

BEST BAKING POWDER.

INTERESTING TESTS MADE BY THE GOVERNMENT CHEMIST

Dr. Edward G. Love, the present Analytical Chemist for the Government, has recently made some interesting experiments as to the comparative value of baking powders. Dr. Love's tests were made to determine what brands are the most economical to use, and as their capacity lies in their leavening power, tests were directed solely to ascertain the available gas of each powder. Dr. Love's report gives the following:

Name of Baking Powders.	Strength Cubic Inches Gas per each ounce of Powder.
"Royal" (absolutely pure).....	127.4
"Rumford's" (alum powder).....	125.2*
"Rumford's" (phosphate) fresh.....	122.5*
"Rumford's" (phosphate) old.....	32.7*
"Hanford's None Such," fresh.....	121.6
"Hanford's None Such," old.....	84.35
"Redford's".....	117.0
"Charm" (alum powder).....	116.9*
"Amazon" (alum powder).....	111.9*
"Cleveland's" (short weight 3/4 oz.).....	110.8
"Sea Foam".....	107.9
"Czar".....	106.8
"Dr. Price's".....	102.6
"Snow Flake" (Groff's, St. Paul).....	101.88
"Lewis'" Condensed.....	98.2
"Congress" yeast.....	97.5
"Pearl".....	93.2
"C. E. Andrews & Co.'s" (contains alum).....	78.17
"Hecker's".....	92.5
"Gillet's".....	84.2
"Bulk".....	80.5

* In his report, the Government Chemist says:

"I regard all alum powders as very unwholesome. Phosphate and Tartaric Acid powders liberate their gas too freely in process of baking, or under varying climatic changes suffer deterioration."

Dr. H. A. Mott, the former Government Chemist, after a careful and elaborate examination of the various Baking Powders of commerce, reported to the Government in favor of the Royal brand.

MISCELLANEOUS NOTES.

Be rigid to yourself and gentle to others.—
Confucius.

WHICH is the coolest seat in an omnibus?
The one next to the pole.

FOR Deep Seated Coughs and Coughs, Allen's Lung Balsam cures when all other remedies fail.

ADMIRING cousin. "What are you going to do, Tom, now you're through college?" Tom, (who wishes to be considered cynical): "O, I shall stand aside and let the world roll on." Admiring cousin, (charmed): "Why, that's very kind of you, Tom."

"A PRACTICAL hint for all who want to get rich. Send three-cent stamp and have the secret exposed," was an advertisement in a trashy paper. The answer sent to all inquirers was: "Don't be so quick to throw three cents away. Save your pennies."

WHILE the small-pox recently visited Marsovan, in Eastern Turkey, about 150 died, but of these only one, a child, was a Protestant. The Mohammedans, who are fatalists, would take no precautions, but the Protestants, added work to their faith, and vaccinated.

"STANDING on what too long we bore
With shoulders bent, and downcast eyes,
We may discern—unseen before—
A path to higher destinies."
—The Ladder of St. Augustine.

M. POINCARÉ (*Comptes Rendus*) contends that the attraction of the moon modifies the intensity of gravitation. Hence at the equator the clock is retarded by half a second yearly by the combined attraction of the sun and moon, and advanced a second at the poles.

MAKE thy recreation servant to thy business, lest thou become a slave to thy recreation. When thou goest up into the mountain, leave this servant in the valley; when thou goest to the city, leave him in the suburbs; and remember the servant must not be greater than the master.

MATCH SPLINTS are made from pine plank, which must be of the best quality. They are made in lengths of four or five inches, and round or square, as match-makers may order. A machine sorts out all the imperfect splints, and the perfect stock is dipped at each end in the sulphur and phosphorus, and then cut in the middle, each splint making two matches.

It is claimed that mortar made with sawdust in place of sand makes a more porous, and therefore warmer wall; that it is a non-conductor of sound and dampness, and that it overcomes the echo in audience-rooms. If it will do all this, especially the latter, and last as well as sand-mortar, it is a great discovery. Some glutinous substance should be mixed with it to make it stick.

AT a recent meeting of one of our medical societies a list of more than one hundred remedies for cholera were presented. Yet a distinguished-doctor stated that probably no real improvement had been made upon the remedies of sixty years ago, which consisted almost wholly of calomel and opium. The French doctors are experimenting with sulphate of copper as a cure. It appears that workers in coal mines have had an almost complete immunity from the disease.

ACCORDING to the *Lumberman's Gazette*, paper bottles are now largely manufactured in Germany and Austria. They are made of rags, wood pulp and straw, and are coated on both sides with desibrinated blood, lime, and alumina. They are manufactured in two parts and are submitted to high pressure. When completed they will hold spirits, acid, &c., and are not easily broken. Their cost is very low.

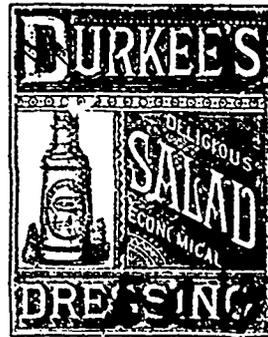
FOR some time past it has been known that a colony of bees had established itself in the roof of Stourmouth Church, England, but the vicar would not allow them to be disturbed. On his death recently the bees were destroyed by fumigation. On the honey being taken there was found to be nearly two hundredweight of it, and the bees filled two moderately large barrels. It is stated that during hot weather the honey used to drop into the church.

WHEN a person is weak and faint, or fatigued and exhausted, there is nothing so refreshing and reviving as a little of MURRAY & LANMAN'S FLORIDA WATER. Rubbed on the hands and temples, and inhaled freely, it tones and braces the whole system.

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