



A CALIFORNIA KITCHEN CABINET.

This shows about all the built-in features of the California kitchen with exception of a concealed, drop ironing board, and a pastry and bread board, which slides in and out like a drawer. Notice the "coolers" or air cool cupboard, which is found in practically every California kitchen, even to the more pretentious culinary departments. The shelves in this cupboard are of a heavy wire screen and the draft keeps the food sufficiently cool that many do without a refrigerator. The reason for this is that no matter how warm the days are the decreased temperature at night is enough to cool things off.

Book Reviews

"Useful Data." Published by Corrugated Bar Co., Inc., Buffalo. 224 pages, size $5\frac{1}{8} \times 8$ in., leather bound. Price \$2.50.

This book is primarily a handbook for reinforced concrete designers, containing in handy and accessible graphs and tables most of the valuable information which designing engineers accumulate on blue printed sheets.

It will be found of great service in estimating and checking as well as design, for the editors have provided the tabulated results which assist in rapid calculations.

As a hand book it will be of great service, comparable to that of the steel hand book to the structural engineer. There are graphs and tables from which can be obtained any of the variables of concrete formulae; tables of safe

loads for rectangular beams, T beams, hollow tile floors and flat slabs for medium and hard grade steel; tables of safe loads of square and round columns, together with numerous other numerical tables of constant use.

Though this is not a text book of concrete designs, yet enough of practical formulae is derived to make the user of the book familiar with the standard notations as used in the straight line equations.

There are twenty-two pages given to consideration of special cases of moments, shears and deflections, which will be found very valuable. Also, it gives an explanation of the flat slab system, and accompanies the information with tables that will simplify designing.

This book will be found to be a very welcome addition to concrete literature.