

**Accountants—Certified Public.—**  
**(Cont'd)**

Kiskila O T Financial Center Bldg. SU tter-1104  
Knowlton Leslie Doane 681 Market. SU tter-3846  
Kopfl Joseph A 203 California. GA rfd-0676  
Kuhn Harold A 486 California. EX brook-0140  
Kurzman J A 333 Montgomery. EX brook-2470  
Lafrentz F W & Co Bullock Kellogg & Mitchell  
Mills Bldg SU tter-8482  
Linden F A 300 Montgomery. SU tter-2120  
Lindquist & von Hasen 369 Pine. GA rfd-3882  
Logan Kenneth Norman 114 Sansome. EX brook-5494  
Logan & Logan 114 Sansome. EX brook-5494  
Long John F & Co 300 Montgomery. EX brook-3377  
Long & Wyman 300 Montgomery. EX brook-3377  
Lybrand Ross Bros & Montgomery

MacDonald Wilson F 625 Market. SU tter-2163  
Manners Harold T Financial Center Bldg. GA rfd-5324  
Marciniak Wm J 58 Sutter. EX brook-8740  
Mayhew Brissman & Co 406 Mtgy. EX brook-8450  
McCann Leo C Russ Bldg. GA rfd-7495  
McCloskey A C 268 Market. EX brook-5266  
McLaren Goode & Co 444 California. SU tter-5531  
Meyer Adolph C Russ Bldg. GA rfd-3246  
Meyer Estelle 25 Taylor. TU xedo-6440  
Miller Thos A 233 Sansome. SU tter-0832  
Moran Edward F 703 Market. YU kon-0723  
Municy Frank L 1 Montgomery. GA rfd-6612  
Near Chester R 351 California. DO uglas-1288  
Reid Arthur Crocker Bldg. GA rfd-8119  
Nelson Frank C Merchants Exchange Bldg. GA rfd-7412  
Nelson & Ternquist 58 Sutter. EX brook-8205  
Nowell H Edwin Crocker Bldg. GA rfd-8119  
Pabis Joseph M 519 California. EX brook-5245  
Patterson H S Mills Bldg. EX brook-2395  
Peat Marwick Mitchell & Co Russ Bldg. GA rfd-5070  
Penney L H & Co Russ Bldg. EX brook-7171  
Perkins Ross L 111 Sutter. SU tter-7524  
Philip E L Mills Bldg. GA rfd-7394  
Price Waterhouse & Co Balfour Bldg. GA rfd-8833  
Prior J F 703 Market. GA rfd-3218  
Randall R L 311 California. SU tter-2312  
Reeve L S Bank of Commerce Bldg Oakland  
From telephones served from S F Zone only  
Call or Dial "Operator" for . . . . . Entreprise-10986  
(No Inter-City Charge)

Renz Walter J Standard Oil Bldg. SU tter-5526  
Richardson Jesse W 582 Market. EX brook-1757  
Robinson A Porter Crocker Bldg. GA rfd-8119  
Robinson Nowell & Co Crocker Bldg. GA rfd-8119  
Rodolph Rollin P 1 Montgomery. GA rfd-6612  
Rodolph Rollin & Co 1 Montgomery. GA rfd-6612  
Rose Herbert B Crocker Bldg. GA rfd-8119  
Rosenblatt Samson H 300 Montgomery. SU tter-0227  
Rossetter George & Co Crocker Bldg. DO uglas-6316  
Ruckstell Burrows & Webb 703 Market. SU tter-8402  
Satchell Geo E H 369 Pine. DO uglas-8052  
Schapiro A 333 Montgomery. DO uglas-6237  
Schwerin Robert L & Co 110 Market. DO uglas-7234  
Scovell Wellington & Co 220 Bush. DO uglas-4982  
Severns E E Merchants Exchange Bldg. GA rfd-7412  
Short Frank G Mills Tower. DO uglas-1819  
Silverstone Herschel & Co 25 Taylor. TU xedo-6440  
Simpson N R Russ Bldg. GA rfd-7585  
Skinner T D 111 Sutter. DO uglas-6897  
Skinner & Hammond 111 Sutter. DO uglas-6897  
Spinrad A H Hearst Bldg. EX brook-4270  
Spivock Nathan & Co 582 Market. EX brook-0138  
Strachan George H 215 Market. EX brook-1723  
Strachan John R Russ Bldg. YU kon-0474  
Strain Myron M 200 Golden Gate. TU xedo-1416  
Sully James O & Co Mer Exch Bldg. DO uglas-5707  
Sully & Carson Mer Exch Bldg. DO uglas-5707  
Thatcher Ashby S & Co Mills Bldg. YU kon-0868  
Tooley Homer H Crocker Bldg. SU tter-7888  
Travis Albert V 225 Bush. GA rfd-7348  
Uhlenberg C G Russ Bldg. GA rfd-3064  
Vaughan Everett O Russ Bldg. SU tter-5808  
Walters Bernard 315 Montgomery. GA rfd-5474  
Watson Albert J Russ Bldg. GA rfd-5070  
Webb Floyd T 703 Market. SU tter-8402  
Webster P K 155 Montgomery. DO uglas-3480  
Weite H R Mills Bldg. EX brook-2395  
Whitehead Gordon H 519 California. DO uglas-7787  
Wittman C Wm Jr 215 Market. EX brook-1723  
Wittman & Co 215 Market. EX brook-1723  
Wood Thomas S 111 Sutter. GA rfd-3377  
Wrixon L W Merchants Exchange Bldg. GA rfd-7412  
Wunner Emil G 245 Turk. GR ayston-4500

**Accounting Forms**  
**—See Loose Leaf Systems & Supplies**

**Accounting Machines**  
**—See Bookkeeping & Accounting Machines.**

**Acetylene.**

Air Reduction Sales Co 1280-45th Emeryville  
From telephones served from S F Zone only  
Call or Dial "Operator" for . . . . . Entreprise-10874  
(No Inter-City Charge)  
**LINDE AIR PRODUCTS CO THE**  
114 Sansome DO uglas-1640  
Pacific Oxygen Co 2205 Magnolia Oakland  
From telephones served from S F Zone only  
Call or Dial "Operator" for . . . . . Entreprise-10965  
(No Inter-City Charge)  
**STUART OXYGEN CO** 211 Bay. . . . . EX brook-8212

**Acid Proof Apparatus & Materials.**

Duriron Co Inc 244-9th. . . . . UN drhil-6344  
General Ceramics Co Agency  
Monadnock Bldg DO uglas-3193  
Knight Maurice A Mer Exch Bldg. . . . . DO uglas-0375

**KRAFTILE COMPANY**  
NUKEM Acid Proof Jointing  
Compounds and Enamels  
Maintenance and Construction  
KRAFTILE Acid Brick  
50 Hawthorne. . . . . DO uglas-5648

**PACIFIC FOUNDRY CO LTD**  
Manufacturers of  
Corrosion Special Castings  
With Complete Stocks of  
Drain Pipe and Fittings, Valves,  
Etc.  
3100-19th. . . . . MI sm-1104

**Acids**  
**—See Chemicals—Whse & Mfrs.**

**Acme Steelstrap**  
**—Look on "B" pages under "Box Strapping"**

**Acoustical Engineers**  
**—See Engineers—Acoustical**

**Acoustical Materials.**  
Armstrong Cork Co 1355 Market. . . . . HE mlock-8855  
**ARMSTRONG'S CUSHIONTONE—**  
REEDER L D CO 145 Natoma. . . . . DO uglas-5050  
**GRAMER CORP** 40-13th. . . . . UN drhil-6177  
**DUTTON ASBESTOS & SUPPLY CO**  
532 Natoma. UN drhil-6028  
Fir-Tex of Northern California  
206 Sansome. SU tter-2668  
**HAWAIIAN CANE PRODUCTS LTD**  
215 Market. GA rfd-3690  
**JOHNS-MANVILLE**  
**ACOUSTICAL MATERIALS**  
A J-M Acoustical Material  
for every requirement—  
Noise Quieting, Acoustical  
Correction, Vibration  
Isolation. Installed direct  
by Johns-Manville, "Pioneers  
in Sound Control."  
**"WHERE TO BUY IT"**  
Johns-Manville Sales Corp  
116 New Montgomery DO uglas-4353  
Pacific States Felt & Mfg Co Inc  
Sound & Temperature Insulation  
845 Howard. . . . . DO uglas-2266  
Reeder L D Co 145 Natoma. . . . . DO uglas-5050  
(See Advertisement This Page)  
Reeder L D Co 145 Natoma. . . . . DO uglas-5051  
Sonotherm Corp The  
651 Addison Berkeley. TH ornwall-2334

**Acoustical Materials**  
**ARMSTRONG'S**  
*Cushiontone*  
**NOISE**  
**REDUCTION**  
**AND**  
**ACOUSTICAL**  
**CORRECTION**  
**CALL DO uglas 5050**  
**ACOUSTICAL CONTRACTORS & ENGINEERS**  
**L. D. Reeder Co.**  
**145 NATOMA ST.**

**Acoustical Materials.—(Cont'd)**

**STUART J L MFG CO**  
**ACOUSTICAL ENGINEERS**  
Noise Reduction - Acoustical Correction  
Surveys Tests & Analysis With  
Latest Technical Equipment  
Wholesale & Retail Distributors of  
"GOLD BOND" ACOUSTICAL PRODUCTS  
37 Front. . . . . GA rfd-2560

**STUOGUSTIC PLASTER—**  
CALIF STUCCO CO 359 Berry. . . . . EX brook-2210  
**VAN ARSDALE-HARRIS CO**  
595-5th. EX brook-4404

**WESTERN ASBESTOS CO**  
**ENGINEERS & CONTRACTORS**  
**CELOTEX**  
**SOUND-CONDITIONING**  
Design, Fabrication & Installation of  
Acoustical Materials for Offices, Industrial,  
Architectural Acoustics & Sound Control  
675 Townsend. . . . . HE mlock-4884

**WESTERN BUILDERS SUPPLY CO**  
Also Sound Deadening  
401-4th. . . . . EX brook-1711

**Acoustical Treatment.**  
**VAN ARSDALE-HARRIS CO**  
595-5th. EX brook-4404  
**WESTERN ASBESTOS CO**  
675 Townsend. HE mlock-4884

**Actuaries.**  
Coates & Herfurth 582 Market. . . . . SU tter-5237

**Adding & Calculating Machines.**  
**ACME BUSINESS EQUIPMENT CO**  
Bought-Sold & Rented  
609 Market. . . . . EX brook-5800  
**ADDING MACHINE REPAIR CO**  
531 Howard. . . . . EX brook-0552  
**ADDING MACHINE REPAIR SHOP**  
36 Sansome. SU tter-6669  
Allen Calculators Inc 517 Market. . . . . EX brook-1005  
Allen-Wales Adding Machine Agency  
1505 Washington Oakland. GL encort-2288  
**AMERICAN WRITING MACHINE STORES**  
**DIVISION OF REMINGTON RAND INC**  
**NEW MONARCH**  
Adding Machines—Typewriters  
Also Rebuilt Typewriters  
(All Makes)  
**SOLD - RENTED - REPAIRED**  
Established 1880  
35-1st. . . . . DO uglas-0648

Anderson Geo H  
Repairs-Sales & Service  
1110 Harrison. . . . . MA rket-9740  
**BURROUGHS ADDING MACHINE COMPANY**  
Sole Distributor of New Burroughs  
**ADDING, ACCOUNTING,**  
**BILLING & CALCULATING**  
**MACHINES**  
Cash Registers & Supplies  
Information - Supplies & Service  
55 New Montgomery. . . . . DO uglas-7630

**BUSINESS EQUIPMENT COMPANY**  
517 Market. EX brook-1005  
(See Advertisement Opposite Page)  
Business Machine Exchange  
950 Mission. EX brook-2550  
Business Machines Service Co 420 Mkt. YU kon-0131  
Comptometer Co 605 Market. . . . . GA rfd-2447  
Corona Adding Machine Agcy  
76 Sansome. SU tter-6669

**FRIDEN CALCULATOR SALES CO**  
S Von Heideken Dist Mgr  
593 Market. . . . . EX brook-0672  
Friedman Irwin 676 Mission. . . . . EX brook-5864  
General Business Machines Co 235 Mtgy. YU kon-1805  
**MARCHANT CALCULATING MACHINE CO**  
625 Market. DO uglas-2800  
Monroe Calculating Machine Company Inc  
60 Main. DO uglas-3575

**REMINGTON RAND PRINTING CALCULATORS—**  
REMINGTON RAND INC 41-1st. DO uglas-8600  
**REVALK-PERRY CO** 123 Montgomery. GA rfd-7242  
Rip Van Winkle Co The 210 Post. . . . . EX brook-3383  
S & H Typewriter Co 593 Mission. . . . . EX brook-2269

**SUNDSTRAND ADDING MACHINES—**  
UNDERWOOD ELLIOTT FISHER COMPANY  
531 Market. GA rfd-5620  
**WILBER FRANK E CO** 591 Market. GA rfd-0115

**Adding & Calculating Machines—**  
**Renting.**

Typewritorium The 457 Market. . . . . EX brook-5788  
(See Advertisement This Page)

**Adding & Calculating Machines—**  
**Repairing.**

**ADDING MACHINE REPAIR CO**  
**SALES & SERVICE**  
**ALL MAKES**  
**ADDING—CALCULATING**  
**BOOKKEEPING**  
**MACHINES**  
531 Howard. . . . . EX brook-0552

**ASSOCIATED BUSINESS MACHINES**  
Protect All Your Office Machines  
With a Maintenance Contract  
**SALES - SERVICE - SUPPLIES**  
Any and All Makes of Machines  
Factory Trained Burroughs Mechanics  
**DAY & NIGHT**  
142 Dore. . . . . UN drhil-6716  
If no answer call. . . . . DO uglas-3680

Frederickson R L 75 Fremont. . . . . EX brook-7545  
Friden Calculator Sales Co 593 Mkt. EX brook-0672  
**VICTOR ADDING MACHINE COMPANY**  
See Our Ad Under Adding Machines  
63-2d. . . . . EX brook-4775

**Adding & Calculating Machines—**  
**Used.**

**BUSINESS EQUIPMENT COMPANY**  
517 Market. EX brook-1005  
Tunley C R  
Sales-Rentals-Repairs-All Makes  
163-2d. . . . . DO uglas-3007  
**VICTOR ADDING MACHINE COMPANY**  
63-2d. EX brook-4775  
(See Advertisement This Page)  
Wilber Frank E Co 591 Market. . . . . GA rfd-0115

**Addressing**  
**—See Letter & Addressing Service; also**  
**Multi-Copy Service**

**Addressing Machines.**  
**ADDRESSLOTT SALES AGENCY**  
21 Sutter. SU tter-6072  
Addressing Addressograph Co 39-2d. . . . . GA rfd-6942  
**ADDRESSING MACHINE SALES CO**  
Rebuilt Addressographs &  
Graphotypes-Supplies-Embossing  
1820 Webster Oakland. . . . . HI gate-7868  
**ADDRESSOGRAPH MACHINES**  
**SALES, SUPPLIES, SERVICE**  
Only authorized  
distributor of  
Addressograph  
machines (new and  
factory rebuilt).  
Methods and systems service. Supplies,  
accessories, embossing and mechanical  
service.  
**"FOR SERVICE CALL"**  
Addressograph Sales Agency 39-2d. GA rfd-6942

**ADDRESSOGRAPH SALES AGENCY**  
39-2d. GA rfd-6942  
Belknap Addressing Machine Co 21 Sutr. SU tter-6072  
Elliott Addressing Machine Co 21 Sutr. SU tter-6072

**ELLIOTT ADDRESSING MACHINES**  
Print their addresses  
through clean, light  
"Plastikote" type-  
writer stencils. ad-  
dress cards guaran-  
teed for 10,000 im-  
pressions. All Elliott  
machines are noiseless.  
New and factory rebuilt.  
**"WHERE TO BUY THEM"**  
**ELLIOTT ADDRESSING MACHINE CO**  
21 Sutter. SU tter-6072

Friedman Irwin 676 Mission. . . . . EX brook-5864  
Wilber Frank E Co 591 Market. . . . . GA rfd-0115  
**FOR VICTORY . . . Buy United**  
States War Bonds.

**R.C.Allen Business Machines**  
**GUARANTEED MECHANICAL SERVICE**  
**BY FACTORY TRAINED BUSINESS MACHINE MECHANICS**  
**CALL EXBROOK 1005-1006 FOR ESTIMATE.**

**R.C.Allen**  
**BUSINESS**  
**MACHINES**  
**GRAND RAPIDS, MICH.**

**Famous R. C. Allen Adding Machine Features**  
**VISIBLE DIALS • AUTOMATIC CLEAR SIGNAL**

**RENTED & SOLD**  
Portable Adding Machines - Electrics - Standard Adding Machines  
Cash Registers - Bookkeeping Machines - Statement Machines - Calculators  
Accessories - Supplies

**BUSINESS EQUIPMENT COMPANY**  
517 MARKET STREET  
**EXBROOK 1005-1006**  
**NORTHERN CALIFORNIA DISTRIBUTORS—SALES & SERVICE**

**VICTOR**  
**DIRECT FACTORY SALES & SERVICE**  
**NEW AND USED**  
**ADDING BOOKKEEPING**  
**CALCULATING**  
**MACHINES**  
All Makes  
Repaired - Serviced  
Call Us For  
Any Make  
63-2d  
**EX brook**  
**4775**

**NEW AND USED**  
**ADDING MACHINES**  
**CALCULATORS**  
**SOLD - RENTED**  
**SERVICED**  
**REPAIRED**  
**EX brook 5788**  
Fully  
Guaranteed  
**The Typewritorium Co.**  
INC.  
**Progressive Pioneers — Established 1895**  
**457 MARKET STREET - below 1st**

**Always**  
**KEEP RECEIVER**  
**ON THE HOOK**  
When you are through talking  
on the telephone, always see  
that you place the receiver  
back on the hook. Otherwise  
you may miss an important call.

**THE PACIFIC TELEPHONE**  
**AND TELEGRAPH COMPANY**

**TO SPEED SERVICE**  
**PLEASE LOOK UP**  
**THE NUMBER**  
**FIRST!**

Each new issue of the Telephone Directory  
contains an important percentage of list-  
ings that are new or changed.  
Many new telephones have been installed.  
Many people have changed their places  
of residence or business.

**PLEASE CONSULT THE**  
**DIRECTORY FIRST**