(1888-1888) | The Contract of the Contract of

The Mixing of Error With the Truth Weakens Our Appeals.

THE PER CAPITA CIRCULATION

Mr. Ward, Author of Government Banks, or a A Better Financial System, Argues Against Mr. Dunning's Figures.

Editor WEALTH MAKERS:

Last spring upon receipt of a sample copy of my book Mr. N. A. Dunning, as editor of The National Watchman, gave me the following kindly notice:

"Mr. George C. Ward has written a book, and right here we are reminded of what a dispensation of Divine Providence it was that Mr. Ward was ever brought into the world. Through it the people have some one before whose analytical powers all abstruse and difficult questions dissolve, and whose perfect willingness to map out a programme for the world's future action, is only equaled by his persisting in doing so."

I had an opportunity yesterday of looking at a copy of Mr. Dunning's People's Party Campaign Book of Reference, said to have been "compiled under direction of the National Executive Committee." I had the book but a few minutes, but utilised the opportunity to read the first article, relating to the volume of money, per capita, in circulation and was both astonished and amused at the peculiar methods by which Mr. Dunning reaches the conclusion that there was only \$5.17 per capita in circulation on July 1, 1893. If the figures and conclusions in relation to this question are a sample of the reliability and accuracy of the work in general, the book is, indeed, a valuable (?) compendium of facts and a safe (?) book of reference.

Mr. Dunning is an expertarithmetician and quite an adeptin figures, so much so that, though I presume I should be ashamed to own it, I must confess to an inability to comprehend the method of computation whereby he arrives at the amount of money supposed to be in there was only \$5.17 per capita in circu-

amount of money supposed to be in circulation, from which to make certain circulation, from which to make certain requisite and reasonable reductions in order to find the amount actually in circulation. I prefer the simple and direct mode of taking the treasurer's report, or statement of all money and currency of all kinds, metallic and paper, coined and issued, and not in the United States treasury and, treating that as the amount supposed to be in the hands of the people, make the proper reductions therefrom to ascertain the amount actually in circulation. The conclusion arrived at by the two methods is, however, ed at by the two methods is, however, about the same, the treasury giving the amount coined and issued and not in the treasury, on July 1, 1893, as being \$1,-593,726,411; while Mr. Dunning, by means of some intricate and perplexing calculations, finds the sum of \$1,738,-954,057: from which he deducts, as being in the United States treasury the sum of \$142,107,228 leaving \$1,596,846,829 as the sum coined and issued and not in the

triffing difference.

But it is when Mr. Dunning treats of the matter of bank reserves, or money in the various banking institutions of the country, that he displays to the best advantage his versatile genius in the direction of manufacturing statistics. Taking as a basis of computation some statistics found in the comptroller's re-port for 1893, he figures that the various banking institutions, on or about the date in question, had the enormous sum of \$909,581,127 in cash money, which they were holding as reserves. But turning to page 240 of the report in question for 1873, I clip therefrom the following

treasury, which is \$3,120,418 more than

the amount given by the treasurer; a

by National Banks on July 12, 1883, and r About the Same Data.  National All other Total all banks (2807) banks (1805) banks (1992)	7,618,014 \$ 100,417,876 \$ 50,500 1.1816,624 18,215,644 \$ 22,626,190 \$ 22,626,190 \$ 20,111,054 \$ 10,346,011 \$ 6,600,001 \$ 116,699,021 \$ 116,699	\$ 310,342,537 \$ 205,645,208 \$ 515,967,740
About the Same I National All	59,2729,862 59,556,100 7,286,457 6,119,575 22,246,180 20,135,061 86,680,000 862,633	\$ 310,342,537 \$ 205,
Statement Showing the Amount of Gold, etc., Held by National Banks on July 12, 1880, by Other Banking Lastitutions on or About the Same Date.  National All other Total honks (2807), banks (2807), banks (2807), banks (2807)	Gold coin	Total.

From the above table it may be seen that Mr. Dunning deducts, as bank reserves, \$393,593,387 more money than was in the possession of all the banking institutions making reports. It is true that there were 187 incorporated banks which failed to report and, perhaps, nearly as many private banks, an of which must have had some cash on hand, but noting the average sum held by the 5685 banks (other than national) reporting, we shall err in the direction of liberality, if we allow \$15,000,000 for the banks not reporting. This would leave \$378,598,387 as the sum of which Mr. Dunning arbitrarily adds to bank re-serves and deducts from per capita circulation. Putting the population, at the date named, at 68,000,000 as he does, this gives us \$5.56 per capita to add to his \$5.17, making a total of \$10.73 per capita on the date named. That Mr. Dunning is also wrong in his statement of population, the treasury department giving it as being 66,-

So, then, using Mr. Dunning's own basis of computation and reproducing his own figures, except as to bank re-serves and populations, we have the following result:

Amount held in U. S. treasury \$ 142,107,228
Cash in national banks \$ 510,342,537
Cash in state, private and savings banks, loan and trust companies, etc. 205,645,203
Cash held in baoks not reporting \$ 15,000,000
Amount deducted for loss on paper money 67,000,000 67,000,000 money.
Amount deducted for loss in gold and gold certificates.
Amount deducted for loss in silver and silver certificates. 218,500,000

\$ 1,010,094,968

The total amount Mr. Dunning places as outstanding is \$1,738,954,057, from which deduct \$1,010,094,968 and we have left the sum of \$728,859.089. Divide by the population given by the treasury department, 66,963,900, and it gives \$10.88 per capita.

How does it come that Mr. Dunning falls into this palpable and grievous error? Simply because he studied official reports and statistics in a superficial manner and with a bias born of a determination to establish certain previously

mination to establish certain previously asserted facts. If he had read pages 18 and 19 of the identical report he quotes, he would never have made the mistake he did. Or, if he had studied the tables on pages 132 and 133, he would, at least, have paused to consider. The tables, condensed, are as follows:

			4		CASE RESERVE.	BERVE.	
CITIES, STATES AND TERRITORIES.	No. of banks	No. of Net deposits.		Reserve re- qu'red, 25 Reserve held. Required. per cent.	Required.	Held.	Due from
New York City Chicuso St. Louis	950	\$ 800,971,55± 85,756,780 17,907,67±	\$ 77,492,888 21,483,195 4,476,918	\$ 109,016,997 8,087,815	8 76,681,776 21,385,195 4 476 868	\$108,205,885 88,953,815	11
Total of central reserve cities	45	413,636,004	101,400,001	153,724,310	2	152.840,948	
Total of other reserve cities	264	392,605,896	98,151,819	129,588,769	48.280,386	76,427,655	\$ 61.570.
Total of all reserve cities	347	806,241,402	201,560,350	870.818. KZ	150,804,025	229,268,603	11
Total of country banks, 15 per cent. 3,434	8.434	767,477,513	115,121,427	181,585,191	43,44×,061	117,144,609	106,929
Total of United States	t	\$1,573,718,915	\$ 316,681,977	3,781 41,573,718,915 \$ 316,681,977 3 513,910,270	\$ 194,202,056	\$ 194,202,056 \$ 346,483,212	\$ 15K,409

going table reveals the distinctive difference between "reserve required" and "re-serve held" and also between "cash re-serve required" and "cash reserve held." Moreover it at once becomes clearly ap-parent that all the national banks held on Oct. 3, 1893, only \$346,433,212 in on Oct. 3, 1893, only \$346,433,212 in cash money, while even that amount was \$152,231,156 more than the "cash reserve required" by the national banking act. In the official report of the comptroller of the currency, the term "cash reserve required" does not include all the money covered by the term "eash reserve held". The two terms stand for two distinct and different factors, or sums of money. While the "cash reserve required" may not be encroached upon without a violation of the law and an impair. a violation of the law and an impairment of the soundness and the solvency of the bank, all money in "cash reserve held" in excess of "cash reserve required" may be loaned out, or used in the ordinary commercial transactions of the bank It would seem as if the term "cash re-

serve held" was a misnomer, or wrong classification, as all the money held in banks, in excess of "cash reserve required", is a portion of the active cash banking capital or per capita circulation and is a factor in determining prices.

A moment's reflection will convince one

that the cash in the national and State banks in excess of "cash reserve required", represents but a fraction (about one-flith) of the active cash banking capital of the people. The money paid out weekto labor, etc., is gradually paid out by the recipients and day by day finds its way, as deposits subject to check, into banks. The cash the bank holds in excess of reserves, bears the same relation to the cash banking capital of the people as do their actual reserves bear to the

gross deposits of the people. We have seen that the national banks on July 12, 1893, held \$152,331,156 in excess of legal requirements. On or about the same date, the state banks held \$30.966,806 more than 15 per cent. of deposits which makes about \$183,000-000 of active, price affixing money to add to the per capita circulation, and would bring the actual circulation of price de-termining money up to about \$13.60 per capita. The savings banks, private banks and loan and trust companies had, on the date named, less than three per cent of their deposits in cash, having in their combined vaults only \$68,617,-000 as reserve against deposits amount-

ing to \$2,353,595,000. With these facts before us, it is easily seen just where and how Mr. Dunning makes his mistake by reading the follow-

ing statement of his mode of procedure clipped from his own book." He says: The law declares that a certain per cent of all deposits in national banks shall be held as reserves. It provides that 15 per cent shall be so held in small towns, and 25 per cent in large towns. The amount actually held as reserve and thereby kept from circulation given in the comptroller's report for 1893, page 29, as ranging from 26 42-100 to 27 24-100 per cent. One amount of deposits in national banks for July 12, 1893, was \$1,556,761,230. (Compt. Rept., page 4) Making the computation at 26% per cent of reserve, gives \$4\*2,541,725. The amount held as reserves in state, private and savings banks and loan and trust companies are not regulated by law, but from the best information obtainable it

## We Want You!

## Great Clearance Sale

NOW IN PROGRESS.

Money's Worth Money Back!

We are financially able to back this guarantee, and any lawyer will tell you it is a legal one. We understand the English language and do not wish to shirk the responsibility of our words.



## 1200 Suits! 900 Ulsters!



Cut to within 50c. of Cost.

### Most Men

Like to be dressed well; they know that "Clothes do not make the man," but they know also that the World's estimate oi what a man really is, is often based on the kind of clothes he wears, quality, fit, etc. This may not be right but it is a fact just the same.

Our fit is perfect—our quality the best.

Buy an overcoat, ulster or suit of clothes of us and you will always

## Look Well.

## BROWNING, KING & CO.,

a contrat manager armadia constitutiva de la contrata de la contrata de la contrata de la contrata de la contra

Largest manufacturers of Clothing in the World.

1013 0 St., LINCOLN, NEB.

is not less than 15 per cent of deposits There was held as deposits in the 5,685 banks loan and trusteompanies, outside of national banks, which reported, \$3,070,462,680. (Compt. Rept., page 240.) Estimated as 15 percent the reserve held by these institutions amounted to \$460,569,402. It is estimated that 3,647 banks made no report. If we estimate the reserve held in these banks at \$10,000 each which is very moderate, it gives each, which is very moderate, it gives \$26,470,000 more. The reserve held in the aggregate would stand as follows:

460,569,402 56,470,000 \$ 909,581,127

The error relative to the reserves of banks other than national is apparent "upon the face of the returns." If he had rend pages 18 and 19 of the same comptroller's report from which he obtained his data, he would have discovered that in the fund denominated "reserve required" of \$316,681,977 is included in "cash reserve required"—\$194,202,056 and "Due from reserve agents"—\$158,499,-644. Let us seek the truth. It is the truth which makes men free.

### Excursion for Homeseekers.

GEO. C. WARD.

On December 4th and December 18th. The Burlington will sell round trip tick- spell our name if we got rich." ts to points in Texas, Oklahoma and Indian territory, to points in New Mexico on the Pascas Valley railroad; to Deming, N. M.; to points in Arkansas; to points on the St. Louis, Iron Mountain & Southern, and Kansas City, Watkins & Gulf railway in Louisiana; to points on the K. C., F. S. & M. railway in Missouri, south of Springfield. To points in Nebraska, Kansas, Colorado and Utah, west bound only. One fare for the round trip, plus \$2.00, provided such fares are not less than \$7. Apply at B. & M. depot or city office, corner Tenth and O streets, for full information. 25t3 G. W. BONNELL, C. P. & T. A.

Notice our cheap clubbing rates with "The Prairie Farmer" and "The Picture Magazine." Send in your subscriptions.

Emancipation's Woes First Clubwoman (a few years hence)

-Men are enough to drive a woman Second Clubwoman-Indeed, they

First Clubwoman-Only think. For five nights last week I remained at the club terribly late, and yet, when I went home, I didn't once find my husband waiting at the top of the stairs to upbraid me for neglect. The heartless brute was in bed, sleeping like a top, and actually smiling in his dreams.

A Quick Wedding.

Hyski (Pennsylvania coal re ions)-And so your daughterski is marriedski? Mrs. Lowski-Yes, and it was a very quiet weddingski. De guests used knives instead of pistols.—New York COL. F. M. WOODS, Auctioneer. Weekly.

Love's Young Dream. Jones-A penny for your thoughts,

Bride-Please don't dist rb me. darling. 1 am working at such a problem. It makes my head ache

"At least tell me what it is about." "I was wondering how we could

A New Amusement. Little Girl-Mamma says I must study grammar this term.

Little Boy-Wot's that for? Little Girl-That's so I can laugh w'en folks make mistakes.-Good

Rather Discouraging.

Country Boy-I'm disgusted. School Mate-What at? "I saw a city feller with a gun this

norning, an' you know its against the law to kill game till next Monday." "Well, I just said I'd foller him and

git the reward." 'Yep. "Well. I follered him bout forty miles

to-day, an' he missed everything he shot at."-Good News.

## You will want good reading matter for the family during the long winter even-

## Clothing, Gent's Furnishings, Hats, Caps, Gloves and Mitts.

Owing to shortage in the crops and the scarcity of money, we find that we have bought too much stock and have determined to reduce it and for the next 30 days will sell it at actual cost. The stock is composed of all new and fresh goods of the latest styles. For prices see below:

SUITS	UNDERWEAR
\$20.00 Suits for	4.00 " " " 3.0 3.00 " " " 2.2
OVERCOATS  \$25.00 Overcoat for \$20.00 23.00 " 17.50 20.00 " 15.00 18.00 " " 18.00	1.50 " "
15.00 " "	PANTS \$6.00 Pants for \$4.55 5.00 " " 3.77 4.00 " 3.00 " 3.00
\$7.00 Boy's Suits for	\$2.00 Gloves and Mitts\$1.2

We also carry a full line of Trunks and Valises which we will sell the same way Remember this sale will last but 30 days and will be STRICTLY CASH.

## BAKER'S CLOTHING HOUSE,

1039 O St., Lincoln, Neb.



EMPIRE MFG. CO. Quincy, Ill. WINGER'S WIND MILL FEED GRINDER A MONEY MAKER AND SAVER." A double Grinder with three burrs. Center draft. Can be attached to any make of pump-ing wind mill. E.B. Winger, v 532 Kenwood Terrace, Chicago, III.

Given Away!



If more good points can not be shown in it than any other hay press made.

Martin & Morrissey M'fg Co., Omaha, Neb.

HIP Your Butter, Eggs, Poultry, Veal, Beans, Pot a to es, Hides, Pelts, Wool, Hay, Grain, Green and Dried Fruits, or ANYTHING YOUMAY ous. Quick sales at the highest price and prompt returns made, prices or any information you may want. Write for prices or any information you may want. SUMMERS, MORRISON & CO., Commission & Co., Merchants, 174 South Water St., Chicago, Ill.

HÖRSE REVIEW



Burlington "Stay-On" coat. Ask your dealer for the "BURLINGTON Write for handsome illustrated catalogue—sent fre BURLINGTON BLANKET CO..Burlington,W

Furnas County Herd.

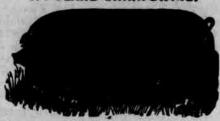
L. B. Berkshires Poland-Ohinas.

94 pigs sired by six first class maies, and from sows as good. Berkshires:—Sal-lies, Duchess, and others. Poland-Chinas:—Uorwis, Tecumseh and Wilkes. None better. All stock at half price, (on account of Holstein Cattle half price, (on accounthedrouth), and guaran

THE WRALTH MAKERS.

H. S. WILLIAMSON, Beaver City, Nob

Elkhorn Valley Herd of POLAND CHINA SWINE.



I have all the leading strains including Free Trades, Wilkes and Black U. S. families. The best let of pigs I ever raised sired by Paddys Chip 1600, Fs. Wanamaker 20029, Col. U. S. 1000. My sows are mostly Free Trade and Wilkes strains.

L. H. SUTER, Melish, Neb-



PUBLIC SALE of POLAND CHINAS Crete, Neb., Friday, Dec. 7, 1894.

On the above date I will sell 70 head consisting of 15 mature sows which are all first-clars Brood Sows, and will be bred prior to day of sale to three first-class herd bears. Balance spring pigs which are a top lot, and in perfect state of health. bend poets card for catalogue to

R. HOGUE, Crete, Neb.

THE-

# Farmers' Exchange.

Waverly, Neb.

CAR LOTS

Seed Grain a Specialty.

References:—Every man within Five Miles of Waverly. Correspondence solicited.

SAM REITZ.

## GET A HOME IN

CHOICE RESIDENCE three miles from postoffice for sale. It is just outside A the city limits of Lincoln, in the shadow of two colleges, between them and the city; two blocks from street car line, and in splendid neighborhood which enjoys all the luxuries of a city without its taxes, noise and dust. It is a good garden farm, new house, barn, windmill, best well of water, with water councetions in bath room and kitchen. A complete system of irrigation. Fifty cherry, twenty-five apple and other fruit trees, also 10,000 strawberry plants, planted in 1894, enough native firewood for cooking stove. Here is the prettiest and most valuable holding in real estate about the Capitol. If you desire to invest where large returns cannot fail to come your way, investigate this offer.

The colleges afford an excellent market for garden, poultry or dairy products. The owner wants to sell and change occupation. No mortgages. If you want this

J. H. DOBSON, 1120 M St., Lincoln, Neb.

## Irrigated Farms-\$1,000!

OUT of a thousand farms in SOUTHWEST KANSAS, of 160 acres each, we are selling a limited number equipped with an independent and permanent irrigation plant sufficient for at least ten acres on each farm. The price at which these 160 acre farms are selling is merely about what the ten acres and irrigation Before buying a farm investigate this. Special terms made for Celonies. Call

on us or write for particulars. THE SYNDICATE LANDS & IRRIGATING CORPORATION.

Room 412 New England Life Building. 9th & Wyandotte Sts., KANSAS CITY, MO.

EXTRAURDINARY

WESTERN UNION MFG. CO. 281 WABASH AVENUE, CHICAGO, ILL.

