a map believed to have been used by Captain Kidd. Eighteenth Century furniture comprises a wing chair, informal couch and chairs, and a break-front bookcase and desk of Queen Anne period. The bookcase holds a collection of Royal Doulton figurines, some of which also serve as lamps and bookends.



TO THE left, an Eighteenth Century English dining room that incorporates some unusually lovely Sheraton and Hepplewhite furniture. Claret twill draperies and a deep green carpet emphasize the green and claret colored wallpaper



THE map in this English library is a photomural of an old pirate's map found in the New York Public Library. Its gray-blue tones repeat those of linen draperies which combine gray-blue with eggplant and yellow. Eggplant rug



BLEACHED primavera furniture against slate colored walls is striking in combination with notes of aquamarine in curtains, bedspread, and carpet. A modern water color and painting add touches of brilliant color worked in rich pastels

JAMAICA

(CONTINUED FROM PAGE 66b)

treated cement. The roofs, of sweet-smelling cedar, last, with minor repairs, for hundreds of years, despite hurricanes and the violence of our Autumn rains. No paint is used, for, like the craftsmen of Japan, the old West Indian believed in the beauty of wood and stone uncovered, with the tool marks of the workers visible and proudly exhibited. "That is by Parchment—early Eighteenth Century," your expert will tell you, examining an old Jamaican Great House, or, "See those chisel marks on the mahogany staircase? No one but Irwin, the clever mulatto from the Pedro Plains, could have produced that poem in wood."

A long room, riddled with Spanish shutter-windows—a legacy from the Spanish settlement which lasted until 1657—runs the whole breadth of the house in front, and is always referred to as the "hurricane verandah". The house, occasionally two stories, is more often only one, with cellars below for slaves and wine. The rafters, cross beams and floor beams are made from bullet or iron wood, which no insect and very few tools can penetrate. The floors are uncovered, and are polished mahogany—polished with beeswax, dried Coco-nut bush and infinite "knocking", as it is termed out here, by female servants on their hands and knees. Some walls are paneled halfway or totally, but where this was not done the stone was plastered and white-washed with Jamaican lime. The front hurricane verandah lets us go back, through an arch of polished mahoe and satin woods, into the vast withdrawing room—dark, cool, on its walls paintings of bewigged, gay-coated ancestors.

This, in turn, lets us into the rear of the house, where a dining room lies across the entire back breadth and carries down its length a mahogany dining table that it would take eight men to move, despite polished floors and great brass-shod legs. The dining room chairs, of mahogany also, receive us with fat, heart-shaped seats, and very straight backs; and one often wonders

if it was so much the indiscretion of the "four-bottle" men as the aching weariness produced by sitting on these chairs through dinners of twenty courses, lasting four hours, that crumpled gouty gentlemen beneath the board by the half-dozen!

On either side of the drawing room were two or three bedrooms, their windows carrying heavily hinged hurricane shutters. Their floors, strong as they were, groaned under the Jamaican-made double four-poster beds, with canopy representing all the Heavens, and a solid commode or two, often with steps incorporated, to elevate one sufficiently to accomplish the arduous and difficult job of getting into bed, having blown out the one candle on the floor level! No roof was sealed, and the bare rafters and thick shingles were refuge for our dreaded croaking lizards and innumerable spiders, *chichi* and hard-backed beetles. Going to bed must have been a nightly adventure in the Eighteenth Century, despite night caps, thick, long-sleeved and high-necked night dresses, and brass-bound flint-lock pistols by the bedside.

Being Jamaican, I know some of the secrets, some of the sins of these Great Houses, tranquil and restful as they look. Let me stop lest I go too far and bring their wrath about my ears. Those cellars—you smile, perhaps, at the dark foolishness of an insular mind. Remember this, that stranger things can happen in these sun-heated, internally throbbing little West Indian isles, than one could possibly guess at. You may hear of the drum beats of Haiti, the taint of evil in a forest smelling vilely sweet. But it is in the places where the venter of civilization lies thickest that you may encounter the real Unknown, bottled-up, seething, dangerously suppressed. But come to Jamaica. What you see you will love for its breath-snatching beauty. What you can't see will not harm you, who live the guarded life of the North.

But see the Blue Mountains of Jamaica, rising to their mists.

SHALL I RENT, BUILD, OR BUY?

(CONTINUED FROM PAGE 43)

years hence. Its sale value, at that time, marks the extent of the savings which have been put into it. Naturally, it is not possible to calculate in advance what that future value will be, and how much of your investment will be savings and how much will be payment for shelter and enjoyment. The condition of your house, at that time, its style, the character of your neighborhood, will all influence the sale value of your property. Thus, even if future values cannot be accurately estimated, it is well to bear in mind the factors which influence them so that your home may, after 15 years have passed, represent as much as possible in terms of savings, and as proportionately little in terms of money spent for shelter.

Any systematic approach to the purchase of a home should end by giving us a reasonably accurate estimate of how much house we can afford. But, before we begin to think about that, it may be well to review, briefly, the various ways of paying for a home.

Broadly speaking, there are two ways of buying a house. One is to pay for it outright, in cash. The other is to make a down payment and to cover the balance with a mortgage which will be paid out of future income. The latter method is again divisible into the various types of mortgages available.

Although not many people have sufficient accumulated savings to enable them to purchase a house outright for cash, that is the wise procedure in the average case when possible. In every such case, a reserve should, of course, be set aside for emergencies. Not even the purchase of a home can justify the entire depletion of the family's cash reserve. But, after this provision has been made, it is probably wisest for the average individual to lend his savings to himself, so to speak, for the purchase of his home, rather than to lend it to others and then borrow from others to pay for his home.

(Continued on page 70)

Beauty that Eternally Endures

Your silver—it will be Sterling of course—for in the deepest sense only Sterling is silver. But its *design*—have you considered how really important this is? Lasting beauty and permanent good taste are so essential! Thoughtfully chosen, your silver will become one of your most prized possessions—dearly cherished throughout all the years. LUNT SILVERSMITHS have always appreciated the importance of permanency of design in Sterling Tableware and have, with marked discernment, created patterns based on sound principles of design, following the best accepted styles of decoration. Glance at the WILLIAM AND MARY STYLE, illustrated at the right—a delightful interpretation of 17th Century English design that blends so perfectly with American Colonial furnishings. The WILLIAM & MARY pattern will never lose its charm and correctness. So with other "TREASURE" patterns. Here is silver which you will be glad to live with—and which your grandchildren will inherit with no little pride. Write for a copy of "The Modern Way to Choose Your Silver," addressing Dept. B-35.



STERLING  925/1000 FINE

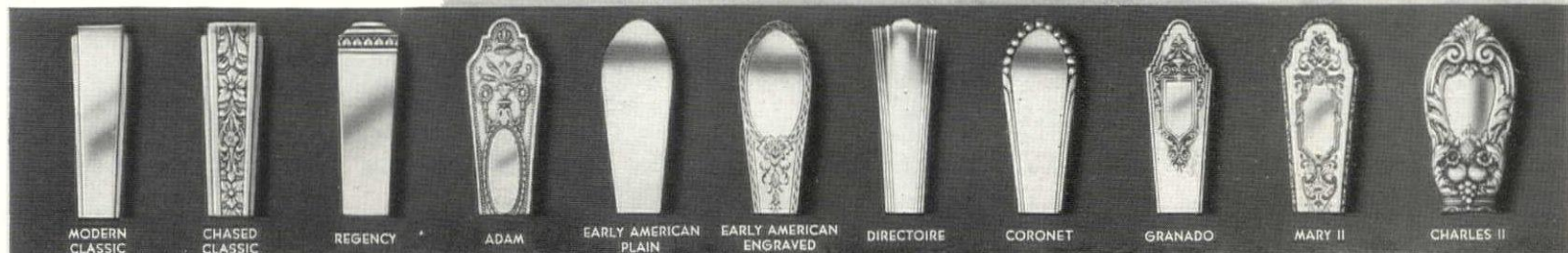
Lunt Silversmiths

GREENFIELD—MASSACHUSETTS

A Direct Heritage of Fine Silversmithing
for over Two Hundred Years

MAKERS OF STERLING TABLEWARE EXCLUSIVELY

WILLIAM & MARY STYLE



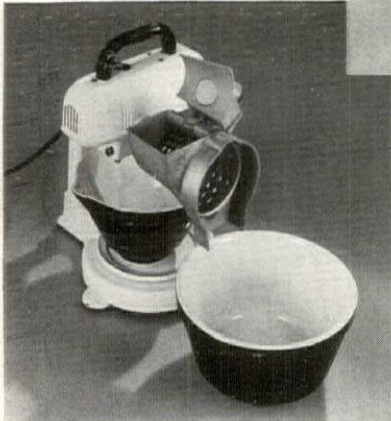
MODERN CLASSIC CHASED CLASSIC REGENCY ADAM EARLY AMERICAN PLAIN EARLY AMERICAN ENGRAVED DIRECTOIRE CORONET GRANADO MARY II CHARLES II

ELECTRIC MAIDS



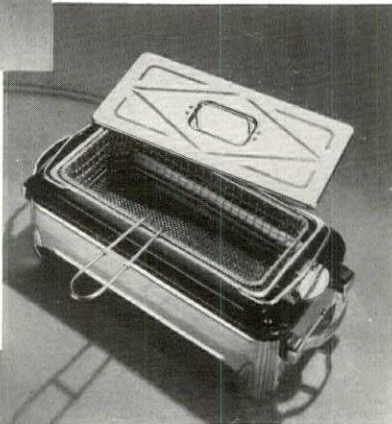
SUNDAY morning waffles guaranteed evenly baked in this new General Electric waffle iron. Both heat and signal light bake control assure this. Fiber feet are scratch proof, and there is a rim to catch batter overflow. Automatic, and finished in chrome plate with old-ivory handles. \$9.85. Bloomingdale's

HOSPITALITY is distinctly evident in this fully equipped Toastmaster set. Beside the regular toaster are four service trays of wood, a toast slicer and trimmer, and relish dishes. \$23.50. Hammacher Schlemmer



THIS new Foodcraft supplants human kitchen slavery. It slices, shreds, squeezes, chops and mixes with the ease of a magician. Beater with or without extra attachments. \$17.95 to \$36.45 complete. Gimbel Bros.

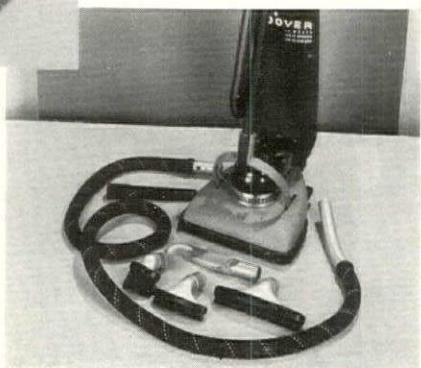
DOUGHNUT making no longer limited to the brave. This contraption takes care of all deep fat frying, so that results are edible. Separate fat container fits icebox. Rutenber product, \$14.75. Erb Electrical Supply



THE Silex coffee pot has new companions in a separate creamer, sugar, and snack tray. It comprises a complete set that can be used for dining room service. Newly decorated. \$8.95 complete. Lewis and Conger



A VACUUM that makes a clean sweep of heretofore "accessory tools", and incorporates them as an essential part of the equipment. Hoover machine, designed by Henry Dreyfuss, has a side slot attachment for all types of cleaning—\$96.00. James McCreery



MARTINUS ANDERSEN

SHALL I RENT, BUILD, OR BUY?

(CONTINUED FROM PAGE 68)

The oft-quoted argument that such a cash payment amounts to putting all of the family's eggs into one basket is not valid. True, if the investment should prove bad the savings would be lost. But a mortgage is no insurance against such a calamity. A mortgage lender, forced by default on the part of the borrower, has a right not only to sell the house by foreclosure, but to reach the home-owner's other investments to make up his losses.

The majority of us, however, will pay for our homes by means of a down payment, with a mortgage to cover the balance; in other words we will purchase part of the house outright, with our accumulated savings, and the remainder we will buy out of income, over a period of years.

With respect to the amount of the down payment, the best policy, in the average case, is to make the largest possible down payment, after setting aside a reserve sufficient to cover family emergencies. From your banker's point of view, the down payment should be sufficient to make the loan safe; that is, it should be at least sufficient to cover all expenses, including foreclosure, alterations, repairs, and sale, in case the house is left on his hands. But from your own viewpoint, as well, a substantial down payment is a good investment. The same arguments advanced in favor of purchase for cash, when that is possible, apply equally to the desirability of a large down payment. A substantial down payment, furthermore, is convincing evidence to the mortgage lender that you have, in the past, been able to save money and will therefore in all likelihood be able to meet your obligations in the future. He will be justifiably prejudiced in your favor in the event that some unforeseen emergency prevents you from remitting, in full, one or two payments on his loan. Remember, when considering this item, that your banker does not want the house and is interested in helping you to set up a financial plan which will be comfortable and safe for you. Therein lies his own security as well as yours.

The various types of mortgages are not all equally desirable in a given case. Although you would go into this subject at greater length with your banker, a brief summary of these types is given here for comparison.

STRAIGHT MORTGAGES

A straight mortgage is a promise to pay the entire amount of the mortgage on a given date, one, three, or five years from the date of contract. Usually the lender is expected to renew the mortgage for a similar period after requiring a payment sufficient to cover depreciation. But he has a legal right to demand full payment and refuse renewal if he so desires. In any case, there is no assurance as to how much payment he will require, and, consequently, the borrower finds difficulty in estimating how much of his income to set aside to meet the demand. This type is not at all desirable from most standpoints. Such a mortgage is demonstrably more costly at 5% than a monthly amortized mortgage at 7%. The reason for this is that periodic payments which are accumulated in a

savings account to meet the date of maturity of the mortgage will not earn as much interest as the same payments would return if used to reduce the principal of the mortgage. Further it has the basic weakness of inviting the borrower to make commitments which he does not expect to keep, and then to depend on the lender not to require him to keep them.

AMORTIZED MORTGAGES

The amortized mortgage is the soundest type for the average person. It runs for a period of years and calls for payments monthly, quarterly, or semi-annually, depending on how the home-owner's income is received. With each of these periodic payments, the interest and a portion of principal on the mortgage is remitted, so that at the end of a specified period the total is paid.

The method of making payments on an amortized mortgage is worth noting. The fixed monthly payment stipulates a certain amount to be paid each month for the life of the mortgage. Obviously, the payments during the first few years, when the larger part of the principal is still outstanding, will mainly represent interest, while during the last years, when much of the principal has been paid off, the same amount will largely represent payment on principal.

Against the fixed monthly payments, there is this to be said; it calls for the same monthly payments when the house is twenty years old as it did when the house was new. It would seem more in accordance with good business practice to arrange payments so that they will bear a better constant relationship to the value of the home to its owner.

Such an arrangement is the decreasing monthly payment by means of which the owner makes larger payments, at first, than under a fixed payment system, but pays proportionately less, towards the end of the term.

In approaching the purchase of a home, there is a temptation to compare mortgage payments and whatever rent the purchaser is at present paying. Sometimes such a comparison leads directly to a decision to build or buy, rather than to continue renting. Such a comparison is not justifiable, however, for the reason that certain expenses, borne by the lessee of a rented house, will have to be shouldered by the owner himself when he builds or buys. We list some of these, which can be rather definitely ascertained in advance, and some others—less calculable—for which a minimum annual amount should be set aside and added to the estimated cost of ownership.

Important among expenses which can be calculated are: municipal and other taxes; possible assessments; fire and other insurance.

Among other costs is upkeep, which includes repainting and redecorating, plumbing and heating repairs and replacements, etc. These costs may seem unimportant when the house is new, but the need to meet them will certainly arise, and it is wise to put aside at least one percent of the cost of the house, annually, against that time. Likewise, when your home is ten or more years old, you may want to bring it up

(Continued on page 71)

SHALL I RENT, BUILD, OR BUY?

(CONTINUED FROM PAGE 70)

to date, in some particulars, as new equipment and conveniences are placed on the market, or even add some space to the house to accommodate the expanding needs of the family. An allowance of another one percent annually should be set aside to meet the cost of such modernization.

The important question of estimating how much the family can afford to spend for a house deserves careful thought. It is very advisable to arrive at a reasonably accurate figure before you begin to look at houses or talk to an architect. To do this you should tabulate all your personal expenses, include your annual savings, and arrive at a total which should equal your total income. In the case of items like furniture, vacations, medical expenses, savings, etc., it is best to allow for fluctuations and take the average over a period of years rather than the amount for any given year. It is advisable, also, not to count on the probable increase in your income as this surplus will usually be absorbed by children, a new car, and similar items.

THE HOME OF LOWELL THOMAS

(CONTINUED FROM PAGE 48)

house was a story lower at one end than at the other. Such a condition is often disturbing to the general architectural lines of a house. Mr. Keefe decided, therefore, to build a retaining wall at this low point and to fill in the first floor level, to form a terrace which could be used for outdoor dining. This gave him an opportunity also, by filling in in front of the terrace, to build a turn-around drive to the entrance of the house, which, curiously enough, was approached originally from the garden side, in spite of the fact that the other elevation had obviously been meant as the entrance front.

Having raised the left corner of the house, and brought his roadway to the entrance door, Mr. Keefe's next problem consisted of improving the entrance porch which seemed squat and fat. He thereupon designed a narrower, higher porch and replaced the plain, octagonal columns with graceful round ones.

To the doorway itself, on either side of the side lights, half round columns were applied, surmounted by a decorative cornice transom bar, because the proportions of the original door and side lights were proper though severe.

From the photograph it will be seen that Mr. Keefe changed a double window in the writing room to a flat bay which varied the monotony of the regular fenestration of this side of the house and provided a better view of the hills beyond. It can be seen that the mullions of this bay were designed particularly narrow so as not to impair the view from within.

On the garden side of the house, however, Mr. Keefe found a problem quite the reverse of the one he found on the entrance front. There his purpose had been to accentuate the long, low lines of the house by building up the low corner. On the garden elevation there existed a low, one-story porch. This he removed and in its place he built a two-story, formal portico in order to break up the horizontal

You know by the present amount of your savings how much you will be able to advance as a down payment. The amount you now pay annually for rent, plus the average annual amount of your savings, may be taken to represent what you can afford to pay, annually, on a mortgage. This figure, divided by twelve, will be the estimated extent of the monthly payments you can make on your home.

The statement is often made that the proper proportion of income to allow for rent is 25 per cent of total income, or that one should not purchase a property costing more than 2 or 2½ times his yearly income. This is the type of quick calculation which may lead to error, and which we seek to avoid. Actually, families in the low income bracket will assign proportionately more of their income to such payments than families with higher incomes, although the actual amount, in dollars, will be correspondingly lower. Family income and family responsibilities alone can be taken as a measure of what should be paid.

lines of this elevation and relieve its somewhat monotonous fenestration. A balcony was added at the second story.

Such a monumental porch, like any other added architectural feature, should give the impression of always having been a part of the building. Because, however beautiful in itself any supplementary architectural form may be, if it is not in harmony with the architecture of the original edifice it is out of place. In building this two-story porch, therefore, the architect continued the existing entablature, refining it with added detail. He used square columns instead of round since such forms seemed to tie in better with the old building.

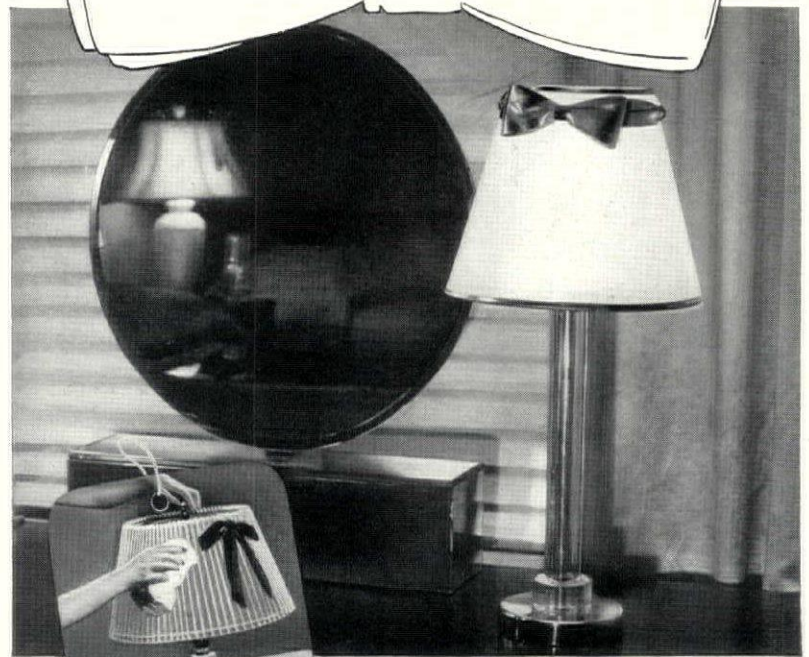
At the right of this porch an arched and latticed enclosure, with its top in line with the porch floor, screens the lower level service entry.

On this side of the house, opening on the two-story porch, were two well-proportioned doorways with side lights. To each Mr. Keefe applied graceful engaged columns surmounted by a cornice at the transom bar. So often as simple an expedient as this can be used to make a severe architectural feature into a graceful, pleasing one.

The interior plan of Mr. Thomas's house is much the same as it was. The room arrangements were quite satisfactory for the needs of the family and the many guests whom the Thomases entertain. The large attic space has been developed into a sort of omnium-gatherum room where many types of amusement are provided and where groups of people can gather.

Mrs. Thomas has been her own decorator and has achieved some interesting color harmonies quite new but in perfect keeping with the style of the house. The dining room has a splendid cherry colored carpet and canary yellow walls. The hangings repeat, in subtler shades, the color of the walls and carpet. The wallpapers and furniture of the house carry out the Colonial tradition of the exterior.

If it's a smart new lampshade
.. it's **LUMARITH**



The lamp illustrated, photographed at W. & J. Sloane, N. Y., was designed by Wm. Van Cleff at the request of House and Garden. It was featured as one of the "famous fifty" House and Garden Christmas gift selections. The shade is of Lumarith.

SUPERBLY beautiful . . . smooth and soft as moonglow . . . lampshades of Lumarith bring life and color to any scheme of decoration. They blend perfectly with lamp bases of all periods and designs, and they subtly point up the finer qualities in each type of base. They have the translucency of beaten gold, the luster of alabaster. And they have a selection of colors to rival the rainbow! Vivid, full-blooded tones . . . delicate pastels! The Lumarith color range enables you to interpret each room's personality with precision—without color compromise. Truly, Lumarith—the lampshade material of today and tomorrow—is a modern work of art.

And yet this exquisite material is not expensive, or fragile, or short-lived. Lampshades of Lumarith will last as long as you want to keep them—their colors undimmed, their loveliness unchanged.

Lumarith is intensely practical. It doesn't warp or tear or wrinkle. It just goes on being beautiful all the time. Dust it with a damp cloth—and it's new again!

Be certain of the Lumarith tag on the lampshade you buy—and you're sure of a finer, more useful lamp. The shade, you know, makes the lamp—and Lumarith makes better shades! Ask for Lumarith shades . . . wherever lamps are sold. Lumarith is a product of Celluloid Corporation. Showrooms, 10 East Fortieth Street, New York City, New York.

FOR BEAUTY FOR SMARTNESS • FOR SERVICE

Lampshades of
LUMARITH

REG. U.S. PAT. OFF.

LEARN TO BE *Charming*



Margery Wilson

America's authority on Charm. Personal adviser to eminent women in all walks of life.

Distinguished Tributes

RUTH CHATTERTON writes: "Margery Wilson's Charm is all that the title implies and more."

MARY PICKFORD writes: "You are dealing with a subject close to every woman's heart and you have handled it delightfully."

NORMA SHEARER writes: "To capture the elusive spirit of Charm and analyze it for personal cultivation, as you have done, is indeed a boon to all who wish to enhance their power."

Charm is the birthright, the natural heritage of every living soul. The expression of it is the only known insurance for happiness. When a woman reflects her innate Charm all else of value follows as naturally as flowers turn to the sun.

THE NEW CHARM TEST SENT TO YOU WITHOUT COST

How much charm have you? Just what impression do you make? Grade yourself with Margery Wilson's NEW "Charm Test." This self-analysis chart reveals the personal qualities by which others judge you. Miss Wilson prepared this *new* Charm Test because, although the principles of Charm never change, the expressions of Charm which we call manners are changing every day. The NEW "Charm Test" together with a booklet called "The Smart Point of View" will be sent to you without any cost or obligation.

A FINISHING SCHOOL AT HOME PERSONALIZED TRAINING

In your own home, under the sympathetic guidance of this distinguished teacher, you learn the modern art of self-expression—how to walk, how to talk, how to acquire poise and presence, how to project your personality effectively—to enhance your appeal. Through her personalized and thoroughly up-to-the-minute training by correspondence, Margery Wilson makes tangible for you the elusive elements of Charm and gives you social ease, charming manners, finish, grace—the smart point of view.

To receive the NEW "Charm-Test" and the Booklet write to:

MARGERY WILSON

1145 FIFTH AVENUE

22-A

NEW YORK, N. Y.



The Charm of the COPLEY-PLAZA

The elegance, the perfection of every detail are immediately realized as you enter and pass on to the hotel office or for a visit to the now famous

MERRY-GO-ROUND

The gathering place of smartest Boston
Rooms reasonably low. Single \$4.00
Double \$6.00; Suites \$10.00 all with bath
Illustrated folder on request

ARTHUR L. RACE, *Managing Director*

PLANNED SUNSHINE

(CONTINUED FROM PAGE 56)

and they suggest, immediately, the importance of proper planning and orientation. It becomes obvious that a house placed broadside to the south-south-west with most of the important rooms and large windows located on that side, and with a minimum of window area on the west-north-west, will be cooler in Summer and warmer and more pleasant in Winter. The two illustrations at the top of page 57 will help to make this point clear. The "new plan" demonstrates the ideal orientation as described above, while the "old plan" shows the worst condition, with the main rooms placed broadside to the west-north-west. Laboratory analysis of these typical orientations showed: (a) the average Summer sun-heat in the old plan was nine times the sun-heat in the new plan; (b) average Winter sun-heat in the new plan was four times the sun-heat in the old plan. And note that, except for minor changes in the disposition of the windows in the new plan, the two are identical. No additional expense is involved.

Fundamental in this planning technic is an accurate knowledge of the various positions of the sun, in any given latitude, during every hour of every season of the year. This involves simple computations by means of a formula available to your architect who can thereby accurately determine the best orientation for your house with respect to sunlight and sun heat. Of greater importance than formulae, to the prospective home-owner, is the knowledge of what can be accomplished and what can be gained by this ingenious system.

DIFFICULT CONDITIONS

We have seen what can be done by means of ideal orientation; but what if conditions necessitate an orientation somewhat less than ideal? Is there any means by which we may still obtain ideal results? Again we gain our objective by careful observation of the angle of the sun's rays and by designing in accordance with our findings. Thus we come to the subject of hoods

and wing-walls, as illustrated on this page. The purpose of these so-called permanent obstructions is to shut off the sun's rays during the Summer without obstructing them in Winter. The technic controlling their design is essentially simple.

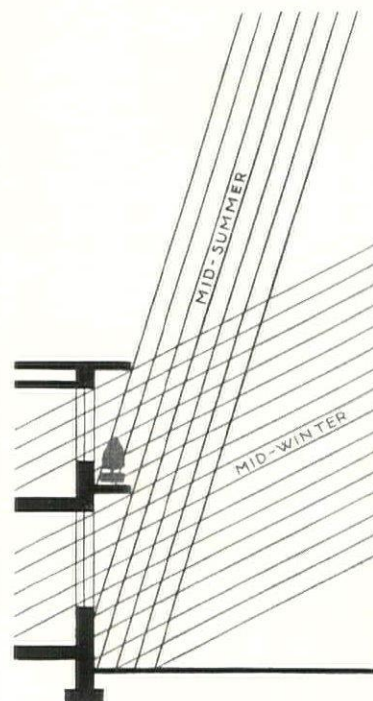
In most parts of this country the path of the Summer sun is much higher in the sky than that followed by the Winter sun. By computing the angles of the sun's rays with relation to a given wall of a building it is a simple matter to design a projection (which need be no wider than the narrowest of balconies) which will effectively interrupt the sun's rays during the Summer when the sun is high, yet allow them free entry during the Winter months. Narrow wing walls may similarly be used to cut off early morning or late afternoon sun.

WINTER AND SUMMER WINDS

In regions where the prevailing Winter wind is northerly and the prevailing Summer breeze is southerly, this study has an added significance. We plan and orient our house in such a way as to minimize the exposure to the west-north-west whence comes the most intense Summer heat. By so doing we automatically minimize exposure to the coldest Winter winds. Similarly we plan our major openings towards the south-south-west whence comes the warmest sun in Winter and the prevailing breeze in Summer. Further, since this orientation, in Summer, minimizes the entrance of sunshine into rooms, we may leave our windows open and unobstructed by blinds or awnings.

In this brief article it has not been possible to do more than give the reader the salient points in a new technic which we have every reason to believe will be of increasing importance in the design of homes. If we have raised points which are not clear to you or about which you would like additional information, we shall be glad to answer your inquiries. And if you are planning to build, by all means call this subject to the attention of your architect, who is in a position to use, to your best advantage, his professional knowledge of research in this important field.

EDITOR'S NOTE: For the original research on which this article is based, the Editors of House & Garden are indebted to Henry Niccolls Wright and to the Department of Housing Research of the John B. Pierce Foundation, in New York. The significant results of Mr. Wright's investigation into solar radiation as it applies to architectural design are here published for the first time.



NO STRAY ray of hot Summer sun need enter your home. Owing to the relative perpendicularity of the rays of the sun in Summer, it is possible to design narrow projections, as shown in the cross-section at left, which will effectively cut off the Summer sun with no loss of radiant warmth in Winter

DUTCH COLONIAL

(CONTINUED FROM PAGE 25)



THE Cape Town Dutch made a different type of house from the New York Dutch, due to different environments and conditions

rooms were required, a separate partition or wall run parallel with the back of the house, but outside it, would have the advantage of giving another room and at the same time keeping the large room in its original size.

The builder knew from experience and training that a particular pitch of the roof was practical or right—and that any other pitch would be wrong. It requires very little understanding of geometry to see that if the proper pitch is to be maintained and at the same time the width of the house is to be increased, the peak of the roof will have to be raised. While the Dutch carpenter never devoted any thought to esthetic principles, he knew almost instinctively that carrying the roof higher would be uneconomic. A wide house with a high roof would increase the amount of material used and the amount of labor required. He therefore broke the roof; the narrow segment on each side of the ridge was given a low pitch, and from there on a steeper pitch was given; the sweep upward at the eaves remained the same as it had been in the single pitched roof. Thus was developed the Gambrel Roof.

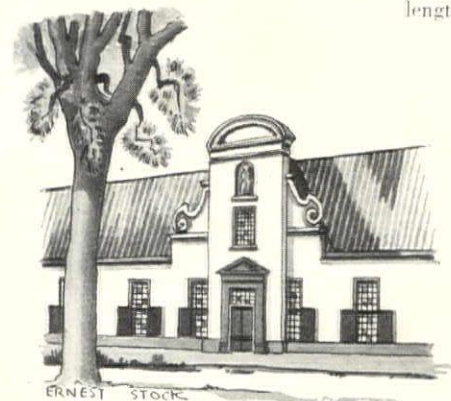
Whenever a house was approximately thirty feet wide the gambrel roof was used. The upper, more flat part of the roof was narrow enough not to give any trouble from the heavy snows; and the wider sections below the break were sufficiently steep for the snow to slide off. The roof was once again practical. The Dutchman was satisfied. He did not know that he had made a contribution to architecture; that he had invented the Gambrel, which the Dictionary of Americanisms defines as "A hipped roof to a house, so called from its resemblance to the hind leg of a horse, which is termed a gambrel."

This was at approximately the year

1700;—after this there were no startling developments in the Dutch Colonial. The house now had two or four rooms according to whether it was extended or not. The fireplaces were now in the center of the outside wall of the large rooms instead of the center of the end wall of the house itself. When this took place, the Dutch builder had to bend the chimney in order to make it still come out at the ridge point. This was not for the sake of symmetry, but for the very simple reason that if the chimney came through the roof where the roof slants down on both sides, there would be less opportunity for leakage. He had, it must be remembered no flashing material. This fact has bearing on another important detail. To-day nearly all these houses have dormers, whereas originally they had none. Without flashing it would have been impossible to make the valleys of the dormers tight. Later generations desiring more space looked to that below the roof and, finding that the small windows in the gable ends did not admit sufficient air and light, proceeded to pierce the roof with all manner of dormers and skylights.

The Dutch Colonial house of sandstone grew and thrived for approximately one hundred years. Shortly after the Revolution, while sandstone continued to be used and while houses still were built with the Gambrel roofs, they were usually two and one half stories high instead of the original one and one half story. The Colonial house passed definitely with the passing of Colonial days. The Revolutionary War, in itself a political upheaval, marked the culmination of an architectural achievement.

The modern application of the Gambrel roof is this: In order to get long, low lines which are considered attractive today, it would be necessary to follow the principles set by these Dutch builders. That is, if the width of the house is carried over a certain length, the Gambrel roof must be used.



GRÖOTE Constantia, South Africa, a famous Dutch farmhouse, showing the very distinctive type of architectural design which was prevalent in this other prosperous Dutch colony



IVORY TIPS
Protect the Lips

Marlboro

MILD AS MAY

A CIGARETTE CREATED BY PHILIP MORRIS

HERE'S TO YOUTH



DOLE HAWAIIAN
PINEAPPLE JUICE

NORMAN McLEOD



A Twice-Weekly Page of

IDEAS for EDUCATION

At School and at Home

"What can I do with Johnny . . . with Mary . . . to keep them interested, happy, and developing their full possibilities?"

If you are a parent or a teacher, you've doubtless asked a question like that many times . . . and for you both, there is a wealth of practical help on the Education Page appearing Tuesday and Saturday in *The Christian Science Monitor*.

Others too . . . readers of all ages . . . seeking self-help in some particular field, find this page a stimulating source of information. Just now is appearing the worth-while series, "Learning to Write Through Reading."

A valuable department of this page is "The Parent," appearing every Saturday, contributed by parents out of their rich and varied experiences. The "Youth Round Table" is a Tuesday feature. From time to time special articles or series appear on some special phase of teaching, educational development, character education, or vocational guidance. The entire page is constructive, fresh, stimulating and of lasting value. Its style is popular and readable, easily grasped by the layman, enjoyable and profitable to the professional specialist.

To get acquainted with the Education Page—and with the Monitor as a whole and its many other feature pages, world-wide news, thought-provoking editorials, and interesting Weekly Magazine Section,—send a trial subscription. Six weeks for the convenient sum of one dollar. The coupon below also gives the regular rates for subscriptions of one month or more.

THE CHRISTIAN SCIENCE MONITOR

An International Daily Newspaper

Published by
The Christian Science Publishing Society
Boston, Massachusetts

THE CHRISTIAN SCIENCE MONITOR
DEPT. HG-1, ONE, NORWAY STREET, BOSTON, MASSACHUSETTS

Please send *The Christian Science Monitor* to the address below for six weeks (36 issues) beginning at once. I enclose \$1.00.

NAME

ADDRESS

PRICE OF REGULAR MONITOR SUBSCRIPTIONS		THE WEDNESDAY ISSUE ONLY, Including the MAGAZINE SECTION:	
<input type="checkbox"/> 1 MONTH	\$0.75	<input type="checkbox"/> 1 YEAR	\$2.60
<input type="checkbox"/> 3 MONTHS	2.25	<input type="checkbox"/> 6 ISSUES25
<input type="checkbox"/> 6 MONTHS	4.50		
<input type="checkbox"/> 1 YEAR	9.00		

LIGHT ON COLOR

(CONTINUED FROM PAGE 50)

lemon yellow stays yellower at night than a butter yellow.

Dark wall colors look richer at night—brown, for instance, that may seem a bit cold or grayish in the daytime, appears much warmer and browner under artificial light. But these sombre colors—brown, bottle green, navy, plum, black—absorb a tremendous amount of light. The best way to illuminate them is to get what is known as I. E. S. units (Illuminating Engineering Society) which can be installed in lamps, urns, vases and so forth, or I. E. S. lamps complete which will throw a soft diffused light in whatever section of the room you want it.

Finally, the most ideal way is to plan the lighting equipment of your house at the time of its construction in much the same way you plan your heating and air-conditioning. It is just as important to have your house properly lighted as it is to have efficient plumbing or the latest insulation.

Following are some facts showing the effects of light on colors, which are published through the courtesy of the General Electric Company:

RED LIGHT FALLING ON

Red	makes it appear gray*
Orange	makes it appear red to red-gray
Yellow	makes it appear red to red-gray
Green	makes it appear brown or gray
Blue	makes it appear black
Violet	makes it appear red-gray
Brown	makes it appear gray-brown

YELLOW LIGHT FALLING ON

Red	makes it appear red
-----	---------------------

Orange	makes it appear orange
Yellow	makes it appear yellowish-gray*
Green	makes it appear green
Blue	makes it appear yellow-green
Violet	makes it appear yellow-gray
Brown	makes it appear brown

GREEN LIGHT FALLING ON

Red	makes it appear dark red to black
Orange	makes it appear dark orange to light brown
Yellow	makes it appear yellow to gray-green
Green	makes it appear gray-green to gray*
Blue	makes it appear dark blue to blue-black
Violet	makes it appear blue-gray to gray
Brown	makes it appear brown to black

BLUE LIGHT FALLING ON

Red	makes it appear dark red to black-violet
Orange	makes it appear light orange to red-brown
Yellow	makes it appear yellow-orange to yellow-brown
Green	makes it appear light blue to gray
Blue	makes it appear blue-gray*
Violet	makes it appear lavender to gray
Brown	makes it appear red-brown to black

(*The given color of light falling on the same color tends to wash out the color unless there is some contrasting light present, in which case it makes the color much brighter.)

OH, SO EASY AND SO GOOD!

(CONTINUED FROM PAGE 47)

hot, dry, white wine. Place under grill again for just a few seconds, remove from grill and sprinkle with parsley chopped fine. Serve at once with plenty of French or Italian bread. Provide finger bowls with rose geranium or lemon, if possible, as they are eaten with the fingers (the shells have to be removed). They are definitely messy, but oh so good.

COTTAGE CHEESE AND BOILED POTATOES, GERMAN STYLE

This dish consists of a big bowl of freshly boiled peeled white potatoes, accompanied by the following ingredients: a big bowl of cottage cheese, a big bowl of thick sour cream, a small bowl of chopped white onion, a pepper mill, a salt cellar and a dish of caraway seeds. Each person serves himself to potatoes, puts on top of that some cottage cheese, covers this with sour cream and sprinkles the whole to taste with onion, salt and pepper and caraway seeds. Nothing could taste better in my opinion.

COTTAGE CHEESE WITH SLICED RADISHES AND CUCUMBERS

Here is another dish similar to the above and, providing you share my enthusiasm for cottage cheese, you will enjoy it too for a luncheon dish.

First peel and slice fine 1 large tender cucumber and soak the slices in ice-water for one hour. Also wash and stem a bunch of radishes. Slice them fine and soak them in icewater too. Dry the cucumbers and radishes well. First put a jar of cottage cheese in the bottom of a bowl, now add the radishes, sprinkle with salt, cover with another jar of cottage cheese, add the cucumbers, salt and pepper, cover with a third jar of cheese, then pour 1 cup of thick sour cream over all. Serve French bread with this.

HAM AND TOMATO RIZOTTO FOR FOUR

Cook slowly 1 white onion, chopped fine, in 1/8 pound of butter until it begins to brown lightly, then add 3/4 cup of raw rice, unwashed, and stir constantly over low fire until well soaked in the butter and until it begins to become slightly opaque. Then add 1 cup of cold boiled diced ham, and when this has heated through add 1 good tablespoon of tomato puré or 1/2 can of condensed tomato soup, and 1 pint of good clear chicken broth. Bring to a boil gently, cover tightly, put into a very moderate oven barely to simmer for about twenty-five minutes, at which time it should have absorbed all the liquid. Remove from

(Continued on page 75)

OH, SO EASY AND SO GOOD!

(CONTINUED FROM PAGE 74)

oven, salt and pepper to taste and stir into it lightly, using a big fork, about 2 heaping tablespoons of freshly grated Parmesan or Gruyère cheese and another 1/8 pound of butter cut into little pieces. Serve at once.

ROAST FRENCHED LOIN OF PORK
FOR FOUR, WITH APPLSAUCE

Ask the butcher to prepare you a little roast, weighing about 3 pounds, of pork chops from the center of the loin. Remove the paper frills temporarily, salt and pepper the roast well and put it into a very hot oven for fifteen minutes. Then reduce the heat to about 375° F. and continue to cook slowly, basting frequently, for about an hour and three quarters longer. Pour off every bit of grease, and place the meat on a hot platter. Add 1 cup of water to the brown residue in the pan, put the pan on a hot flame and stir the juice until it has reduced to a thick glaze. Pour this over the meat, replace the frills and garnish with parsley. Serve at once with mashed potatoes and hot applesauce into which you have stirred 2 good tablespoons of grated horseradish.

CALVES' LIVER IN CREAM FOR FOUR

Dip both sides of 8 small slices of calves' liver, cut about one-half inch thick, in flour into which you have mixed salt and pepper. Melt at least 1/4 pound of butter in a frying pan. When it is hot, add the liver and cook, not too fast, five minutes on both sides. Place the meat on a hot platter and pour into the pan 1 cup of thick cream. Stir well until heated through, taste, season with salt and freshly ground pepper. Pour over the liver, sprinkle with chopped parsley and serve at once, accompanied by plain boiled potatoes peeled and buttered.

FRIED TOMATOES IN CREAM FOR FOUR

Slice 4 firm tomatoes in three-quarter-inch slices. Sprinkle both sides with salt and pepper and a very little granulated sugar, then dip them in flour, both sides. Put them one by one into a frying pan containing plenty of hot butter and bacon drippings in equal

quantities. Fry quickly to a golden brown, turn and brown other side and place on hot platter. Pour 1 cup of cream into the pan and stir until hot, then season to taste with salt and pepper. Pour over the tomatoes and sprinkle with parsley chopped fine.

ANOTHER TOMATO DISH FOR FOUR

Remove stems from 6 hothouse tomatoes of uniform size. Cut them in two. Place them cut side up in a shallow Pyrex glass dish containing 3/4 cup of melted butter. Dot each tomato with plenty of butter. Salt and pepper them and place in moderate oven to cook slowly for two hours, or until they have given up all their juice and absorbed it again, and are lightly browned. Serve very hot.

HOT CHERRIES FOR FOUR

Open 1 large can of pitted black cherries. Pour the contents, juice and all, into a pan, bring gently to boiling point, and just before serving add 2 or more tablespoons of good Cognac.

HOT APRICOTS FOR FOUR

Open 1 large can of halved apricots. Heat the contents, juice and all, to boiling point. Just before serving add 2 tablespoons of apricot brandy.

HOT RASPBERRIES

Do the same as above adding 2 tablespoons or more of Framboise liqueur. In fact, almost any of the canned fruits are delicious served hot and flavored with their corresponding liqueur or, lacking that, good Cognac.

HOT CHOCOLATE CROUTONS FOR FOUR

Cut 8 slices of bread in half-inch slices. With a three-inch cookie cutter cut out eight circles. Fry these in butter on both sides until a golden brown and nice and crisp. In the meantime melt 4 bars of sweet chocolate with 4 tablespoons of water and 4 heaping tablespoons of powdered sugar, stirring over low flame until smooth and completely melted. Remove from fire and stir in 2 level teaspoons of sweet butter. Place the hot croutons on a hot platter and put a spoonful of the chocolate on each.

PLANTS IN THE ADDA VALLEY

(CONTINUED FROM PAGE 29)

side of the road toward Stelvio, a deep, narrow valley is cleft by the upper reaches of the Adda River. But no highway follows there. From the road far above, the sound of rushing water can barely be heard. To descend to the river on foot would be all but impossible, though one is tempted to try, at sight of the flowers in the sparse grass on that side of the road.

An airy cluster of delicate pink looks strangely familiar. It is the Coat-flower, *Tunica saxifraga*, not enough used in gardens in this country, though easily procured from rock-garden specialists and from many other seedsmen. Its feathery sprays relieve the harshness of exposed rock surfaces, and add a delightful note among low-growing plants along a path.

Soapwort (*Saponaria*) has few members worthy of cultivation, unless one gets highly improved forms of this

rather weedy genus. The Cow-herb and Bouncing Bet, which belong to this group, are best left along the roadside, to where they have spread from early Colonial gardens. But the alpine Soapworts offer a different picture. In the Pyrenees there is the low-growing, rose-colored *Saponaria caespitosa*, and in the warm Mediterranean countries, especially Greece and southern Italy, there is the lovely *S. calabrica* (one-time called *S. multiflora*), with delicate flowers opening on low leafy branches during the southern Spring. But for northern gardens where hardy perennials are wanted, these mountains in northern Italy provide the finest of them all—*Saponaria ocymoides*. Averaging about six inches high, the whole plant, on the mountainside or in the garden, gives the effect of a loosely clustered mass of rose, for the deep-

(Continued on page 76)

new—
TOWERS of GOLD[Your old friend the Red Hot Poker
gone on the gold standard]

3 plants for \$1.80—12 for \$5

Don't miss this glorious showy free bloomer that is at its best in August and September, when your other garden flowers are so few. It's a superb thing in golden yellow plume-headed flowers, profusely produced on long stems. It is one of the Big Four strictly new things we offer you this year.

Catalog of New Things

In this new Catalog you will find not only the Big Four new things, but numerous others. Bear in mind that when Wayside offers you something new, it has test-proven merit. Don't confuse them with the novelties of one season. Ours are all worthy of being in your garden for years to come.

The Catalog has close to 100 full-color illustrations. All of them are true to life, having been made direct from the flowers. It is by far the most complete, beautifully gotten up Catalog in America. Send for it.

These Three Catalogs Available—free upon request:

1. Seed Catalog—offering Sutton's Seeds—Gladioli—Dahlias—Montbretias.
2. Hardy Plant Catalog—offering rare and new Hardy Plants and Roses.
3. Import Bulb Catalog—offering rare Bulbs from Asia and Holland, Tulips, Daffodils, Crocus and Hyacinths.



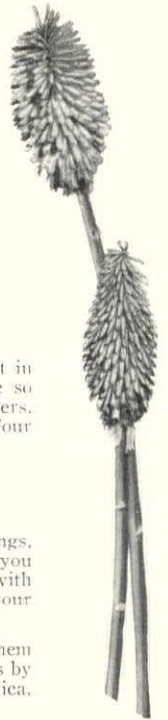
Reg. U. S. Pat. Off.

Wayside Gardens

AMERICAN AGENTS

Sutton's Seeds

30 Mentor Ave., Mentor, Ohio



Send for
DREER'S
1937
GARDEN
BOOK
FREE

Plan for all-season
flower-garden beauty

Choose colorful varieties of various blooming periods and make your garden a panorama of flowers from spring until fall! Dreer's Garden Book (more than a catalog) will help you; and Dreer's outstanding novelties will make your gardening pastime doubly fascinating. We suggest for immediate ordering:

Tahoka Daisy (Illustrated right)—Showy compact bushes, 12 inches high and 2 feet across, simply covered with graceful daisy-like blooms of a lovely light lavender-blue color. Attractive fern-like foliage. Blooms during late summer and fall. Pkt. 20c; special pkt. 75c.

Marigold, Chrysanthemum-Flowered Hybrids—A strain comprising many new and distinct types of blooms varying in size from 2 to 4 inches in diameter. The colors also vary through all the shades of yellow and orange. 3 feet high. Blooms profusely from midsummer until frost. Pkt. 20c; special pkt. 60c.

Viscaria, Blue Pearl (Illustrated left)—Upright plants a foot high covered with lovely large pure lavender flowers during late spring and summer. Pkt. 15c; special pkt. 50c.

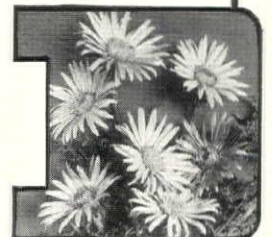
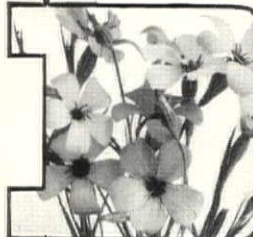
Petunia, Celestial Rose—Lovely dwarf compact plants growing 10 to 12 inches high. Fine for beds, borders, rock gardens, or pot culture. Covered with bright rosy blooms from midsummer until frost. Pkt. 20c; special pkt. 75c.

Scabiosa, Rosette—A beautiful large-flowered Scabiosa with deep rose blooms attractively suffused with salmon. Vigorous plants with masses of blooms from midsummer until frost. Pkt. 20c; special pkt. 60c.

Zinnia, Scabiosa-Flowered, Autumn Tints (Illustrated right)—Comes perfectly true to form and includes a gorgeous color range of autumn tints—orange, brown, russet, carmine, and many other unusual hues. 2 feet high. Blooms from midsummer until frost. Pkt. 20c; special pkt. 75c.

HENRY A. DREER

264 DREER BLDG. PHILADELPHIA, PA.



PLANTS IN THE ADDA VALLEY

(CONTINUED FROM PAGE 75)



IN THE STELVIO PASS

pink corolla, although having a spread of only three-eighths of an inch, is upheld by a purple calyx arising from a reddish stem. It blooms all Summer.

Those who are accustomed to the common American Germander (*Teucrium canadense*) and who use either this or a similar form largely for grayish foliage effects in the rock or wild garden, will be surprised at the low-growing tufts of *Teucrium montanum*. While it can, under certain conditions, rise to nearly a foot in height, it is most often seen, both in gardens and in the wild, as it occurs on the road above Bormio, lying almost flat against the ground, with a broad head of yellowish-white flowers terminating a short stem whose small oval leaves decrease in length from a half to an eighth of an inch between the flower and the ground.

All the way up and down this road, fragrant mats of Thyme carpet whatever areas are provided with soil for its nourishment.

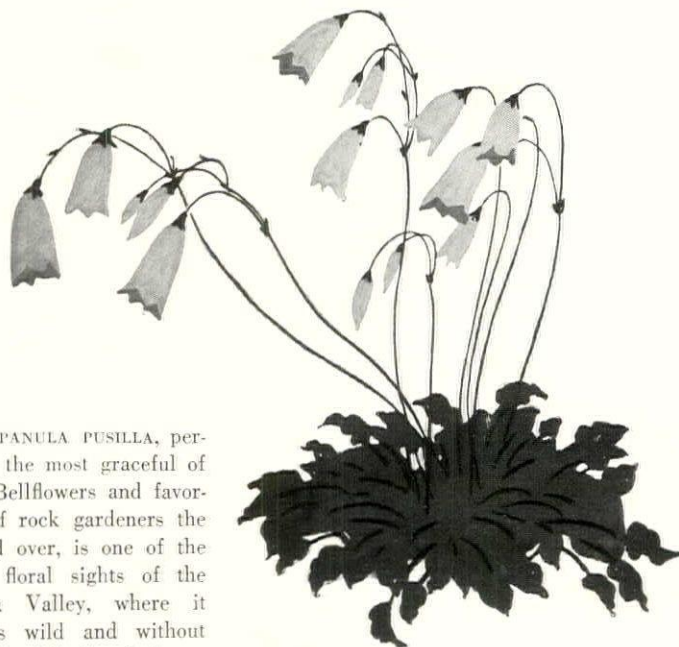
As the highway descended toward Bormio and the vegetation grew more lush, one of the first plants to catch our eye was a lovely fragrant Orchis, *Habenaria odoratissima*, with reddish-

purple flowers in a slender spike.

Exploring further in a grassy meadow not far above town, we found handsome tall spikes of Campanulas, flanked by a feathery-leaved, silvery-gray Artemisia . . . a combination well worth remembering for next Summer's perennial border. The deep pink of a wild Pea-vine which trailed roundabout through the grass served to accentuate the harmony of the gray and blue.

All Summer long I had been intrigued by the many species of *Phyteuma*, the Horned Rampion, which I found in mountainous regions, especially where wooded. We have still much to learn about these interesting plants for garden use. A few of them may now be seen in Summer-time in the rock garden at the New York Botanical Garden. With few exceptions—notably *Phyteuma limonifolium*, which has a slim, loose spike of wheel-shaped flowers—these curious members of the Bellflower family bear heads or compact spikes of flowers whose five petals are tightly united at the tip and base, but separated in between, like the paper lanterns the kindergarteners make.

(Continued on page 77)



CAMPANULA PUSILLA, perhaps the most graceful of the Bellflowers and favorite of rock gardeners the world over, is one of the real floral sights of the Adda Valley, where it grows wild and without benefit of the hand of man

GODETIA—SUTTON'S PINK PEARL



Let
SUTTON'S SEEDS
stage a beauty pageant in your garden

TRAVELING through England, one is enraptured with the myriads of flowers that lend their brilliant hues and shades to the landscape. And yet, do you know that this same array of beauty can be transported into your own garden?

Sutton's Seeds, so largely responsible for England's floral grandeur, are available to you for planting *this year*. They are selected from generations of perfect plants . . . tested for germination and reproduction . . . and packaged specifically for American gardens. All they need is good soil and normal care to produce flowers of superb size and color.

As a special introduction, we offer generous packets of four famous varieties, together with Sutton's 1937 Amateur's Guide in Horticulture and General Garden Seed Catalogue—all for \$1. Here is the selection:

ANCHUSA, *Sutton's Annual Blue*; pure blue flowers on slender stems. GODETIA, *Sutton's Pink Pearl*; compact habit: pale pink flowers. LAVATERA, *Sutton's Loveliness*; glowing rose-pink flowers: bronze foliage. RUDBECKIA, *Sutton's Golden Sunset*; deep yellow, chestnut-marked. Invaluable for cutting.

THE CATALOGUE ALONE IS 35 CENTS
Remit by international money-order to:

SUTTON & SONS LTD.
Dept. 8, Reading, England

A comprehensive selection of Sutton's Seeds is kept in stock by R. H. Macy & Co., Inc., 34th Street and Broadway, New York City, and by the Wayside Gardens, Mentor, Ohio.

SUTTON'S SEEDS
ENGLAND'S BEST

THE GARDEN MART

BERRIES

GROW YOUR OWN STRAWBERRIES. Send for Townsend's Free Berry Book giving complete information on growing strawberries and other fruit plants. TOWNSEND'S NURSERIES, DEPT. 9, SALISBURY, MARYLAND.

BULBS

AMERICA'S MOST BEAUTIFUL GLADIOLUS Catalog—Free. Describes hundreds of the newer Gladioli; many large, life-like color illustrations. Clean, healthy, thrip-free, finest quality bulbs. Write for free copy, A. E. KUNDELD INC., 130 LINCOLN WAY W., GOSHEN, INDIANA.

WENTWORTH'S GLADIOLUS BULBS—Send your name at once for our complete, attractive, free price list. WENTWORTH GARDENS, BATTLE CREEK, MICH.

SEND FOR BARGAIN LIST. Some world's finest glads. PLENOCRATIC FARMS, CHESTERTON, IND.

CAMELLIAS

BRING CHARM AND ENCHANTMENT to your greenhouse with winter-flowering Camellias of rare beauty. Catalogue FREE. LONGVIEW, CRICHTON, ALA.

DAHLIAS

CALIFORNIA DAHLIAS famous throughout the world; also finest Eastern Dahlias. A very special collection in gorgeous assorted colors of ten large prize-winning Dahlia roots—\$10.00, postpaid (\$20.00 value), all labeled and with planting instructions. Finest Hand-hybridized Dahlia Seeds—100 Seeds \$5.00; 50 Seeds \$3.00. Complete New-son Dahlia Manual now 50c. Catalog free on request. JESSIE L. SEAL, 609 3RD AVE., SAN FRANCISCO, CALIF.

DAHLIAS, eight different beautiful varieties, each labeled to name, for only \$1. prepaid. Healthy, State-inspected stock. Order today! KUNZMAN'S DAHLIAS, NEW ALBANY, IND.

DAHLIA FANS your name and address will bring you our 1937 catalog listing the stars of the Dahlia World at new low prices. KOKOSING DAHLIA GARDEN, MT. VERNON, OHIO.

FLOWER SEEDS

FINEST NOVELTIES FOR '37—New R-P Super Majestic Snaps, Marigold Harmony. Many others. 10c ea. Packets for every purse. Free Catalog HG and trial pkt. ARTHUR PAPKE, SEEDSMAN, NEW LENOX, ILLINOIS.

SEEDS OF UNUSUAL FLOWERS. My Unique Catalog describes interestingly nearly three thousand rare and distinctive kinds. Gives needs, seasons, heights, uses, etc.; a work of reference. BEX. D. PEACE, DEPT. H, MERCHANTVILLE, N. J.

ROCK GARDEN & rare native seeds fresh from the Pacific Northwest. 5c and up per pkt. List gladly mailed free. JOHN ABERCROMBIE, F.R.H.S., 821 W. PENDER ST., VANCOUVER, CANADA.

DREER'S 1937 GARDEN BOOK—free helpful guide and catalogue of quality Seeds, Plants, Bulbs. HENRY A. DREER, 267 DREER BLDG., PHILA., PA.

FLOWERING TREES

JAPANESE ROSEFLOWERING AND WEEPING Cherries, Flowering Crab and Magnolias—the finest collection in America. Send for free list. A. E. WOHLERT, 921 MONTG. AVE., NARBERTH, PA.

GROUND COVER PLANTS

PACHYANDRA TERMINALIS, the always green ground cover, \$15.00 per 1000; \$7.00 per 100. A. E. WOHLERT, 921 MONTG. AVE., NARBERTH, PA.

ROSES

NEW VARIETIES OF ROSES from all over the world; Roeding's Quality Bushes; French—Mme. Cochet-Cochet, gold medial rose, salmon pink, \$1.25 pat.; Spanish—Catalonia, deep carmine, \$1.25—Luis Briand, free summer bloomer, \$1.25 pat.; Italian—Signora, vigorous, richly veined, \$2 pat.; Australian—Warraver, large, shell-pink, \$1.25 pat.; American—Texas Centennial, red sport of Pres. Hoover, \$1 pat.—Eclipse, yellow, good in heat, \$1.50 pat.—Victoria Harrington, vivid red, \$1. Write for Garden Book, illustrated in color. CALIFORNIA NURSERY COMPANY, NILES, CALIF.

PLANT TEXAS CENTENNIAL, OUR WORTHY New Rose. Tested and found satisfactory this season in many gardens in every section. No. 1. Two-year plants budded on Multiflora Japonica understock. Guaranteed to grow. Prices: \$1.00 each, 3 for \$2.50, \$10.00 per dozen prepaid. Ask for catalog. DINIE ROSE NURSERY, A. E. WATKINS, MGR., TYLER, TEXAS.

"ROSES BY BOBBINK & ATKINS", our new spring catalog will be mailed to you when ready, if you send us your name and address. It features the very newest roses of America, Europe and Australia, all grown at our Nurseries, BOBBINK & ATKINS, DEPT. 23, RUTHERFORD, N. J.

ROSE BUSHES—World's Best. Hints on care and culture. Free illustrated catalog. MEECHING BROS. ROSE NURSERY, TYLER, TEXAS.

TOOLS

GARDEN TOOLS of exceptional merit. 80-page catalog free. A. M. LEONARD & SON, PIQUA, OHIO.

VINES

RARE WISTARIA—An illustrated monograph describing twenty varieties in lavender, violet, pink, red and white, flower clusters up to four feet long; cultural directions and method for the premature production of flowers for ten cents. A. E. WOHLERT, 921 MONTGOMERY AVE., NARBERTH, PA.

You will find it of advantage to mention House & Garden, in writing to these advertisers

PLANTS IN THE ADDA VALLEY

(CONTINUED FROM PAGE 76)

There are white ones and blue ones, purplish-flowered species, some entirely green, and some of a shiny black, and they range from low plants that spread flat on a rock when they arise from a crevice to woodland types which are three and four feet in height.

The Horned Rampion found on the road above Bormio was *Phyteuma Scheuchzeri*, a medium type, a foot or more tall with slender, inconspicuous leaves, and a terminal head of deep violet-blue flowers. This one may be seen at the New York Botanical Garden.

Europe, it is true, has nothing to equal the Asters and Goldenrod of America's wayside fields in the autumn months (one appreciates them far more after noting their absence from the wild and their presence in gardens across the ocean), but when I first saw a field of yellow Bedstraw (*Galium verum*) in July, I felt that it rivaled our September Goldenrod. Yet I have seen people scorn this foreigner in America. Perhaps the plant is not wholly at home in this country; but given a gravelly field without too much moisture, it should produce as filmy sprays of its minute yellow flowers as it does on its native continent. Seeing its familiar glow in a field where the road toward Bormio grew less steep made us feel we were getting back to earth again.

So down we drove, again through

the little town with its narrow streets and ancient buildings, and onto the highway that follows the Adda River back to Lake Como. Again we surveyed the vineyards mantling the mountainsides, the snows capping their peaks and filling depressions high on their sides, and again we stopped repeatedly with a gasp as we came to stupendous waterfalls which streaked the dark mountain walls with gleaming ribbons of foaming white.

The curiously angled, ivory-colored flower clusters of *Spiraea ulmaria* marked the borders of rivulets which fed the Adda River, while the handsome purplish-red form of our common Yarrow (*Achillea millefolium*) made bright patches in the occasional meadows along the way. And there were Campanulas and Centaureas, and a tall, gray, purple-suffused Mint which seems to be nameless, but which added greatly to the garden aspect of the scene.

So far as we know or believe, it proved an advantage to have had to return down this valley. We wanted to see it again; and from the point where we turned north near Colico, at the head of Lake Como, to cross the Italian border beyond Chiavenna, the flowers we saw, combined with the scenery and the fine mountain road, surpassed any sights we had previously seen or imagined.

MEN WHO MAKE OUR FLOWERS

(CONTINUED FROM PAGE 60)

What sort of background and man figure in this evolution?

A rangy six-footer, with hair—not too much of it as the years pass—brushed back from a thinker's forehead. He can slip into tails and white tie when occasion demands. More at home, though, in old corduroys and workshirt on his Connecticut farm. Clear eye, direct gaze. Direct thinking and conversation. Has a way of avoiding non-essentials and sentimental superstitions. A scientific mind, never content to accept anything as fact without experiment.

One of the first to realize the possibilities of the new photography, Steichen has produced many notable plates. His photographs and paintings have been exhibited at the great art centers of America and Europe. His paintings are found in the Luxembourg, Metropolitan and Toledo Museums and many private collections. He commanded the Photographic Division, Air Service, U. S. A., during the World War with rank of Lieutenant Colonel. France made him a Chevalier of the Legion of Honor. . . . And all the time he was a gardener at heart. In France after the War and in Connecticut since, he has pursued his favorite hobby of Delphiniums. The peak of fifteen years' experimentation arrived in that one-man Delphinium Show last Summer, where, among other startling items, he displayed a stalk with five feet of flowers!

At present Steichen's experimental Delphinium fields cover ten acres. He raises 50,000 to 100,000 plants a year. Mind you, these are seedlings grown merely for experiment. When the season is over, he saves one or two plants

per thousand and destroys the rest. Say, about 200 seedling plants kept out of 100,000 and some of these are saved only to experiment with the following season.

And his purpose? To arrive at a Delphinium with stamina, one that is a true perennial and is assuredly disease resistant.

A certain amount of mystery usually clouds around a man who grows flowers successfully. Does he use tricks that others never tried? Steichen has no tricks but he does draw on his experience extending over fifteen years of specializing on Delphiniums.

Their first requisite, he says, is water. Granted that the average garden soil has sufficient nourishment in it and is dug deeply, Delphiniums should thrive if they have enough irrigation. The famous stalk of five feet of flowers was grown on a gravel strip—with overhead watering.

Lime is a desirable addition to the soil. Once a year Steichen dusts his fields with lime and works it in. This is to jazz the bacteria in the soil.

Among Delphinium fans there is always the controversy about the "bee"—the brown heart of the flower. Some like it, some don't. Steichen is among the stand-patters who hold that this bee is a distinctive point of the flower and that the like or dislike depends on whim. In fact, this taste in bees or no bees or big bees and little bees is about the only phase of Delphinium culture that Steichen does leave to whim; that and the first lure of the Delphinium which years ago drew him to this flower and has held him captivated ever since.

RICHARDSON WRIGHT

THE ALPINE LAWN

(CONTINUED FROM PAGE 61)

few Campanulas with the exception of the Harebell and its allies. One would not dream of imposing such conditions upon the Trailing Arbutus, though it grows freely in turf in some sections of the country. But the list of the unwilling ones is long, as I have found, and it is best to begin at the beginning of the subject and later list those plants that have been found to stand this close mixing, and seem to enjoy it.

An alpine lawn need not be large. It may, indeed, be the size of a tea tray if desired, or it may stretch to cover many yards. The effect of towering cliffs on at least two sides is desirable in the interest of realism; on the margin of a third side may encroach a thicket of low bushes, dwarf Rhododendrons and Azaleas, sprawling low Cotoneasters, little Huckleberries, *Empetrum nigrum*, certain of the *Spiraea*s, as *S. decumbens* and *S. bullata*, even the tiny *Spiraea caespitosa* (*Petrophytum caespitosum*), *Ericas*, *Potentilla tridentata* and some of the tiny Willows. A fourth side may join the moraine section of the rock garden. The soil should be well drained and on the poor side. It is not desirable that the plants grow fat and opulent; they should remain tufty and close-knit, and only on a strict diet will they keep this form. The surface of the lawn, whatever its size, should be gently undulating, not perfectly flat, and here and there a rough shoulder of rock (not too many of these) may rise out of the thickset herbage. Now and then a small evergreen, such as *Picea albertiana conica*, or the variety *Gregoriana* thrust up, or an occasional small herbaceous shrub. These are best set near the shoulders of stone so as not to make the surface of the lawn spotty with taller growths and outcroppings.

The majority of the plants in the lawn proper should be of the mat-making type, either small creepers or of the tufted kind, but a few taller subjects may arise among their prone companions, especially near the margins or against the cliffs. Such plants as *Anemone pulsatilla* or *Aster linariifolius* are suitable, and the Harebell, *Campanula rotundifolia*, looks at home. Also certain small bulbous things may be planted among the creepers and they add much to the effect of the lawn both in spring and autumn. Crocuses in particular appear happy, but of course where bulbs are used the dying foliage must be taken for granted, must be put up with or the bulbs left out. But they belong in the lawn and their untidy dying off is simply a part of the cycle of the seasons. However, if you don't like it, leave the bulbs out or confine yourself to the autumn-flowering bulbous plants—to the autumn-flowering Crocuses, *Sternbergia lutea*, *Scilla chinensis*, but avoid Colchicums. However lovely they may look in the autumn their lush super-foliage makes them inadmissible; it is ruinous to the effect of the spring garden.

Very close planting is necessary if the turf effect is to be secured—much closer planting than would otherwise be practised, and only such plants as will stand this crowding must be chosen. Now, as I have said, a good deal of experimenting is necessary be-

(Continued on page 78)

11

OUTSTANDING FLOWERS

to Add Lustre to Your Garden

Each proved by growth in private gardens . . . not one that's commonplace . . . all of surpassing loveliness.

COSMOS

Orange Flare. Annual. Flowers in summer and fall. Blooms are a flaming golden yellow, on long stems. Pkt. 25c. 5 Pkts. \$1.

PHLOX, New Art Shades. A new strain of rare beauty . . . colors range from soft pink, dainty lavender and deep blue, to royal purple, golden yellow and rich crimson. A truly lovely annual. Pkt. 50c. 5 Pkts. \$2.



3 ASTERS (California Giant Sunshine) Stratosphere: rich dark blue to pansy-violet guard petals, changing to lavender in the short quilled petal, orange center.

Moonbeam: beautiful snow-white flowers with centers of soft orange.

Blue Moon: petals of light-blue in contrast with an amber-yellow center.

Each: 50c the Pkt. 5 Pkts. \$2.

CORNFLOWER, Jubilee Gem: Annual. A sensation in England, this dwarf blue flower grows about 1 foot high, with foliage unlike any other Cornflower, contrasting with double, dark vivid blue flowers. Pkt. 50c. 5 Pkts. \$2.

SIBERIAN WALLFLOWER, Golden Bedder. Perennial. Deep golden yellow. Bears very large, scented flowers in a cluster at the top of each stem. Blooms first year if sown by March. Height, 1½ feet. Pkt. 50c. 5 Pkts. \$2.

MARIGOLD



Dixie Sunshine: (left) late blooming annual with brilliant golden-yellow flowers. Both the rich green foliage and the flowers are free from the familiar Marigold odor. Pkt. 25c. 5 Pkts. \$1.

GAILLARDIA, grandiflora, GOBLIN: dwarf perennial, 12 to 18 inches high; its bushy foliage nearly hidden by blooms of a bright yellow with a deep little zone. Sow by early March for first year blooming.

Pkt. 75c. 3 Pkts. \$2.

VIOLA, Normandie: large, Gracilis type flowers, burgundy-red, with interesting slight color variations. Sometimes double flowers. Pkt. 75c. 3 Pkts. \$2.

MYOSOTIS, Lavender Gem: Biennial. Erect growing plant especially suitable for borders. Distinct medium lavender color. Sow in early spring for late bloom. Pkt. 50c. 5 Pkts. \$2.

The Collection: 1 pkt. each of all eleven flowers, including copy of "A Book For Garden Lovers," (Value \$4.85) for only \$4.00

Schling's Seeds

Max Schling Seedsmen, Inc.
Madison Avenue at 59th Street
New York City

new - Giant Verbena

AND OTHER
SUTTON'S
NEW THINGS



These superb Giants are shown in full colors in our special Catalog of Sutton's Seeds. Send for it. See for yourself the surprising number of new things it contains. Things absolutely found in no other American Catalog. Sutton's Seeds may cost a few cents more to buy, but they cost less in the end, because of the higher percentage that unfaillingly come up. The world over, it's Sutton's English Seeds that produce the majority of flower show prize winners.

We carry a complete stock of both flower and vegetable seeds. No waiting for your order to come from England. Send for Catalog. Have a prize winning Sutton's garden.

Wayside Gardens

AMERICAN AGENTS

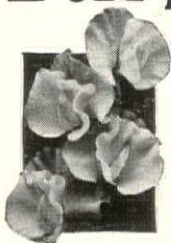
Sutton's Seeds

30 Mentor Ave., Mentor, Ohio



Reg. U.S. Pat. Off.

Burpee's Sweet Peas



6 Pkts. for 25c

(Regular Value 60c)

A lovely collection of six beautiful named Sweet Peas including all of the following fine varieties:

King White Improved
Margaret Atlee Improved
(rose-pink)
Fiery Cross (scarlet)

Brilliant Rose
Powerscourt (lavender)
Blue Bird (mid-blue)

Special Offer: One full-size separate pkt. each of these six choice Sweet Peas (value 60c) sent postpaid for only 25c.

Burpee's Seed Catalog FREE

All best flowers and vegetables. It offers lower prices for 1937.

W. Atlee Burpee Co., 548 Burpee Bldg., Philadelphia

Kunderd's New Gladiolus Catalog



Free AMERICA'S MOST BEAUTIFUL GLADIOLUS CATALOG

Entirely different. A complete guide for the proper selection of Gladiolus—a delight and necessity to every gladiolus lover.

Hundreds of varieties are described in this catalog—many in large, life-like, actual color illustrations—including four lovely new varieties offered for the first time this year. Lists only "Genuine" Kunderd Gladioli originated by the World's Foremost Gladiolus Hybridizers. Famous gardeners know Kunderd Gladioli are the finest that grow.

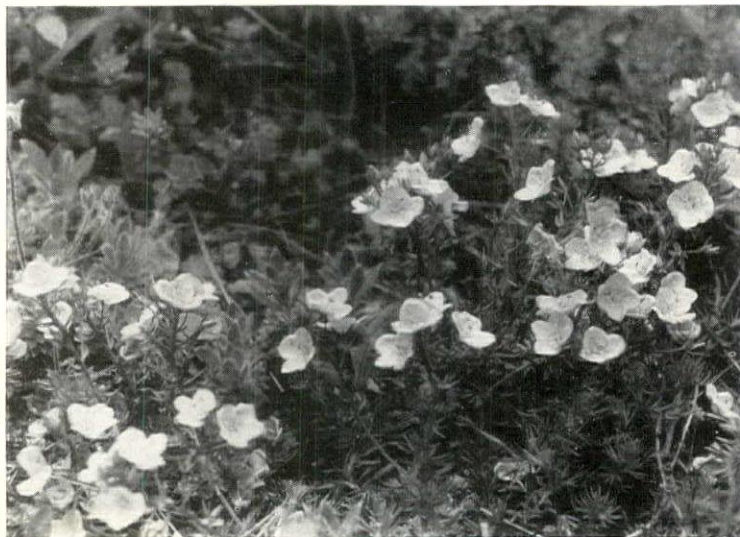
Mail coupon; catalog sent FREE WRITE TODAY!

Please send me Kunderd's 1937 Gladiolus Book FREE.
Name.....
Street or R. F. D.....
City.....State.....

A.E. KUNDERD INC. 106 Lincoln Way W. GOSHEN, IND.

THE ALPINE LAWN

(CONTINUED FROM PAGE 77)



VERONICA ARMENA

fore one is ready to plant an alpine lawn. One setting out to make such a lawn would do well to try some small scale experiments, planting little patches of two or more kinds of plants to see how they will behave under the stress of close communal life, before he advances to the final planting.

It was in the course of such experimenting that I found how delightfully *Veronica armena* and *Androsace sarmentosa* Chumbyi threaded their branches together, hurting one another not at all; how pretty and how happy were little clumps of Forget-me-nots rising out of the wiry tangle of *Muhlenbeckia nana*. How *Bellis rotundifolia* and *Bellium minutum* roamed about forming little tight tufts amidst the other herbage, as did *Erinus alpinus*—and the latter, be it said, is much hardier and longer lasting in the lawn than when planted on the open slopes of the rock garden. How little the golden-flowered *Ranunculus montanus* minded being inundated by small creepers; how *Arenaria montana* loved being crowded against a rock, and that *Crocus Tomasinianus*, left to its own devices, soon made a turf of its own, what with self-sowing and increasing from the corms. This I have found to be the sturdiest of the *Crocus* species, though it looks the most fragile.

Needless to say, no labels must appear in the lawn; this would quite destroy the illusion.

Of course all along one must keep in mind the size of the lawn in relation to the plants that are used in it.

If it is of tea-tray dimensions the plants used must be small and not too rampageous. For instance, instead of making use of the ordinary forms of *Thymus serpyllum* the tiny-leaved and more or less conservative form known as *minima* or *minus* should be chosen, and instead of *Veronica prostata*, *V. repens* should be employed.

There is a type of alpine lawn where one may make use of very coarse and pervasive plants, such as the *Ajugas*, *Lamium*, the little gold-flowered *Lysimachia nummularifolia*, even *Periwinkle* and many wild *Violets*. But this is hardly more than ground covering, and may be practised where grass is disinclined to thrive or on banks that are difficult to keep tidily shorn. Such forms of *Phlox subulata* as the common "rosy pink" variety and the springy and lovely *G. F. Wilson* are suitable here and doubtless there are many more that may be thought of.

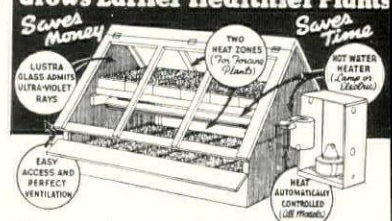
After you have done your work of planting the matter is in the hands of the plants themselves. They will do some surprising things, bring about some unexpected effects. The alpine lawn should be made out in the open and get the full benefit of the sun. Stepping stones may be sunk across it, but it should be of such a character that with a little picking of one's way it may be walked upon. Most of the plants will not mind this rough treatment. The groups of one kind of plant may be large or small according to your space and taste, but they should always be irregular in shape.



RANUNCULUS MONTANUS

Good Bye Hot Beds & Cold Frames

KEENE PORTABLE PLANT STARTER
Grows Earlier Healthier Plants



Now . . . have a portable, hot-water-heated, home green-house all your own. Banish forever the fuss and muss of hot beds and cold frames. Grow your own vegetable and flower plants from seeds or bulbs with a Keene Portable "Plant Starter." Get started earlier . . . save money . . . get healthier, sturdier plants. Has 2 heat zones . . . thermostatically controlled. Made of weather-proof "Superboard." "Lustra-Glass" admits ultra-violet sun rays. Light weight . . . move anywhere. 15 DAYS TRIAL—Money-Back Guarantee. Send \$5 with order . . . pay balance on delivery.

Model 1 (40" 31" x 41") holds 18 flats . . . only \$23.95. Model 2 (40" 31" x 67") holds 30 flats . . . only \$29.95. Electric Model \$2 extra. Keene flats (5 1/2" x 13" x 2 1/2") 1 lb. each. OR BUILD YOUR OWN—Complete plans, copper hot-water heating system and heat control. Model 1—only \$9.95; Model 2—only \$12.95; Electric \$2 extra. (All prices F.O.B. factory.) Order today . . . avoid delay when rush comes.

KEENE MFG. CO., Dept. 697-a, RACINE, WIS.

Your Guide to Success with FRUITS and FLOWERS

Catalog FREE 1937 Edition brings you America's best values; dozens of Special Offers on quality Fruit Trees, Berries, Roses, Shrubs, Shade Trees, Evergreens, Perennial Flowers, Bulbs, etc.; illustrated with photographs. Postcard brings 1937 catalog and special offers.

Sent FREE NEOSHO NURSERIES CO. 115 Spring St., Neosho, Mo.

AIR CONDITIONED HOMES for SEEDS

Even good Seeds need air and moisture if they are to grow and develop into healthy plants with strong, vigorous roots and have large, beautiful flowers. Let us send you FREE bulletin telling simple way to assure better garden results. Address Dept. H-1, PEAT INSTITUTE OF AMERICA, Div. Peat Import Corporation, 165 John St., New York, N. Y.

EXPERTS AT YOUR SERVICE . . . for ten cents

All it costs to put the best experts to work on your remodeling plans . . . is ten cents. That's the price of House & Garden's new thirty-two page book of modernizing suggestions. It is crowded with ideas for utterly transforming old houses, and ways to add new charm or comfort to houses not so old. Every idea is devised by experts, cleverly sketched and diagrammed to show you how to carry it out . . . and its cost is estimated for you. If you are planning to subtract years from the age of your house, and add dollars to its value, you'll fully appreciate the Handy Check List for Remodelers, and the help of House & Garden's experts in your figuring.

House & Garden Suggestions for Modernizing

Send ten cents to:
House & Garden
420 Lexington Ave., N. Y. C.

PLANT NOVELTIES FOR THIS YEAR

(CONTINUED FROM PAGE 63)

Moor. Double Korean hybrid. Amaranth purple or part wine red, intense and brilliant. Flowers 3" across in late September. Very hardy, 2' tall.

Chrysanthemum Topsy. Irregular, semi-pompon flowers with sharply serrated petals. Peculiar soft crushed strawberry and gold color blend.

Cosmos Sensation Giant Pink. A lovely shade of Newport pink. First appearance of this color among Cosmos.

Dahlia Buckeye Glory. Informal decorative, 8"-11" flowers of clear orchid pink. Vigorous grower, free flowering.

Dahlia Buckeye Star. Semi-cactus, jasper pink with golden yellow center, lasting well when cut.

Delphinium orientalis. An annual from Kurdistan, making broad bushes to 28" tall. Very rich Tyrian purple.

Delphinium Satan. An immense new sort, dark Hyacinth purple. To 6' tall.

Gypsophila Rosy Veil. Dwarf pink, double flowering. Throughout Summer and Fall. Blue-green foliage. 2' tall.

Iris Captain Blood. Deep red, similar in form to Burning Bronze, its pollen parent, but much nearer to true red. See illustration 15.

Iris Elkhart. As much a brown as it is a red—actually, a sort of chestnut color with an inner glow.

Iris Pearl Lustre. Well shaped, fragrant blossoms of blush yellow, six or more on a stalk 38" tall in midseason. Strong, stiff stems. See illustration 8.

Iris Treasure Island. Very large-flowered deep yellow. Clean color. See illustration 10.

Ivy, Dwarf Albany. A dwarf, upright form of the hardy English Ivy. Slow growing, exceptionally fine for low evergreen edgings and indoors.

Larkspur Giant Imp. Coral King. Blush pink suffused with coral. See illustration 5.

Larkspur Giant Imp. Gloria Improved. Rich, deep rose on salmon. Early flowering, bushy habit, 4½" tall.

Larkspur Giant Imp. White King. Pure, glistening white, fully double, 2" across. 5' tall. Excellent for cutting.

Larkspur Lilac Supreme. A Stock-flowered type, deep rosy lavender. Thick spikes formed by large, well rounded flowers. Grows to 40" tall.

Lilium X Sultig. A hybrid Lily resulting from a cross of *L. sulphureum* and *tigrinum*. Free growing, similar to *L. Henryi* in growth, with large, open flowers the color of *L. testaceum*.

Marigold Crown of Gold. An entirely

new type. Flowers slightly sweet scented, and foliage entirely odorless. Illustrated in color on page 52.

Marigold Gigantea. Rivals Chrysanthemums in size. Light lemon yellow, odorless foliage. Illustration 23.

Marigold Gigantea Sunset Giant. Exceptionally large, fragrant, loosely formed blossoms ranging in color from golden orange to primrose. 3½"-4'.

Marigold Trivett's Orange Gold. A dwarf form of Guinea Gold, only 12" tall. Fine for edging and bedding.

Milla biflora. Mexican Star of Bethlehem. Interesting bulb with waxy white flowers of 2" diameter with Lily-like fragrance. 12"-18" tall.

Narcissus Daisy Schaeffer. Giant Leedsii type. Flowers 4½" across, cup nearly 2". Perianth pure white; cup opening primrose and turning to light canary yellow. See illustration 1.

Narcissus Tunis. Leedsii type, strong growing and tall. Broad waved white perianth and large, bold ivory crown with flanged and serrated brim flushed at the edge with coppery gold.

Nasturtium Apricot. Semi-dwarf double. Quite large, very sweet scented flowers of primrose overlaid with soft salmon pink suffusion. Free-flowering.

Nasturtium Harmony. Semi-dwarf double. Large, sweet scented flowers of soft primrose, slightly darker at throat.

Nasturtium Mahogany Gem. Dwarf (globe) type. Very deep mahogany, double, fragrant blossoms. Very dark foliage. Dwarf, extremely compact.

Nasturtium Primrose Gem. Globe type. Soft primrose, fragrant double flowers of large size. Plants compact.

Nasturtium Ruby Gem. Dwarf, compact, globe shaped. Large, double, sweet scented, bright ruby colored blossoms. Very free-flowering.

Nepeta mussini. Six Hills Giant. For the rock garden. Large deep mauve flowers. More upright than the type.

Papaver Yellow Wonder. A very strong growing Iceland Poppy with clear yellow, cup shaped flowers 4" across on 2' stems. See illustration 13.

Petunias, Dainty Lady, fringed yellow; Blue Bedder, a new cerulean blue; Celestial Rose, ball shaped, clear rose color; Snowstorm, very fine improved white. Seeds. See illustration 7.

Phlox Augusta. Strong growing, 2½" tall. Rich bronzy green foliage and stems. Flowers brilliant cherry red.

Phlox Daily Sketch. Extra large

(Continued on page 80)



2164 FLOWERS

Your copy of the 1937 edition of "VAUGHAN'S GARDENING ILLUSTRATED" is now ready. 240 flowers illustrated in full color. Annuals, perennials, roses, iris, lilies, gladioli—over 2000 to select from. Complete selection of vegetable seeds. Easily understood directions for planting and care, written by experienced gardeners. Write for FREE catalog today.

SPECIAL OFFER

Large packet of the beautiful new "Cosmos Sensation." Early flowering, blossoms 4 to 6 in. across on plants 4 to 6 ft. tall. Should be in every garden. Only 10 CENTS. Send coin or stamps. Catalog sent with cosmos seeds, or alone, free.

VAUGHAN'S SEED STORE Dept. 141
10 W. RANDOLPH ST., CHICAGO, ILL., or
47 BARCLAY STREET, NEW YORK

Serving America's leading florists, estates and home gardeners since 1876

FREE 1937 GARDEN BOOK

Send today for your free copy of this wonderful reference book, this dependable guide to better gardening. Greater values and many novelties. Illustrated in colors.

512 MARKET STREET

MICHELL'S SEED HOUSE
Philadelphia, Pa.

DAHLIAS • GLADIOLUS
SELECTED SEED SPECIALTIES

Finest, newest varieties. Quality bulbs and seeds at prices that give you unexcelled value. Free catalog just off the press.


CARL SALBACH
653 Woodmont Ave., Berkeley, Calif.

KRIDER'S GLORIES OF THE GARDEN
ISSUED TWICE YEARLY

Contains all the newest things for your garden. Sent FREE to garden lovers upon receipt of name and address. Issue limited, write today.

THE KRIDER NURSERIES, INC.
Bx. 6 Middlebury, Ind.

Prize Gardens start here

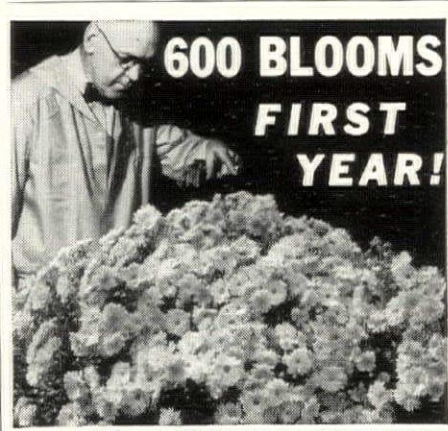



You have to plant good seed to get a good garden. Peter Henderson's new catalog is filled with complete descriptions and cultural directions for flowers and vegetables that you can grow. Send for it now and let good seeds give your garden a head start this year.

Your free copy is ready Send for it now!

Send me your 1937 Catalog as advertised.

PETER HENDERSON & CO.
35 CORTLANDT ST. NEW YORK, N. Y.



600 BLOOMS FIRST YEAR!

FREE BIG GARDEN BEAUTY BOOK. A new 1937, 80-page Garden Beauty Book is out. It's free. Ask for it. Mailed promptly. Full of amazing flower bargains! Send AT ONCE.

KELLOGG'S for QUALITY

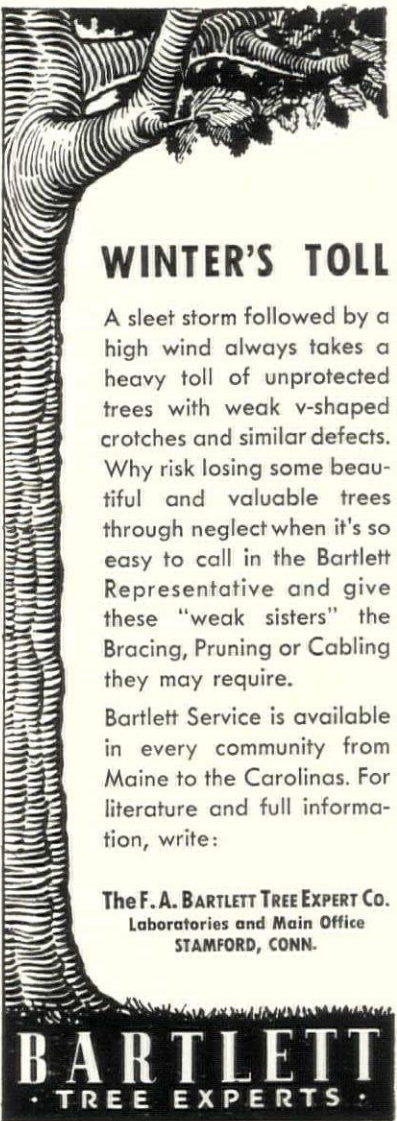
THE AMAZING NEW GARDEN SENSATION!

AZALEAMUM

IN 4 GORGEOUS NEW COLORS; HARDY—LAST FOR YEARS

THE 1937 novelty sensation for rock and flower gardens! 600 and more magnificent, glistening bronze blossoms on bushel-size plant first season, 1500 and more second year! Be first to glorify your garden with unusual breath-taking beauty of this new, hardy perennial. Now available in white, pink, bronze and dark red. 3 months' blooming. Amazing low introductory price, but supply limited. Write us at once for full information.

R. M. KELLOGG CO.
Box 1167 Three Rivers, Michigan



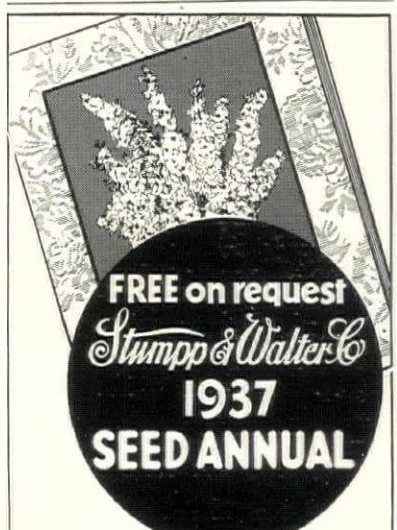
WINTER'S TOLL

A sleet storm followed by a high wind always takes a heavy toll of unprotected trees with weak v-shaped croches and similar defects. Why risk losing some beautiful and valuable trees through neglect when it's so easy to call in the Bartlett Representative and give these "weak sisters" the Bracing, Pruning or Cabling they may require.

Bartlett Service is available in every community from Maine to the Carolinas. For literature and full information, write:

The F. A. BARTLETT TREE EXPERT CO.
Laboratories and Main Office
STAMFORD, CONN.

BARTLETT TREE EXPERTS



FREE on request

Stump & Walter Co.

1937 SEED ANNUAL

Just off the press! Complete Annual with 20 pages of beautiful full color reproductions of rare Seeds, Bulbs and Plants. Many fine new varieties introduced by us for the first time this year.

Special Offer—TIGRIDIAS (Tiger Flower)

Easy to grow as Gladiolus. Much improved strain of this lovely Summer blooming plant.

10 bulbs for \$1
25 bulbs for \$2

Send Coupon Below for Free Seed Annual

Stump & Walter Co., New York City
Please send me 1937 Seed Annual—free

Name.....
Address.....
City..... State.....

Branch Stores: Newark, N. J.
White Plains, N. Y. Englewood, N. J.
Stamford, Conn. Hempstead, L. I.

Stump & Walter Co.
132-138 Church St. (Cor. Warren St.)
NEW YORK CITY

A FLOWER and A BOOK no Garden-Lover will want to miss

THE UNIQUE TAHOCA DAISY



New as 1937, this Daisy is the most valuable summer cutting annual introduced in years. Its small golden center stays golden, while the dainty lavender-blue petals gradually take on lovely old rose tints. The price in 1937 will be 50c the packet. But in this offer:

"A Book for Garden Lovers"



Schling's new catalog and garden guide for 1937 (regularly 35c) and a full 50c packet of **Tahoka Daisy** Seeds will be sent to you at the special price of

50c FOR BOTH, POSTPAID. WRITE

Schling's Seeds

Max Schling Seedsmen, Inc.
Madison Avenue at 59th Street
New York City



Burpee's New Collarete Marigold CROWN OF GOLD

Gold Medal Winner

All-America Selections 1937

Distinct new type; Crown or top part of flower resembles a Chrysanthemum surrounded by a collar of big, broad petals. Flowers are clear, golden orange and delightfully sweet-scented. The only Marigold in cultivation with *entirely* odorless foliage. Plants grow 2 ft. tall, bloom early and profusely all summer until frost. Packet 25c; 1/4 oz. \$1.00. **Burpee's Seed Catalog FREE.** All best vegetables and flowers. Many new varieties. It offers Lower Prices for 1937.

W. ATLEE BURPEE CO.
547 Burpee Building Philadelphia

PLANT NOVELTIES FOR THIS YEAR

(CONTINUED FROM PAGE 79)

trusses of light salmon-pink blossoms with crimson-rose eye. To 3 1/2' tall.

Phlox P. D. Williams. Huge flowers in pyramidal clusters, soft rose-pink with darker center. Buds and reverse of petals, rosy red. Compact, 2 1/2' tall.

Phlox Rosalind. Similar in form to Miss Lingard, and more free-flowering. Rose-carmine with darker eye of same shade. Strong growing, clean foliage.

Phlox Tigress. Brilliant orange scarlet. Flower trusses large pyramids built up by long branched laterals.

Primula veris Colossus. Large size flowers in yellow, lilac, pink, coppery reds and dark reds.

Rose Coral Cup. A "sport" polyantha, very free flowering. Fragrant, disease-resistant foliage. Especially good for greenhouse use, to provide Winter flowers. See illustration 6.

Rose Eclipse. Very large creamy white blooms, toning to yellow in the center. "Streamlined" buds often exceeding 2" in length. See illustration 9.

Rose Golden Frills. A "sport" of the fine yellow Fen Joseph Looymans. Taller and more free blooming, more intense and golden color. Recurrent bloom from June to December. See illustration 20.

Rose Mrs. Georgia Chobe. Similar to Dame Edith Helen, but much stronger grower, and does not die back. Extremely large soft blush pink blossoms, buds nearly 3" long. Illustration 2.

Rose Signora. Many-hued blossom with everchanging iridescence. Tall growing, long buds of warm burnt sienna. See illustration 4.

Rose Will Rogers. Black velvety crimson-maroon, Hybrid Tea, extremely fragrant. Strong, vigorous growth with dark green foliage.

Rudbeckia The King. Clean dark crimson flowers with orange cones. Petals do not droop or become mottled. Great improvement on *purpurea*.

Snapdragon California Orange Pink. Orange suffused with pink, white tube and golden yellow center. Dwarf habit, 26" tall. Rust resistant. Illustration 24.

Snapdragon Majus Terra Cotta Pink. A new strain of this type, flowers terra cotta pink with gold suffuse on lower lip. Average of 16 spikes to a plant, 36" tall. Rust resistant.

Snapdragon New Irish Melodies. Sharply bicolored, in variety. Seeds.

Shasta Daisy Esther Reed. Snow-white double blossoms to 4" wide, resembling large double Pyrethrum.

Sweet Pea Bonnie Ruffles. A giant ruffled, unusually large blossoms of salmon pink overlaid on rich cream, the pink becoming deeper towards the edge of standards and wings. Very fragrant.

Sweet Pea Burpee Blue. Giant ruffled, distinctive dark blue, clear, bright and uniform. Very strong growing, produced large, beautifully waved, ruffled and duplexed blossoms on long stems.

Sweet Pea Bridal Veil. More nearly pure white than any other Sweet Pea. Flowers are daintily frilled and well spaced on long, stout stems.

Sweet Pea Early Star. Rose pink on a white ground, delicately shaded with salmon. Large, long stemmed blossoms.

Tahoka Daisy. New annual with beautiful lavender, fragrant, yellow-centered flowers 2" in diameter. Long stems. Blooms June until frost. Seeds.

Tritoma Towers of Gold. Bold, compact, rich yellow flowers, at their best in August and early September. Fine for border and cutting. Illustration 18.

Verbena hybrida grandiflora Crimson Glow. Pure glowing crimson blossoms, self-color. Plants neat and semi-compact. Seeds. See illustration 22.

Verbena Floradale Beauty. A giant hybrid, bright rose pink to rose red. Heads measure 4" to 5" across. Very free-flowering. See illustration 14.

Verbena Venus. Dwarf, compact, rather erect growth to 8" tall and broad. Not creeping or spreading. Soft chamois pink florets, the innermost ones suffused copper or terra cotta rose.

Veronica Blue Spires. Greatly superior to *V. spicata*. Bushy, upright habit, 2' tall. Fine deep blue flower spikes.

Violet, double Russian. Small double flowers, exquisitely fragrant. Practically unobtainable for the past ten years.

Zinnia, Cupid type. Compact, bushy plants 1' tall. Flowers less than 1" across, all season. Fine for edging and cutting. Tiny Tim, rich scarlet; Pixie, bright yellow; Snowdrop, pure white. See illustration 16.

Zinnia Fantasy Star Dust. Shaggy petaled, graceful blossoms of deep golden yellow. 2 1/2' tall. Illustration 12.

Zinnia linearis. Dwarf, early flowering, somewhat like *Z. haageana*. Deep golden orange with light yellow stripe contrasting with dark center. Seeds. See illustration 17.

Zinnia Pumila Dwarf Double Spun Gold. Pastel shade of butter yellow, rounded blossoms 2 1/2"-3" in diameter. Plants 12"-18" tall. Seeds.

How to

Many stores have been added to this list since this advertisement went to press November 5th. If your city is not listed, write Nashua Mfg. Co., 40 Worth St., N. Y. City, as probably a store near you now sells Anchor Line Sheets.

- ARIZONA**
TUCSON, The White House
- ARKANSAS**
CROSSETT, Crossett Mercantile Company
- CALIFORNIA**
BAKERSFIELD, Malcolm Brack Co.
HOLLYWOOD, The Broadway-Hollywood
LOS ANGELES, Broadway Dept. Store
MARYSVILLE, Bradley's, Inc.
PASADENA, T. W. Mather Co., Inc.
POMONA, Orange Belt Emporium
PORTERVILLE, Bullard's
RIVERSIDE, H. F. Groat & Co.
SACRAMENTO, Bremer's
SANTA BARBARA, Trewhith's
SAN DIEGO, Walker's
SAN FRANCISCO, City of Paris Dry Goods Co.
SAN JOSE, L. Hart & Son Inc.
VISALIA, Model Department Store
Archer's of California
H. C. Stevens Co. of California
- COLORADO**
PUEBLO, C. C. Anderson Stores Co.
- CONNECTICUT**
BRIDGEPORT, The D. M. Read Company
HARTFORD, Brown Thomson Co.
NEW BRITAIN, Davidson & Leventhal
NEW HAVEN, The Gamble-Desmond Co.
WATERBURY, The Miller and Peck Co.
WILLIMANTIC, The H. C. Murray Co.
- DELAWARE**
WILMINGTON, Crosby & Hill Co.
- DIST. OF COLUMBIA**
WASHINGTON, The Palais Royal
- FLORIDA**
ST. PETERSBURG, Willson Chase Co.
- IDAHO**
AMERICAN FALLS, H. C. Stevens Co.
POCATELLO, Gasser and Cleare
C. C. Anderson Stores Co. of Idaho
J. N. McCracken Stores of Idaho
Van Engelen Bros. of Idaho
- ILLINOIS**
PREPOT, F. A. Read Co.
JACKSONVILLE, Waddle's Dept. Store
PEORIA, P. A. Bergner & Co., Inc.
QUINCY, Halbach-Schroeder Co.
SPRINGFIELD, John Bressner Co.
- INDIANA**
FORT WAYNE, Frank's
LAFAYETTE, Loeb & Hene Co.
LOGANSPORT, The Golden Rule
SOUTH BEND, George Wyman & Co.
- IOWA**
BURLINGTON, J. S. Selraim Co.
DUBUQUE, Roshek Bros. Company
FORT DODGE, Gates Dry Goods Co.
SPENCER, The Bee Hive, Inc.
- KANSAS**
WICHITA, The George Innes Co.
C. R. Anthony & Co. of Kansas
- KENTUCKY**
LEXINGTON, Wolf Wile Co.
- LOUISIANA**
SHREVEPORT, The Hearne Dry Goods Co., Ltd.
- MASSACHUSETTS**
ATTLEBORO, Fine's
AYER, H. H. Proctor Co.
BOSTON, T. D. Whitney Co.
BROCKTON, Fraser's
GLOUCESTER, William G. Brown Co.
HAVERHILL, Mitchell & Co., Inc.
HOLYOKE, McAustin & Wakelin Co.
LAWRENCE, A. B. Sutherland Co.
LOWELL, A. G. Pollard Company
LYNN, T. W. Rogers Co.
NEWBURYPORT, Ostrond & Goodwin
NORTH ADAMS, McCraw & Tatro, Inc.
NORTHAMPTON, McCallum's Dept. Store
PITTSFIELD, The Wallace Co.
SALEM, Army, Hizeol & Washburn, Inc.
WORCESTER, John C. MacInnes Co.
- MICHIGAN**
BATTLE CREEK, L. W. Robinson Co.
DETROIT, The J. L. Hudson Company
GRAND RAPIDS, Paul Stoketee & Sons
KALAMAZOO, Power Dept. Store, Inc.
MUSKEGON, Wm. H. Hardy Co.
PORT HURON, The Ballentine Dry Goods Co.
SAGINAW, Seitzer Bros.
SAULT STE. MARIE, Cowan & Hunt
- MINNESOTA**
MINNEAPOLIS, Boutells
- MISSOURI**
CARTHAGE, Ramsay Bros. D. G. Co.
ST. JOSEPH, Townsend, Wyatt & Wall D. G. Co.
- MONTANA**
BILLINGS, Hart-Albin Co.
GREAT FALLS, J. A. Berger Co.
MISSOULA, J. M. Luey & Sons
J. N. McCracken Stores of Montana
- NEBRASKA**
SEWARD, Seward Dry Goods Co.
SIDNEY, C. A. West Co.
J. P. Croff Co., Inc. of Nebraska
L. B. Murphy Co. of Nebraska

A "LIFT" for the Older Folk!



Why put up with fatiguing stair climbing when it is so easy to install a Shepard Home LIFT—the automatic home elevator? Just touch a button—you are upstairs or down as easily as *wishing* you were there. A boon to invalids and older folk who lack strength or health to climb stairs. Operates from lighting circuit—safe—dependable—modest price. Easily installed in new or old homes.

THE SHEPARD ELEVATOR COMPANY
Builders of Finest Office and Hotel Elevators
2429 Colerain Ave. Cincinnati, Ohio
Representatives in Principal Cities



Write today for Booklet and full details.

end **BED-MAKING** "Blues"

NEVADA
ELKO, H. C. Stevens Co.

NEW HAMPSHIRE
LACONIA, Lougee-Robinson Co.
MANCHESTER, James W. Hill Co.
NASHUA, Spere Dry Goods Co.
PORTSMOUTH, D. F. Bortwick
ROCHESTER, Michael's Daylight Store

NEW JERSEY
ATLANTIC CITY, M. E. Blatt Co.
ORANGE, Engel's Dept. Store
PLAINFIELD, Teppers'
RED BANK, Jacob Yanko
TRENTON, H. M. Voorhees & Bro.

NEW YORK
BINGHAMTON, Fowler, Dick & Walker
ELMIRA, Shoolan, Dean & Co., Inc.
GENEVA, Howard Dry Goods Co.
HUDSON, Guernsey & Torry Co.
KINGSTON, The Wonderly Company
LIBERTY, B. F. Green
LOCKPORT, The Carl Co.
MIDDLETOWN, J. V. Demerest D. G. Co.
NEW YORK, Hearn Dept. Store, Inc.
OSWEGO, Michael J. Leo
PORT CHESTER, Raphael's
POUGHKEEPSIE, The Wallace Co.
ROCHESTER, Sibley, Lindsay & Curr Co.
SAUGERTIES, Reed & Reed
SCHENECTADY, The Carl Co.
SYRACUSE, C. E. Chappell & Sons
TROY, Wm. H. Frear & Co., Inc.

NORTH DAKOTA
BISMARCK, A. W. Lucas Co.

OHIO
AKRON, The M. O'Neil Company
CHILlicothe, The W. M. Norvell Co.
COLUMBUS, The Dunn-Taft Co.
LIMA, R. T. Gregg & Co.
SANDUSKY, The M. R. Herb Co.
WARREN, The Wm. Eby Co.
ZANESVILLE, Weber's Home Store

OKLAHOMA
C. R. Anthony Co. of Oklahoma

OREGON
GRANT'S PASS, Golden Rule Store
HILLSBORO, Weil's Dept. Store
PORTLAND, Lipman, Wolfe & Co.
C. C. Anderson Stores Co. of Oregon
H. C. Stevens Co. of Oregon

PENNSYLVANIA
ALLENTOWN, H. Leh & Co.
CLEARFIELD, Clearfield D. G. Co.
ERIE, Trask, Prescott and Richardson Co.
FRANKLIN, Woodburn Cone & Co., Ltd.
HARRISBURG, Pomeroy's, Inc.
JOHNSTOWN, Penn Traffic Co.
LANCASTER, Hager & Bro., Inc.
LEBANON, Haak Brothers
MECHANICSBURG, D. N. Biddle and Son
NEW KENSINGTON, Wainwright's
OIL CITY, Edwards Bros., Inc.
PHILADELPHIA, Strawbridge & Clothier
PITTSBURGH, The Joseph Horne Co.
WARREN, Metzger, Wright Co.
WILKES-BARRE, Fowler Dick and Walker
WILLIAMSPORT, E. E. Schleh & Co.

RHODE ISLAND
PROVIDENCE, The Outlet Co.
WESTERLY, The P. H. Opie Co.

SOUTH DAKOTA
HURON, Habicht and Habicht
RAPID CITY, C. C. Anderson Stores Co.

TENNESSEE
CHATTANOOGA, Miller Brothers

TEXAS
ABILENE, T. S. Lankford & Sons, Inc.
DALLAS, Sanger Bros.
FORT WORTH, Schermahorn Co.
GALVESTON, Ebband's
SAN ANTONIO, Joske Bros. Co.
WACO, The Goldstein-Migel Co.
C. R. Anthony & Co. of Texas

UTAH
BRIGHAM, C. A. West Co.
OGDEN, The Emporium
PROVO, Butler's
SALT LAKE CITY, Auerbach Co.

VERMONT
BRATTLEBORO, Houghton & Simonds
RUTLAND, Economy Store, Inc.
ST. ALBANS, William Doolin & Co.

VIRGINIA
STAUNTON, Timberlake Dry Goods Co.

WASHINGTON
YAKIMA, Hal Bowen

W. VIRGINIA
PARKERSBURG, The Surprise Store
WHEELING, L. S. Good & Co.

WISCONSIN
APPLETON, Geenen Dry Goods Co.
CHIPPEWA FALLS, Greep-Trueblood Co.
RACINE, Zahn D. G. Co.
VIROQUA, Woodward's

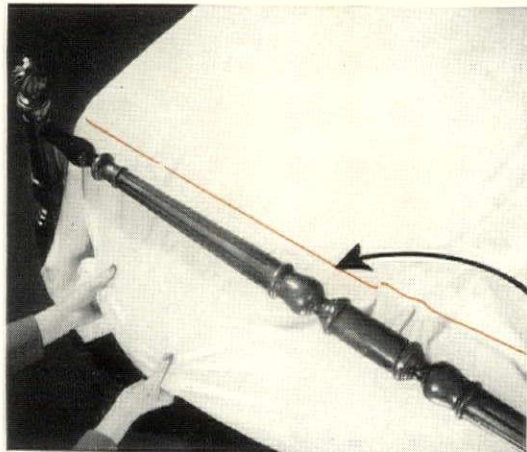
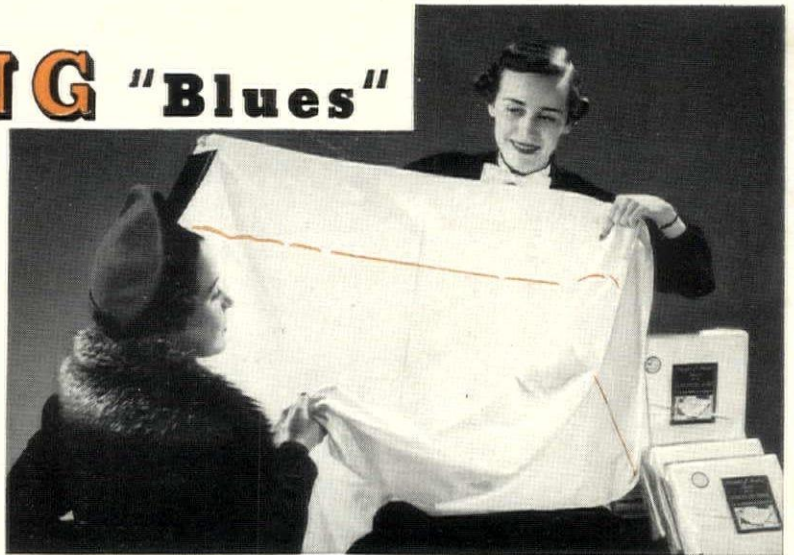
WYOMING
ROCK SPRINGS, C. A. West Co.
J. P. Croff Co., Inc. of Wyoming
J. N. McCracken Stores of Wyoming
L. B. Murphy Co. of Wyoming

PHILIPPINE ISLANDS
MANILA, F. E. Zuellig, Inc.

NEWFOUNDLAND
ST. JOHN'S, Ayre & Sons, Ltd.

BERMUDA
HAMILTON, H. A. & E. Smith, Ltd.

1 Go to any store listed at left and buy a pair of Dwight Anchor Sheets with the new Anchor Line. They come in a Cellophane package, sealed fresh and clean, ready for your bed. You can see the Anchor Line—a color-fast thread near the lower hem—through the Cellophane.



2 The Anchor Line is a guide line. Merely place it on the edge of mattress and you get *exactly* the right amount of tuck-in head and foot . . . saves time and steps.

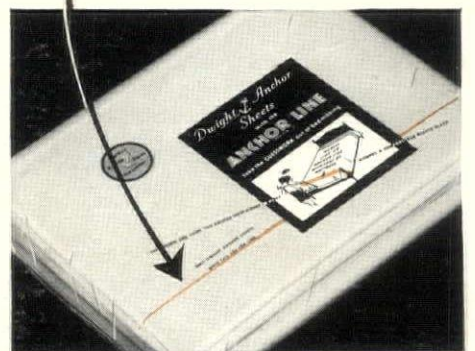
3 And, most important, you are assured of a comfortable night's sleep, undisturbed by "creeping" sheets, because with the Anchor Line the sheets are never too high or too low on the bed.



For almost a century, Dwight Anchor Sheets have been highly regarded for their soft texture and superior wearing qualities. Yet, even with the new Anchor Line, they cost no more than ordinary sheets. Buy a pair today and see how they simplify your bed-making. If there is no store in your vicinity listed, write Nashua Mfg. Co., 40 Worth St., New York, makers of Nashua Blankets and Indian Head Cloth.

*This is the new
ANCHOR LINE*

ONLY
Dwight Anchor Sheets
REG. U.S. PAT. OFF.
HAVE THE
ANCHOR LINE
TRADE MARK



Jan 13 '37

Jan 16 '37

Feb 13 '37

May 28 '37

Mrs. Anthony J. Drexel 3rd

PERSONAL

HOBBY? *Designing my own clothes*

ARTS? *Painting — I do botanical prints*

ENTERTAINING? *Little dinners*

INTERIOR DECORATION? *Chippendale and Modern*

PETS? *Sealyhams — mine's named Daffy*

FAVORITE LINER? *The Normandie*

FOODS? *Mushrooms under glass*

CIGARETTES? *Camels — I can't help adding "for digestion's sake!"*

May 5 '38

A CHARMING PHILADELPHIAN SPEAKS HER MIND

MRS. ANTHONY J. DREXEL 3RD, of Philadelphia, New York, and Nassau, photographed in the grand dining salon of the S. S. Normandie. "A meal isn't complete without Camels," Mrs. Drexel says. "Even when I'm abroad, I must have my Camels. They make food more enjoyable, and help digestion too."



When dining, think of digestion too!

A WELCOME mealtime touch is the serving of Camels. Your guests will prefer Camels for their mildness, and because they accent subtle flavors in fine foods. Camels also have a pleasant effect upon digestion. Smoking Camels, scientists affirm, encourages a generous flow of diges-

tive fluids — alkaline digestive fluids — so imperative for good digestion. "On shipboard," says O. Naffrechoux, maître d'Hôtel Principal of the Normandie, "Camels are a distinct favorite. Men, and women, too, seem to get more pleasure out of dining when they add Camels to the menu."

COSTLIER TOBACCOS — Camels are made from finer, MORE EXPENSIVE TOBACCOS...Turkish and Domestic...than any other popular brand



A few of the distinguished women who prefer Camel's costlier tobaccos:

- MRS. NICHOLAS BIDDLE, Philadelphia
- MRS. ALEXANDER BLACK, Los Angeles
- MISS MARY BYRD, Richmond
- MRS. POWELL CABOT, Boston
- MRS. THOMAS M. CARNEGIE, JR., New York
- MRS. J. GARDNER COOLIDGE 2nd, Boston
- MRS. WILLIAM I. HOLLINGSWORTH, JR., Los Angeles
- MRS. CHISWELL DABNEY LANGHORNE, Virginia
- MRS. JASPER MORGAN, New York
- MRS. NICHOLAS G. PENNIMAN III, Baltimore
- MISS ANNE C. ROCKEFELLER, New York
- MRS. BROOKFIELD VAN RENSSELAER, New York