

# POST OFFICE REFORM; 

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## IMPORTANCE

AND

## PRACTICABILITY.

## BY ROWLAND HILL.


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## LONDON :

PUBLISHED BY CHARLES KNIGHT AND CO., ¿2, Ludgate strest.
1837.

Price Two Shillings.

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## LOONDON:

Pruted by Whitian Crowes and Sons.
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## PREFACE.

A small edition of this little pamphlet was printed, and privately circulated, early in the month of January. It is unnecessary to trouble the reader with the reasons for adopting this course, but I may remark, that it has been productive of one important advantage,--it Aas enabled me to submit my plans to the consideration of many able men, who, either from attention to the particular subject, from skill in organization, or from extensive commercial knowledge, are eminently qualified to judge of the practicability of the measures proposed. Their examination has led to some important improvements, which, while they remove certain difficulties that attached to the plan in its original form, tend still further to simplify the proposed mechanism. These modifications are given in the present edition.

Doubts as to the well working of certain parts of the plan, even in its present form, have certainly been expressed by some whose opinion I esteem very highly; such parts have consequently undergone a laborious and anxious re-examination; and
have, in the present edition, been treated more fully than in the former. Knowing that I alone am responsible for the practicability of the plans which I have suggested, I should have considered it my duty to reject every alteration, by whomsoever recommended, the reasons for which did not satisfy my own mind. Fortunately, however, in each instance in which I have not been convinced by the arguments in favour of a proposed modification of the plan, my own opinion has been confirmed by a majority of those who have kindly interested themselves in the matter.

The cordial reception which the plan, as a whole, has hitherto met with, has tended to confirm my conviction of its practicability and importance; and it is now submitted to the more severe ordeal of public opinion, in the confident hope that it will receive that candid, though searching, examination which should ever attend the pursuit of truth. Such an examination I respectfully invite from the public press; well knowing that however it may affect the plan here put forth, it cannot but greatly promote the object I have in view, which is not to establish the merits of any peculiar system of management, but to lead to the adoption of the best system, whatever that may be, and thus to render the Post Office efficient in the highest degree.

Fortunately this is not a party question. Whether
considered in reference to the remission of taxation, to the extension of commerce, the promotion of friendly intercourse, or the advancement of education, it is interesting to all.

An objection to the proposed plan, which has reached me from an unknown quarter, is too remarkable to be passed over without notice: it is, that the number of letters under the proposed arrangements would be increased so enormously as to render their distribution impossible.

I have reckoned upon a great augmentation of the Post Office business, as affording the means for lowering the rate of postage and increasing the facilities for the transmission of letters. The objector so far outruns my expectations as to convert that which I consider a matter of gratulation into a subject for apprehension.

It seems to me that the Post Office must necessarily be considered as in a defective state, unless it is capable of distributing all the letters which the people of the country can have any motive for writing; at least in ordinary seasons, and under ordinary circumstances; therefore, if at any time the means employed by the Post Office prove insufficient, they should be forthwith increased.

If the objector can be supposed to mean that the
number of letters will probably becone so great that no practicable increase of the Post Office establishment will be sufficient for their distribution, I may remark upon so extraordinary a supposition, that I . never yet heard of a merchant, a manufacturer, or a trader, possessed of sufficient capital and other adequate means, being frightened lest his business should become too large. To go a step further, how ridiculous would it seem should a joint-stock company, with ample capital, an able direction, and active and intelligent agents, decline the undertaking they had proposed to themselves, upon discovering that they must expect an unprecedented demand for the objects of their operations.

With national resources, the transaction of any conceivable amount of Post Ofice business must be easy; and let it not be forgotten, that under able direction, the more extensive the business, the more systematically it may be conducted, and, consequently, with greater effect, economy, and facility.

The nation can always command the services of men of first rate ability; let that be done, and then we may safely rest assured that all visionary obstacles will at once disappear, and that real difficulties will be vigorously grappled with, and in time overcome.

However, it is always well to have a dernier resort. If, unluckily, an epidemical passion for
letter writing should rage to such a degree as to overpower all ordinary and extraordinary means of control, even let the pent up spirit lift the safety whe and expand itself in freedom. Or, in more staid language, no longer confine the public to the use of the Post Office, but allow letter writers to choose a mode of transmission for themselves.

> 2, Burton Crescent, Feb. 22, 1837.

## POST OFFICE REFORM.

The last quarterly accounts show that the present revenue of the country greatly exceeds the expenditure; there is therefore reason to hope that a reduction of taxation may shortly take place.

In the reductions which have heretofore been made, the gain to the public and the loss to the revenue have varied greatly in relation to each other. Thus in the repeal of the house duty, the gain to the public and the loss to the revenue were practically equal; while the remission of one half of the duties ou soap and leather eventually diminished the productiveness of each tax by about one-third only; a reduction of about 28 per cent. in the malt tax has lessened the produce of that tax by only two or three per cent.; and in the instance of coffee, a reduction in the duty of 50 per cent has actually been accompanied by an increase of more than 50 per cent in its produce.

These facts show that when a reduction of taxation is about to take place, it is exceedingly important that great care and judgment should be exercised in the selection of the tax to be reduced, in order that the maximum of relief may be afforded to the public, with the minimum of injury to the Revenue.

The best test to apply to the several existing taxes for the discovery of the one which may be reduced most extensively, with the least proportionate loss to the revenue, is probably this: excluding from the examination those taxes, the produce of which is greatly affected by changes in the habits of the people, as the taxes on spirits, tobacco, and hair-powder, let each be examined as to whether its productiveness has kept pace with the increasing numbers and prosperity of the nation. And that tax which proves most defective under this test is, in all probability, the one we are in quest of.

If this test be applied to the principal branches of the revenue, it will be found that the tax on the transmission of letters is the most remarkable for its non-increasing productiveness. A mere glance at the following table must satisfy every one that there is something extremely wrong in this tax as it now stands.

TABLE showing the Net Revenue actually obtained from the Post Office, for every fifth Year, from 1815 to 1835 inclusive; also the Revenue which would have been obtained, had the Receipts kept pace with the Increase of Population, (the Rate of which increase, since 1831, is assumed to be the same as from 1821 to 1831.)

| Yeax. | Population. | Net revenue actu- ally oblained. |  | Comparative loss. |
| :---: | :---: | :---: | :---: | :---: |
| 1815 | 19,552,000 | $\stackrel{f}{1,55{ }_{7}^{2}, 291}$ | $\underset{1,557,291}{£}$ | £ |
| 1820 | 20,928,000 | 1,479,547 | 1,674,000 | 194,453 |
| 1825 | 22,362,000 | 1,670,219 | 1,789,000 | 118,781 |
| 1830 | 23,961,000 | 1,517,952 | 1,917,000 | 399,048 |
| 1835 | 25,605,000 | 1,540,300 | 2,048,000 | 507,700 |

It appears, then, that during the last twenty years, the absolute revenue derived from the Post Office has slightly diminished; whereas, if it had kept pace with the growth of population, there would have been an increase of $£ 507,700$ per annum. As compared with the population, then, the Post Office revenue has fallen off to the extent of more than half a million per annum; but if the extension of education, and the increasing trade and prosperity of the country, during this period, be taken into account, there can be no doubt that the real deficit is even much greater.

The extent of this loss will probably be best estimated by comparing the Post Office revenue with that actually derived from some tax which, while less exorbitant, is in other respects liable to
nearly as possible the same influences. The tax upon stage-coaches obviously falls under these conditions.

Allowing the great increase in steam-navigation* as a set-off against the slight diminution in the duty on post-horses, which might be considered as impairing the correctness of this comparison, let us proceed to the consideration of the following table, which shows the net produce of the stage-coach duty for every fifth year, from 1815 to 1835 inclusive; together with the net revenue actually derived from the Post Ofice during the same time; as also the amount which would have been obtained had the receipts increased at the same rate as the produce of the stage-coach duty.

| STAG | E COACH | DUTIES. | POST OFFICE REVENUE, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year. | Net Rete oue produced by the Stape Соach Duty. | Rato per cent. of the increase as compared with the year 1815. | Net Revenue aclually oblained from the Post Offec. | Revenue which would have bead obtained had the receipts of the Post Office increased at the same rate as the produce of the Stage Coach Duty. | Comparative loss. |
| 1815 | $\begin{gathered} £ \\ 217,671 \end{gathered}$ |  | $\stackrel{£}{1,557}, 291$ | $\begin{gathered} £ \\ 1,557,291 \end{gathered}$ |  |
| 1820 | 273,477 | 25 | 1,479,547 | 1,946,000 | 466,453 |
| 1825 | 362,631 | 66 | 1,670,219 | 2,585,000 | 914,781 |
| 1830 | 418,598 | 92 | 1,517,952 | 2,990,000 | 1,472,048 |
| 1835 | 498,497] | 128 | 1,540,300 | 3,550,000 | 2,009,700 |

- In the evidence before the Parliamentary Committee on the Blackwall Railroad, it is shown, that the number of persons who, in the year 1835, traversed the whole distance between London and Blackwall by means of Steam-boats was upwards of one million. Had the limit been placed as high as Greenwich, the multitudes constantly passing between that place and London would have vastly augmented the number.

If it be granted, then, that the demand for the conveyance of letters has increased during the last twenty years, in the same ratio as that for the conveyance of persons and parcels, which can scarcely be doubted, it follows inevitably that, for some cause or other, there is, in effect, a loss in the Post Office revenue of $£ 2,000,000$ per annum.

In support of this view of the case it may be stated, that, in France, where the rates of postage are less exorbitant than with us, the gross receipts are said to have increased from nearly $24,000,000$ franks ( $£ 960,000$ ) in 1821, to $37,000,000$ franks ( $£ 1,480,000$ ) in 1835 , or fifty-four per cent., in fourteen years. The increase of the net receipts of our own Post Office, which it is assumed alove ought to have taken place, within the same period, is seventyone per cent.; but this difference is more than justified by the superior increase in population and commerce in this country, as compared with France. Besides, the high probability is, that the net revenue in France would be found to have increased more rapidly than the gross revenue. These considerations would lead us to infer, that the effective loss to the Post Office revenue, resulting from some cause or other, is even more than two millions per annum.
The unsatisfactory state of our Post Office revenue is thus referred to by Sir Henry Parnell: "The revenue of the Post Office has been stationary, at about $£ 1,400,000$ a year, since 1818 . This can be ac-
counted for only by the great duty charged on letters; for with a lower duty the correspondence of the country through the Post Office would have increased in proportion to the increase of population and national wealth."*

On this subject Mr. M•Culloch says: "We believe, however, that these (the additions made to the rates of postage) have been completely overdone, and considering the vast importance of a cheap and safe conveyance of letters to commerce, it will immediately be seen that this is a subject deserving of grave consideration. In point of fact the Post Office revenue has been about stationary since 1814 , though, from the increase of population and commerce in the intervening period, it is pretty obvious that had the rates of postage not been so high as to force recourse to other channels, the revenue must have been decidedly greater now than at the end of the war. Were the rates moderate, the greater dispatch and security of the Post Office conveyance would hinder any considerable number of letters from being sent through other channels. But in the estimation of very many persons, the present duties more than countervail these advantages, and the number of coaches that now pass between all parts of the country, and the facility with which the law may be evaded by transmitting letters in parcels conveyed by them, renders the imposition of oppressive rates

[^1]of postage quite as injurious to the revenue as to individuals."*

There cannot, I conceive, be a doubt that the main cause of the remarkable state of the Post Office revenue, is that which Sir Henry Parnell and Mr. M'Culloch point out. Consequently, that even supposing the tax on the transmission of letters to be regulated with a total disregard to the convenience of the public, but merely with a view of rendering it as productive in immediate revenue as possible, it is at present decidedly too high.

The net revenue derived from the Post Office is rather more than twice the whole cost of management; from which it may appear that the tax is about 200 per cent. on the natural or untaxed cost of postage. Such a tax, enormous as it would be, is however far below that really levied,-for it must be borne in mind that the cost of management includes the cost of collecting the tax, and that of conveying the newspapers and franked letters. Hereafter an attempt will be made to ascertain the natural cost of postage with some degree of precision. In the mean time it may be remarked, that even if the whole expense of the Post Office be considered as the natural cost of conveying the letters and newspapers, and a due proportion (say one-third) of that expense be placed to the account of newspapers and franked letters, the tax on the transmission of

[^2]letters would be, on an average, upwards of 300 per cent. on the natural cost of such transmission, a rate of taxation which all experience shows to be highly impolitic.

It is not necessary to follow out the subject in all its ramifications, otherwise there would be no dificulty in showing that any obstacle to the free circulation of letters, prospectuses, prices current, \&c., must operate injuriously upon many other branches of the revenue.

The loss to the revenue is, however, far from being the most serious of the injuries inflicted on society by the high rates of postage. When it is considered how much the religious, moral, and intellectual progress of the people, would be accelerated by the unobstructed circulation of letters and of the many cheap and excellent non-political publications of the present day, the Post Office assumes the new and important character of a powerful engine of civilization; capable of performing a distinguished part in the great work of National education, but rendered feeble and inefficient by erroneous financial arrangements.

Connected with this view of the subject is a consideration too important to be overlooked. There cannot be a doubt that if the law did not interpose its prohibition, the transmission of letters would be gladly undertaken by capitalists, and conducted on the ordinary commercial principles, with all that economy, attention to the wants of their customers, and skilful adaptation of means to the desired
end, which is usually practised by those whose interests are involved in their success. But the law constitutes the Post Office a monopoly. Its conductors are, therefore, uninfluenced by the ordinary motives to enterprize and good management; and however injudiciously the institution may be conducted, however inadequate it may be to the growing wants of the nation, the people must submit to the inconvenience; they cannot set up a Post Office for themselves. The legislature, therefore, is clearly responsible for all the mischief which may result from the present arrangement. With reference to this point, the Commissioners of Revenue Inquiry, in their able Report on the Post Office, remark, that "the restrictions which, for the maintenance of the revenue, the law has imposed concerning the untaxed conveyance of letters, raise an obligation on the part of the Crown to make adequate provision for the public exigencies in this respect; and, in effecting this object, it falls within the province and the duty of His Majesty's Post-master General to create, as well as to guard and to collect a revenue."*

It would be very easy to multiply arguments against the present condition of this tax. I might speak of the gross inequality of its pressure, of the impossibility of preventing evasion, now notoriously practised by all classes, notwithstanding the inquisitorial means resorted to for the detection of offenders, and the severity of the penalties inflicted. But surely

[^3]enough has been said to demonstrate the mischievous tendency of this tax, and the urgent necessity for its extensive modification.

If it be conceded that the tax on the transmission of letters is the one most in need of reduction, the next consideration is, What is the greatest extent, under the present circumstances of the revenue of the country, to which reduction may be safely carried?

It has, I conceive, been satisfactorily shown that reduction in postage to a considerable extent, would produce an increase of revenue. A second reduction would therefore be required to bring back the revenue to its present amount; and still a third reduction to bring it within the proposed limits.

It would be useless to attempt to ascertain the measure of each of these steps in the reduction of the rates of postage, which, indeed, are only stated with the view of showing that a very extensive reduction in the whole will be required to effect any important diminution in the amount of revenue.

In order to ascertain with as much accuracy as the circumstances of the case admit, the extent to which the rates of postage may be reduced, under the condition of a given reduction in the revenue, the best course appears to be, first to determine as nearly as possible the natural cost of conveying a letter under the varying circumstances of distance, \&c.; that is to say, the cost which would be incurred if the Post Office were conducted on the ordinary com-

## actual cost of conveying letters, \&c. 11

mercial principles, and postage relieved entirely from taxation; and then to add to the natural cost such amount of duty as may be necessary for producing the required revenue.

As a step towards determining the natural cost, let the present actual cost be first ascertained.

Without desiring to interfere with the franking privilege, or to relieve the Post Office of the cost of transmitting newspapers, we must, in order to obtain an accurate result, consider (for the present) a due share of the expenses of the Post Office, as charged to the account of franked letters and newspapers.

| The number of letters chargeable with postage which pass through all the post-ofices of the | ranill urid |
| :---: | :---: |
| United Kingdom per annum is about* | 88,600,000 |
| The number of franked letters* | 7,400,000 |
| The number of newspapers* | 30,000,000 |
| Total number of letters and newspapers per ann. | 126,000,000 |
| The annual expen | £696,569 |

[^4]Consequently, the average cost of conveying a letter or newspaper, including the cost of collecting the tax, is, under the present arrangements, about $1 \frac{1}{3} d$.

In the total of expenses here given some are however included which ought not to enter into the calcula-tion;-certain expenses, as, the cost of the packet service, for instance, are undoubtedly capable of great reduction : others, as the cost of expresses, and of many by-posts, are met by special charges.

For the sake of simplicity, it will be well to confine the attention to the apparent cost under the existing arrangements of what may be called the Primary distribution of letters, \&c., (meaning by that term, the transmission of letters, \&c., from post-town to posttown throughout the United Kingdom, and the delivery within the post-towns,) and to leave out of consideration, for the present, the cost of Secondary distribution, or that distribution which proceeds from each post-town, as a centre, to places of inferior importance. At the same time, in estimating the cost of primary distribution, it will be convenient to make any reductions which are obviously practicable, and which do not require a deviation in principle from the existing arrangements.

The following table exhibits the apparent cost of primary distribution, cleared of certain extraneous charges, and divided under two heads; the first showing the expenses of transit, or those which are dependent on the distance over which the letters have to be conveyed; the second showing the expenses of
the receipt and delivery of letters, or those which are independent of distance: the cost of collecting the tax is of course included under the latter head.

It will be observed that the Post Office is burthened with a charge of $£ 30,000$ per ann. for superannuation allowances, allowances for offices and fees abolished, \&c. This heavy charge of course greatly increases the apparent cost of management. The first part of this table, as far as column B, inclusive, is taken from the Finance Accounts for 1835, pp. $55-57$, the remainder is the result of estimate.


Actual Cost of managing the Post Office of the United Kingdom for the Year 1835, as stated in the Finance Accounts for that Year, pp.55-57.

## B

Salaries and Allowances.
$£$
Salaries to the Post-master General, Officers, and Clerks, in the London, Edinburgh, and Dublin Offices, and wayes and allowances to Letter-Carriers, Messengers, \&c. Salaries and Allowances to Deputy Pustmasters and Agents in Great Britain, Ireland, and the Colonies. . . . . . . . . . Salaries and Wages to Officers and Let-ter-Carriers in theTwopennyPostOffice
Allowance for Special Services and Tra-?
velling Charges .....................
114,576
40,681
9,039

244,510 9,039
Conveyance of Mails, Transit Charges, and Payments fur Ship Letters.
Riding Work, and Expresses by the De-
puty Post-masters in Great Britain\} 96,341 and Ireland
.............;
Mileage to Mail Coaches, Wages to Mail
Guards, and other Mail Coach expenses 〔
Tolls paid on Mail Coaches. ...........
101,503

Riding Work, and Conveyance of Mails? in Canada, Nova Scotia, and Jamaica,
Riding Work of the Twopenny Post Office 28,076
12,672

Tranmit Powtace throuch PoreigrmCountrion
4,219

Tradesman's Bilds, Building, and Repairs. Building and Repairs ..... 404
Cosls, Candles, Oil, Gas, and Soap.... ..... 4,827
Other Bills ..... 4,743
Law Chargea$\begin{array}{ll}{[6,913} & 4,085 \\ & 6,913\end{array}$
Stationary, Printing, and Postage.
Stationary, Printing, and Advertising ..... ,748
Postage
791
Rente of Offices, Tithes, and Taxes ... ..... 4,085
SuperannuationAllowances, for offices and
fees abolished, \&c. ..... 3,539
Partiamentary Grants.
To His Grace the Duke of Marlborough ..... 4,125
To His Grace the Duke of Grafton ..... 3407
To the heirs of His Grace the Duke of Schomberg ..... 2,900

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e Saving effectedily the now contract for mail－coaches，which as yet does not ex－ tend to lreland．（Farl Return，1836，No．49．）
$f$ Saved by omploying the atage coaches．
$g$ The present receipts for parsage money，\＆e，amount to $\mathbf{E 5 2 , 0 0 0}$ ． $\mathbb{E} 5,000$ Is the estimated cost of the foreign and colonial packets，sad the saving which would result from the abolition of the packet service．
$h$ This，it would appear，should be charged on the general revenue of the country．

Taking the number of letters and newspapers to be $126,000,000$, (see p. 11,) the average apparent cost of the primary distribution of newspapers, letters, \&c., within the United Kingdom, is for each 84 hundredths of a penny.
Of which the expense of transit is one-third, or 28 hundredths of a penny.
And the cost of receipt, delivery, \&c., two-thirds, or 56 hundredths of a penny.
But it must be recollected that the cost of transit for a given distance will, under ordinary circumstances, be in tolerably direct proportion to the weight carried; and as a newspaper or franked letter weighs on an average as much as several ordinary letters, the average expense of transit for a letter chargeable with postage, is probably about one-third of the amount above stated, or nine hundredths of a penny.*

The smallness of the expense of transit, as here stated, will probably excite some surprise; the following calculation, however, which is founded on more exact data, and is therefore more trustworthy, shows that the expense of transit upon the great mass of letters, small as it appears to be, is probably loaded with charges not strictly appertaining to it, or is greatly enhanced by the carriage of the mail to places which are not of sufficient importance to repay the expense. Whatever may be the cause of the discrepancy between the two calculations, the account of the Post Office expenditure is not published in sufficient detail to enable me to assign it with certainty.

[^5]
## Estimate of the cost of conveying a Letter from London to Edinburgh, a distance of 400 miles.

Mileage on tee whole Mail.* ..... £ s. d.From London to York, 196 miles, at 1 hy $d$.per mile1564From York to Edinburgh, 204 miles, at $1 \frac{1}{2} d$.per mile

150
21064

Allow for Tolls, (which are paid in Scotland,) and all other expenses $\ddagger$ 118113

Total cost of conveging the Mail once from London to Edinburgh, including the Mails of all intermediate places 500
The average weight of the mail conveyed by the London and Edinburgh mail coach is about... 8 cwt .
Deduct for the weight of the bags, say ............... 2
Average weight of letters, newspapers, \&c.6

The cost of convegance is therefore per cwt. ...... 16s. 8 d .
Per ounce and a half, the average weight of a newspaper, about one-sixth of a penny.
Per quarter of an ounce, the average weight of a single letter, about one thirty-sixth of a penny.

- Parliamentary Return, 1836, No. 364.
$\dagger$ Parliamentary Return, 1835, No. 442.
$\ddagger$ In strict fairness the English tolls ought perhaps to be included, as the exemption may be considered part of the price paid by the public for the conveyance of the mail. On the other hand, at least part of the coach duty, which for the mails is twopence for every mile travelled, should be deducted from the estimate. Sir Henry Parnell is of opinion that exemption from this duty would, under good management, be a compensation in full

If any doubt is entertained of the accuracy of this result it may be tested thus:-Suppose one thousand letters to be made up into a parcel and dispatched from London to Edinburgh by coach : at the estimate above given, the weight of the parcel would be about l6lbs., and the charge for its carriage about $2 s .4 \frac{1}{9} d$; a rate of charge which, upon a contract for nearly half a ton per day, will furnish an adequate remuneration to the coach-master.

It appears, then, that the cost of mere transit incurred upon a letter sent from London to Edinburgh, a distance of 400 miles, is not more than one thirtysixth part of a penny. If therefore the proper charge (exclusive of tax) upon a letter received and delivered in London itself were two-pence, then the proper charge (exclusive of tax) upon a letter received in London, but delivered in Edinburgh, would be twopence plus one thirty-sixth part of a penny. Now, as the letters taken from London to Edinburgh are undoubtedly carried much more than an average distance, it follows, that when the charge for the receipt and delivery of the letter is determined, an to the coach proprietors for the conveyance of the mail. He says : "Without going into particulars, and attempting to prove what is the right course that ought to be taken, I should say generally, that there would be no difficulty, with a proper plan of management, to have the mail coaches horsed by allowing the stamp duty only-without an exemption from paying to lls-that is $4 d$. a [double] mile-provided that the proprietors were allowed to carry an additional outside passenger, which would be equal to $3 d$., and that coaches of the best possible construction were used." 7 th Report of Com. of Post Office Inquiry, p. 98.
additional charge of one thirty-sixth part of a penny would amply repay the expense of transit. If, therefore, the charge for postage be made proportionate to the whole expense incurred in the receipt, transit, and delivery of the letter, and in the collection of its postage, it must be made uniformly the same from every post-town to every other post-town in the United Kingdom, unless it can be shown how we are to collect so small a sum as the thirty-sixth part of a penny.

Again, the expenses of receipt and delivery are not much affected by the weight of each letter, within moderate limits; and, as it would take a ninefold weight to make the expense of transit amount to one farthing, it follows that, taxation apart, the charge ought to be precisely the same for every packet of moderate weight, without reference to the number of its enelosures.

Having ascertained that the actual expense of conveying the letters from post-town to post-town forms so small a fraction of the whole apparent cost of primary distribution, it will be well to examine the other items of expenditure more minutely, with the view of discovering how far they are to be considered as the natural and necessary cost of distributing the correspondence of the country, and how far they result from the Post Office being made an instrument of taxation.

The items of expenditure now to be brought under consideration are those which are classed at p. 14,
in column $\mathbf{F}$, as attendant on the receipt and delivery of letters. A reference to the table shows that they consist almost entirely of salaries to the officers and servants of the Post Office.

These persons, with a few exceptions, may be arranged in three classes; namely, Superintendents, (including Post-masters and Keepers of Re-ceiving-houses, Clerks, (including Messengers,) and Letter Carriers. In a Parliamentary Return (1835, No. 442) is a detailed statement of the salaries paid in the London, Dublin, and Edinburgh post offices, which amount to more than one-half of such salaries for the whole of the British Isles. Assuming that the remaining part is divided among the three classes in the same relative proportions as in these places, the account will stand thus:

|  | Actual cost in London, Fdinburgh, and Dub lin, per andum | Eatimated cost for the United Kingdom per man. | \| Per centage on the whole coat of primary distribution, man deduced at p.14, vil (408,517 |
| :---: | :---: | :---: | :---: |
| Superintendents, includ- | $£$ | $\mathscr{L}$ |  |
| , ing Post-masters and |  |  |  |
| Keepers of Receiving- |  |  |  |
| houses . . . . ........ | 22,400 | 38,300 |  |
| Clerks, including Messengers | 61,500 | 105,400 | 25 |
| Letter Carriers . . . . . . | 46,000 | 78,800 | 18 |
| Total | 129,900 | 222,500 | 52 |

1. Superintendents.-The expense of superintendence in every establishment depends chiefly on
the variety and complexity of the operations to be performed. If by any arrangement the operations of the Post Office could be extensively simplified, there can be no doubt that the same amount of superintendence would suffice for a greatly increased amount of business. The causes of the present complexity, and the practicability of extensive simplification, will be considered more conveniently in connexion with the duties of the clerks.
2. Clerks.-The duties of the Clerks in the London Office will be taken as a specimen of those of the body generally; they are principally as follows. On the arrival of the Mails in the morning, to examine all the letters, in order to see that the charge upon each letter for postage has been correctly made, and that each Deputy Post-master has debited himself with the correct amount of postage for paid letters; to stamp the letters; to assort them for delivery; (in this the Letter Carriers assist;) to ascertain the amount of postage to be collected by each Letter Carrier, and to charge him therewith.
Previously to the departure of the mails in the evening, the duties of the Clerks are principally to adjust the accounts for the post-paid letters brought from the Receiving-houses; to "tax" the unpaid letters; that is to say, to write on each the charge for postage; to stamp all; to assort them for dispatch to the different post-towns; to ascertain the amount of postage to be collected by each Deputy Post-master, and to charge him therewith.

It must be borne in mind that the public convenience requires that the delivery of letters should follow as closely as possible the arrival of the Mails; and that the receipt of letters should be continued as close as possible up to the departure of the Mails. It follows, therefore, that all these multifarious duties have to be performed in the shortest possible space of time, though some, from their difficulty and complexity, involve an enormous amount of labour, while their accurate performance demands a degree of vigilance rarely to be met with. Take for instance the financial proceedings in the evening. First there are the accounts to be settled with the Receivers ( 71 in number) for the post-paid letters; then there is to tax the letters, which, without counting the franks, are frequently as many as 40,000 , and every one of which is to be examined with a candle to see whether it is single or double; * then the proper postage is to be determined, not only with reference to such inspection, but also with reference to the distance of the post-town to which it is addressed, and to be marked on the letter with pen and ink; and lastly, nearly $700 \dagger$ accounts of postage are to be made out against as many Deputy Postmasters.

When the hurried manner in which these complex operations have to be performed is considered, it is

[^6]manifest that errors must frequently arise. There is also an obvious danger of extensive frauds on the Revenue from collusion between some of the Deputy Post-masters and those whose duty it is to charge them with the postage. The examination of each letter by a candle too, by revealing the contents, creates temptations to theft, which have too often been irresistible. In the Appendix will be found some proofs that the dangers here contemplated exist in practice.*

This liability to error and fraud renders it highly important that some sufficient check on the operations under consideration should be practised. The fact is, however, that no such check exists, the only security being in the conscientiousness of the Deputy Post-masters, whose duty it is, on receipt of their bags, to examine the charges placed to their accounts, and to correct any error which they may discover.

Mr. D. W. Stow, an officer of the Post Office, when asked by the Commissioners of Revenue Inquiry, "What is the longest operation in preparing the letters for delivery, the stamping, sorting, or taking the accounts?" replies, "Taking the accounts, because it leads to a difference very often which might retard the operation: the stamping is a mere mechanical thing, as well as the examination." $\dagger$

There can be no doubt that the chief sources of

[^7]all this trouble, and error, and fraud, exist in the complexity of the operations; a complexity arising out of the varying charges for postage, and the intermixture of paid and unpaid letters. The remedy must therefore be looked for in the means of simplification. If the postage of all letters were collected after their passage through the Central Office, something would be accomplished in simplifying the operations, but how much more would be effected if any means could be devised by which the postage of all letters should be collected before their passage through the Central Office!

For the purpose of estimating the advantages which would result from such an arrangement, suppose for a moment that all letters were post-paid, that the rates of postage were uniform, without regard to distance, (say a certain small sum per ounce,) and that the amount collected were transmitted to the Central Office, from the London Receivinghouses, and from the several post-towns, with the letters, or at least accounted for at the time of their transmission; the correct amount being ascertained and checked at the Central Office by weighing, and perhaps counting, the mass of letters received from each officer.

A little consideration will show the enormous effect which this arrangement would have in simplifying and accelerating the proceedings of the Post Office throughout the kingdom, and in rendering them less liable to error and fraud. Take as a
specimen its effect in the Central Metropolitan Office. There would be no letters to be taxed; no examination of those taxed by others; no accounts to be made out against the Deputy Post-masters for letters transmitted to them, nor against the Letter Carriers. There would be no want of checks; no necessity to submit to frauds and numberless errors for want of means to prevent or correct them.* In short, the whole of the financial proceedings would be reduced to a simple, accurate, and satisfactory account, consisting of a single item per day, with each Receiver and each Deputy Post-master.

Can there be a doubt that under such simple arrangements, especially if the operation of assorting the letters could be materially facilitated, (of which more hereafter,) the present staff of clerks would amply suffice for at least a four-fold amount of business? Still, however desirable such a simplification may be, its practicability has yet to be ascertained. But, before proceeding to this question, it will be convenient to consider whether the time of the remaining class of Post Office servants (the Letter Carriers) is capable of being economized.
3. Letter Carriers.-This is by far the most numerous class in the service of the Post Office; so much so, that although their individual salaries are comparatively low, the aggregate, as shown at

[^8]p. 20, forms a very important item in the account; any abridgment of the labours of this class of servants must therefore be of great economical importance. The evidence given before the Commissioners of Revenue Inquiry appears to indicate the means of attaining this desirable object.

At the time of the investigation (1828) there existed in London what was called the "early delivery" of letters; that is to say, any person for a small annual fee was privileged to receive his letters before the usual hour of delivery. The privilege, I believe, still exists, but to a much less extent.

The early delivery was effected thus: the letters in question were separated from the others and distriluted by persons, (generally the Letter Carriers of remote quarters, while on the way to their own proper districts,) who delivered the letters at the respective houses, leaving the postage to be collected by the proper Letter Carrier of the district, who for that purpose made a second round after completing his ordinary delivery.

Mr. Benjamin Critchett, Inspector of the Inland Letter Carriers, was examined, among other matters, as to the time required for the early and late deliveries respectively; the following is an extract from his evidence thereon:*

[^9]"If a postman were to deliver the whole of his letters as he went along, not taking the money for any of them, and returned through his walk, and then collected the money, would they not all be delivered much earlier than they are now?-Certainly.
"And would it require more hands to do it than are now employed?-No.
" The man going back to receive the postage of the early letters must pass by the doors where he has delivered letters and received the postage? Yes: I will describe the operation in two or three districts this morning: I will take Lombard-street, where the number of letters that were delivered this morning was 637.
" In Lombard-street?-Yes. The amount of postage $£ 2514 s .3 d$.
"You are confining yourself now to Lombard-street?-The Lombard-street district: Lombardstreet, Clement's-lane, Nicholas-lane, and various courts.
" Are you speaking of the general delivery?I am speaking of the total number of letters sorted for that district-the Lombard-street district.
"And that were carried out by Letter Carriers ?That were carried out by Letter Carriers this morning; there were 637 letters, the amount of postage £25 $14 s .3 d$. Of this number of letters, 570 were delivered early.
"Could you state the time within which they were delivered?-All in half an hour.
" What o'clock would that be ?-That would be about half-past nine.
"They were delivered in half an hour from the time they were dispatched?-From the time they were dispatched: 570 were delivered early, the postage £22 19s. $4 d$.; and 67 delivered in the ordinary way, postage $£ 214 s$. 11 d.
" What time were they delivered ?-Why, they would occupy the Letter Carrier about an hour and a half; then he commenced collecting the postage of the early delivery.
" What! would he be an hour and a half in delivering 67 letters?-Yes, he would thereabouts.
" Considering the extent of the district?-Yes, the time he would wait to get the money for a letter would be about two minutes to a house.
"Have you made any calculation?-Yes, I have one at the office.
"What do you estimate as the time for delivering a letter when the postage is received?-That will occupy him nearly two minutes.
"Two minutes at every house ?-Yes ; indeed some houses detain him at the door three, or four, or five minutes, in giving change, and various circumstances arise in the delivery of letters that detain the Letter Carriers."*
" To deliver all the letters in the ordinary way in two hours and fifteen minutes will require from 70

[^10]to 80 alditional Letter Carriers, and this would not give so much accommodation to the public as the early delivery does, as nearly half the total number of letters are delivered early, in half an hour after they are dispatched from the Post Office."*

The above evidence clearly shows that the ordinary delivery of letters is an exceedingly tedious, inconvenient, and consequently expensive process; and that the cause of these evils is the hindrance to the delivery which arises from its being embarrassed with the collection of the postage. In the Lombardstreet district it appears that while half an hour was sufficient for the delivery of 570 letters, when the postage was collected afterwards, it required an hour and a half for the delivery of only 67 letters, when the postage was collected at the same time, consequently that one delivery was about 25 times as quick as the other. This result probably represents the hindrance in an exaggerated form, as there is little doubt that those entitled to the early delivery were in the habit of receiving more letters each than those not so entitled; but, after making every necessary allowance, there can be no doubt that the loss of time must be very considerable indeed.

It appears, then, that with reference to the abridgement of the labours of the Letter Carriers, as well as of the Clerks, the great desideratum is, that the postage of all letters should be paid in advance. If such an arrangement could by any means be effected, it would undoubtedly economize the time of the

[^11]Letter Carriers even more than that of the Clerks. There would not only be no stopping to collect the postage, but probably it would soon be unnecessary even to await the opening of the door, as every house might be provided with a box* into which the Letter Carrier would drop the letters, and, having knocked, he would pass on as fast as he could walk. By this means a man would go through a district of moderate extent in half an hour, and deliver within it almost any number of letters; for it must be borne in mind, that in a town (and at present we are only considering the arrangements for towns) a Letter Carrier's walk would scarcely be lengthened by an increase, however great, in the number of letters to be delivered; and that even the number of houses at which he would have to call would be increased but in a low ratio.

This important relief to the Clerks and Letter Carriers would indeed be obtained at the cost of some additional labour to the Receivers and Deputy Postmasters, on whom would then devolve the whole duty of taking the postage. It must be remembered, however, that as these officers have already to receive and account for the postage upon about onefifth $\dagger$ of the letters which pass through their hands, constant attendance is even now required; while

* A very trifling inducement would suffice to effect such a change. It would be obviously fair to instruct the Letter Carrier to pass any door not so provided, and to deliver the letter on a second round, charging a small sum, say a halfpenny, for his trouble.
+18 th Report of Com. of Revenue Iuquiry, p. 54.
their labour is obviously much increased by the circumstance of the charge varying with each successive letter.
As we have seen that the above arrangements, if carried into practice, would secure a vast public benefit, we are naturally led to the consideration of the means for their adoption.
To so extensive a change there are, of course, many obstacles; some sacrifices are necessarily required; any plan, therefore, which holds out a fair prospect of surmounting the difficulty must justly be considered, even if not free from objection, as entitled to a careful and candid examination.

The essential elements of such a plan are, first, a very low rate of postage, to neutralize the objections on the part of the public to its being demanded in advance; and, secondly, a uniform rate of postage, to simplify the mode of accounting for its receipt. With respect to the latter element, it has already been shown ( $\mathbf{p}$. 19) that in fairness the rates of postage for primary distribution ought to be uniform; the cost of transit along the mail-roads, even for the greatest distances, being so trifling, as not to be expressible by the smallest coin. This part of the plan, therefore, appears to present no difficulty, and the only question is, whether it is possible to reduce the postage sufficiently low.
In order to ascertain the greatest extent to which this reduction may be carried, it will be necessary to calculate the cost of primary distribution under the
economical arrangements proposed above. It has already been shown that, under such arrangements, the present establishment of the Post Office, with some slight addition to the salaries, under the head "Superintendents," (the class to which Receivers and Deputy Post-masters belong,) would suffice, even if the amount of business to be transacted should increase four or five-fold. A considerable addition to the mileage would of course be required, as on some roads it certainly would be necessary to employ two, three, or even four mail-coaches. Assuming for the present that, owing partly to the reduction in postage, and partly to increased facilities of communication, the total number of letters, \&c. passed through the Post Office would increase to four-fold the present amount, the calculation will be as follows:

| Headr of charges. (See p. 14.) | Present cost of primary diatribution within the (See pare 14, columi D.) | Eatimated Auture cont of primary dian ribution with In the Oalted Kingdum. |
| :---: | :---: | :---: |
|  | $\boldsymbol{\pm}$ | $\pm$ |
| Salaries and allowances. | 222,510 | 250,000 |
| Special services and travelling charges | 8,039 | 12,000 |
| Conveyance of Mails, \&c. ............ | 135,919 | 310,000 |
| Packet service and port dues ......... | 4,987 | 10,000 |
| Tradesmen's bills, building, and repairs | 9,974 | 15,000 |
| Rents of offices, tithes, and taxes ...... | 4,085 | 6,000 |
| Law charges ..... | 5,913 | 9,000 |
| Stationery, printing, and postage | 3,539 | 6,000 |
| Superannuation allowances, \&c. ...... | 30,248 | 30,248 |
| Menai and Conway bridges (tolls) ... | 1,303 | 3,000 |
|  | 426,517 | 651,248 |

By the above estimate it appears that, if the correspondence of the country increase four-fold, i.e. amount to about $500,000,000$ of letters, newspapers, \&c., (see page 11,) then upon the proposed arrangements the cost of primary distribution within the United Kingdom will amount to $£ 651,248$ per annum, producing an average cost per letter or newspaper of 32 hundredths of a penny, or one farthing and threetenths of a farthing.

When it is considered that the mere transit of a letter by the mail-coaches costs practically nothing, and that the penny posts, of which there are about 200* in England alone, are stated by Sir Francis Freeling to be in many cases very proftable, $\dagger$ even though these pence have to be collected from house to house, there is nothing very surprising in this result. The following facts may be stated in corroboration of its accuracy.
The average cost of managing the twopenny-post of London, notwithstanding the large allowance of weight, and the expensive manner in which the establishment is conducted, is ouly 34 per cent. on the receipts, $\ddagger$ or about two-thirds of a penny per letter.

The distribution of the Penny Magazine is exactly parallel with the proposed primary distribution of letters. The magazine is sent to every part of the kingdom, and in considerable towns is delivered

[^12]at the houses of the subscribers; but the penny charged for the magazine includes not only the cost of distribution, but the cost of eight large pages of letter-press and wood-cuts; and yet it is well known that the undertaking is a profitable one.

The carriers who ply between Birmingham and the neighbouring towns, to a distance of 12 or 13 miles, are in the constant habit of conveying letters, which they deliver at one penny each. It is very improbable that the carriers have any well-organized system of distribution, and of course they must be paid something for their risk in breaking the law; although, from the open manner in which they proceed, it may be inferred that the chance of penalty is not very great. I have been informed by a highly respectable merchant and manufacturer of Birmingham, that the number of letters distributed by these means very greatly exceeds, in his opinion, the number distributed within the same district by the Post Office.

It appears then that the cost of primary distribution can be reduced from 84 hundredths of a penny (p.16) to 32 hundredths of a penny ( $p .33$ ) per letter, if the charge for postage can be reduced so low as to neutralize the objection on the part of the public to its being paid in advance; and if the assumed increase in the number of letters can be brought about. But the required increase in the number of letters must depend mainly on the extent to which the postage is reduced. An extensive reduction of postage appears
therefore to be the one thing needful. The postage must be brought sufficiently low to secure the advantages at which we aim, remaining only sufficiently high to afford the required revenue.

The cost of primary distribution under the new arrangements being only about one-third of a penny per letter, a profit or tax of 200 per cent. on such cost might be added, without raising the postage above one penny. A uniform rate of one penny would, I conceive, be sufficiently low to neutralize all pecuniary objection to its being invariably paid in advance; (other objections will be considered hereafter;) especially if the public were made to understand that its being thus paid were a necessary condition of so great a boon.* It can scarcely be doubted that so extensive a reduction in postage, together with the concurrent increased facilities of communication, would produce even more than the assumed increase in the number of letters. $\dagger$ But if it only produced an increase to the extent assumed, and if the preceding calculations are not greatly wrong, a uniform postage of one penny would, after defraying the expense of convey-

- For a more extensive examination of this part of the subject, see Appendix, p. 96.
$\dagger$ The number of newspapers and franked letters would, of course, not be affected by the change. An increase in the number of chargeable letters, in the ratio of $5 \frac{1}{4}$ to one, would therefore be required, in order to increase the total number of letters and newspapers four-fold. The probable ertent of the increase in the number of chargeable letters will be brought under consideration shortly.

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[^13]ing fravks and newspapers, produce a net revenue to the Exchequer of about $£ 1,278,000$ per annum," or only about $£ 280,000$ less than the present amount. This rate of postage, then, appears to conform with all the conditions laid down : I therefore propose,-

That the charge for primary distribution, that is to say, the postage on all letters received in a posttown, and delivered in the same, or any other posttown in the British Isles, shall be at the uniform rate of one penny per half ounce; -all letters and other papers, whether single or multiple, forming one packet, and not weighing more than half an ounce, being charged one penny ; and heavier packets, to any convenient limit, (say a quarter of a pound,) being charged an additional penny for each additional half ounce. The charge for weights exceeding half an ounce should not, perhaps, in strict fairness, increase at so great a rate; but strict fairness may be advantageously sacrificed to simplicity; and it is perhaps not desirable that the Post Office should be encumlered with heavy parcels.

As, however, to adopt this scale for the present twopenny and penny posts would in certain instances considerably advance the postage in these departmeats, it might be well to allow greater weight here, as for instance, two ounces for a penny, four for two-pence, \&ce, and the maximum might be placed as high as a pound. If this difference of weight existed, it would be necessary to keep the local

[^14]distribution separate from the general one, to a slight extent. No inconvenience would, however, arise from, employing the same receiving-houses for both.
Having shown the practicability and even fairness of a uniform and low rate of postage, (the primary conditions of the simplicity of arrangements, and of the extension in the number of letters which we have contemplated,) our next step is to show the means by which such postage might be conveniently collected in advance, and accounted for by the collector.

The following is a sketch of two modes of collection both of which I would subnit for consideration. It is drawn out with reference to the metropolis, but a few very slight and obvious modifications would adapt either mode to any other town.

In either case the number of receiving-houses must be considerably increased, and one division, or more, of the principal offices in St. Martin's le Grand and at Charing Cross must be converted into receivinghouses similar to the others.

First mode of Collection.-The receiving-houses to be open shops: the slits through which letters are now passed to be employed for franked letters and newspapers only; a legible inscription to that effect being placed over each :* all chargeable letters to be

[^15]brought to the counter, and the postage paid at the rate already specified; viz., a penny for each letter or packet not exceeding half an ounce, with an additional penny for each additional half ounce; the letter being weighed, if necessary, in the presence of the bringer, and stamped with the date and the address of the receiving-house, the marks being given by a tell-tale stamp; that is to say, a stamp, connected with mechanism (upon a plan well known) for the purpose of counting the letters as they were impressed. It would be unnecessary to mark the amount of postage, and therefore the stamp would not be varied. The letter, when stamped, to be thrown by the receiver into a box marked with the initial letter of the post-town to which it is addressed. Thus all letters, as received, would be assorted alphabetically; that is to say, all letters for post-towns beginning with $A$ would be thrown together, \&cc.* A similar set of boxes would be required for newspapers, so long as the present arrangements respecting them exist, $\dagger$ the newspapers and
window to the interior of the shop; the shopkeeper would then have the opportunity of making an inquiry before a letter was dropped in.

- See Appendix, p. 74, for further details as to the alphabetic assortment.
$\dagger$ If the proposed arrangements should be adopted, it might perhaps be considered advisable to remove the stamp from newspapers, and to subject them to the same charge for postage as letters, or other printed papers. This would tend still further to implify the proceedings of the Post Office; it would remove the
franked letters being taken fron time to time from the receiving-box and assorted. All franked letters might be put into one box, as they would have to be inspected at the Central Office.

At the proper hour the letters and newspapers would be taken to the Central Office, at which time the receiver would settle the account for postage. In adjusting this account it would be unnecessary to attempt to ascertain the exact amount of postage he had actually received. Tolerable accuracy would be obtained by merely weighing the letters, and charging the receiver a certain rate per ounce; the rate of charge being so adjusted as to leave on the average a little profit for the receiver's trouble. But if it should be thought that a uniform rate of charge, according to weight, would in certain cases lead to too wide a departure from accuracy, it might be well to make the charge depend on a combination of weight and number. The tell-tale stamp of the receiving-house would at all times give an unerring report of the number of letters stamped," and as a
temptation to fraudulent writing on newspapers, (a practice which at present obtains to an enormous extent, and which, even under the proposed arrangements, would not perhaps be altogether avoided, and it would probably leave the revenue derived from newspapers nearly in its present state.

- I do not think it necessary to encumber this statement by pointing out all the provisions which would be required, if the proposed plan should come into operation. In the present case it is manifest that distinctive stamps should be employed for letters liable to charge, franked letters, and newspapers'; the
means of preventing abstraction, it might be well to use a tell-tale stamp at the Central Office, the reckoning being recorded as the stamping of the letters from each receiving-house was completed.

The Deputy Post-masters at the several post-towns, in transmitting their letters to London, would account for the postage they received precisely in the same manner and under the same checks as the metropolitan receivers.

It is not necessary to enumerate all the advantages which would result from such an arrangement as this, indeed such an enumeration would be impossible, for it invariably happens in all extensive operations that simplification is productive of advantages which were unexpected. One, however, occurs to me as arising indirectly out of these arrangements, which is too important to be altogether omitted. A great source of trouble at the Post Office is, the incompleteness or inaccuracy of the addresses to the letters. Frequently these imperfections are apparent on the face of the letter; for instance, there is no inconsiderable number of letters put into the Post Office daily with no address whatever, and, what is very remarkable, not a few of these letters contain money. Now, as the receiver would have to look at the address of each letter before putting it into its proper box, and as this examination might take

[^16]place before the departure of the bringer of the letter, an opportunity would be afforded for supplying any very obvious deficiency.

The objections to this mode of procedure appear to be as follows :

1. It might, in rare instances, and in small towns, lead to an objectionable exposure of the parties engaged in mercantile correspondence, as their messengers, in delivering the letters at the Post Office, would be known.
2. Frauds, by the messengers pocketing the postage, would perhaps be numerous, unless the plan of taking receipts* were generally adopted, which would be attended with some trouble and expense.
3. The trouble and confusion arising from the great number of payments to be made at certain hours of the day would be considerable.
4. In accounting for the postage of letters, even though both number and weight should enter into the calculation, considerable fluctuations would occur in the Receiver's profit, which it is desirable to avoid. These objections are obviated by the-

Second mode of Collection.-A few years ago, when the expediency of entirely abolishing the newspaper stamp, and allowing newspapers to pass through the Post Office for one penny each, was under consideration, it was suggested by Mr. Chärles Knight, that the postage on newspapers might be collected by selling stamped wrappers at one

[^17]penny each. Availing myself of this excellent suggestion, I propose the following arrangement:

Let stamped covers and sheets of paper be supplied to the public from the Stamp Office or Post Office, or both, as may be most convenient, and sold at such a price as to include the postage. Letters so stamped would be treated in all respects as franks, and might, as well as franks, be put into the letterbox, as at present, instead of being delivered to the Receiver.

Covers at various prices would be required for packets of various weights; and each should bave the weight it is entitled to carry legibly printed with the stamp. The Receiver should take the packets from time to time from the box, examine them to see that the allowance of weight was not exceeded, and assort them as already described. If any packet exceeded the proper weight, it should be sent to the dead-letter office, opened, and returned to the writer: the delay thus occasioned, and the loss of the frank-stamp, being the penalty for carelessness. As a check on the Receiver, a few packets taken at random should be examined at the Central Office, and a fine levied for negligence.

Economy and the public convenience would require that sheets of letter paper of every description should be stamped in the part used for the address; that wrappers, such as are used for newspapers, as - well as covers made of cheap paper, should ulso be stamped; and that every Deputy Postmaster and

Letter Receiver, all over the kingdom, should be required to keep them on sale: a discount, such as.id now given on stamps, would render it their interest to do so. Stationers also would be induced to keep them.
The stamp of the receiving-house should be struok upon the frank-stamp, to prevent the latter being used a second time.

For the forgery of these stamps their low price would leave but little temptation; and the account of their issue, compared with the account of the number of letters passed through the Post Office, (kept as already described by the tell-tale stamp,) would lead to the detection of any extensive fraud.

Should experience warrant the Govermment in making the use of stamped covers universal, mont important advantages would be secured; advantages, indeed, of such magnitude, that before any exception whatever is admitted, the policy of such exception should be very fully considered.

1. The Post Office would be relieved altogether from the collection of the Revenue, and from all accounts relating to that collection. Distribution would be its only function.
2. The receipt of letters would be much more simple even than it now is; as the present trouble of receiving money for the post-paid letters would be avoided.
3. Any necessary exception to the uniform rate of
postage (ld. per half-ounce) would, under this arrangement, be productive of comparatively little inconvenience. For instance, the greater weights proposed to be allowed in the local posts would be readily managed. Penny covers, and sheets for local posts, might be marked thus, when stamped,
> "For Local Distribution.-The weight allowed is two ounces."

Or all penny covers and sheets might be marked thus:

[^18]It may, perhaps, be said that this plan only transfers the receipt of postage from the Post Office to the Stamp Office; but it will be recollected that at the latter the postage would be collected in 'large sums, the number of payments being reduced, probably, in the ratio of at least a thousand to one.

The cost of stamping such an enormous number of papers may appear to be a formidable objection to this arrangement. With the aid of machinery, however, this cost may be reduced to a mere trifle.

The only objection which occurs to me to the universal adoption of this plan is the following: Persons unaccustomed to write letters, would, perhaps, be at a loss how to proceed. They might send or take their letters to the Post Office without having had recourse to the stamp. It is true that
on presentation of the letter, the Receiver instead of accepting the money as postage, might take it as the price of a cover, or band, in which the bringer might immediately inclose the letter, and then redirect it. But the bringer would sometimes be unable to write. Perhaps this difficulty might be obviated by using a bit of paper just large enough to bear the stamp, and covered at the back with a glutinous wash, which the bringer might, by applying a little moisture, attach to the back of the letter, so as to avoid the necessity for re-directing it. If the bringer should put the letter into the letter-box, there would be no resource but to send it to the dead letter office; but, if proper pains were taken to inform the public, and legibly to mark the letterbox, "Fobstamped Letters, Franks, and Newspapers only," such cases could seldom occur.

Probably, however, the preferable plan, in the first instance at least, would be to adopt a combination of the two modes, giving to the public an option, as regards packets not exceeding the half ounce, to use the stamp or pay the penny. If it were required that all packets exceeding the half ounce should be inclosed in stamped covers, (and the number being comparatively small, and their admission for the most part a novelty, no one could object to suoh an obligation, the Receiver would have to account for penny letters only; and the index of the tell-tale stamp would at all times exhibit the exact amount of postage received;
no operation could be more simple or more free from the possibility of error.

I am aware that many consider the required payment in advance objectionable. In the Appendix, (page 96 ,) the principle is fully considered. I have there shown a modification of the preceding plan which might be adopted, if it should be thought impolitic at once to attempt the universal adoption of that principle. I do not insert the modification here, because, however useful it may be as a temporary expedient, I am decidedly of opinion that it ought to form no part of a permanent plan, and that to resort to it at all would be a step of very questionable policy.

## INCREASED PACLLITIES OF DISTRIBUTION.

The Commissioners of Revenue Inquiry begin their Report on the Post Office as follows: "The facility of frequent, punctual, and quick communication which the institution of the Post Office was calculated to secure, may be justly classed among the elements of profitable commerce. It is essential to the purposes of Government, and subservient to all the ends of national policy.
"In this view the establishment of the Post Office possesses a character distinct from, and an importance superior to its title to consideration as a productive branch of the revenue. Nor is its utility in this respect to be appreciated solely by the revenue derived
directly from it, for it may be considered also as auxiliary to other branches of the public income.
"But whatever distinction may be observed between the more general and primary purposes of this institution, and its value separately regarded as an immediate source of reyenue to the Crown, it will be found that the same means may be employed to promote its several objects; and that, in a prosperous state of the country, its productiveness, in a financial calculation, will be measured by the proportion in which, under judicious management, it is made to contribute to the interests, the convenience, and the habitual indulgence of the community.
"To prove the truth of this principle, it might be sufficient to refer to the immediate results of the well, known improvements, introduced in the year 1784, upon the suggestions of Mr. Palmer, in the circulation of letters within the now United Kingdom.
"Various causes have ssubsequently contributed to the vast progressive increase of the annual receipts of this department, which in twenty years, dating from the adoption of Mr. Palmer's plan, were trebled, and have since become fiverfold their previous amount. But a general comparison of the extent of the accommodation afforded, and of the quantity of correspondence maintained through the Post Office at different periods, will establish the principle already assumed; that the growth of this correspondence (and of the attendant revenue) na-
turally keeps pace with the amendment and extension of the means of intercourse, and with the increased wealth. commerce, and prosperity of the country, and will show that this effect, although it may have been in some degree counteracted, has not been prevented by the restraints of augmented taxation.
"In looking at the Post Office, therefore, with a view to its regulation as a department of the revenue, it is indispensable that attention be principally directed to its more important uses, and to the efficiency of its arrangements for the attainment of those purposes."

There can be no doubt that one cause of the comparative falling off of the Post Office revenue is want of attention to the principles here laid down. The Post Office has too generally lagged behind other institutions in the progress of improvement, instead of being, as it might be, an example to the country of skilful and energetic managenient. Previously to the improvements of Mr. Palmer, the mail was about twice as long in proceeding from town to town as the stage-coaches. Mr. Palmer's improvements brought up the Post Office to an equality with other commercial institutions of his day, and, as stated by the Commissioners, led to an enormous increase of revenue. For many years past, while other institutions have been rapidly im-

[^19]proving, the Post Office has again been nearly stationary; it has, consequently, fallen a second time in arrear, and, as a means of distributing the correspondence of the country, is, at present, lamentably inefficient.

In making these statements I imply blame to no one; to do so forms no part of the task which I have undertaken. It would, perhaps, be impossible for any one to read the able Reports which have been made by the past, and by the present Commissioners of Iuquiry, without feeling indignant at the disregard for the public interest, the jobbing and peculation which they expose. * It will be wise, however, to regard the past no further than may be useful in securing a better state of things for the future. To effect this will require an extensive change in the administration, and a reconstruction of the mechanism of the Post Office.

With regard to the administration of the Post Office, it may be remarked, that so long as the office of Post-master General is a political appointment, it is impossible that the individual selected, however anxious he may be efficiently to discharge his duty, can do more than acquire a general knowledge of the rast and complicated mechanism he is supposed to direct. The most efficient officer, therefore, is the secretary, but as , he has not the requisite authority for effecting

[^20]such improvements as he may think necessary, the responsibility does not in fairness attach to him. Much may be expected from the known talent and energy of the gentleman recently appointed to this office, but it must be borne in mind that, if the preceding views are at all correct, the inefficiency of the Post Office results chiefly from the excessive and variable rates of postage; consequently that the removal of the evil depends on Legislative enactment: this consideration in a great measure explains the present state of things. Looking at those arrangements which were clearly within the control of the Post Office authorities, we find much that has received and has deserved general admiration; and in one respect, viz. the prompt and courteous attention paid to all letters of complaint, the Post Office has for many years been a model of excellence.*

It would here be out of place to enter into a general investigation of the defective system of the Post Office, I may, however, be allowed to mention a few facts.

About 6000 of the letters which arrive in London

- It is not generally known that the Duke of Richmond, when Post-master General, was desirous of performing the duties of the office gratuitously, and that it was not until after he had been repeatedly urged by Government that he consented to accept a salary : even then it was only accepted prospectively. It is not, perhaps, consistent with the efficient discharge of important public duties, that the public servants should be unpaid, but it is impossible not to admire such an instance of generous disinterestedness.
by the morning mails, on their way to other towns, lie all day at the Post Office for want of a morning dispatch,* although there are excellent morning coaches from London to every part of the kingdom. The consequence of this delay is, that places corresponding through London, however near they may really be to one another, are, as regards facilities of communication by post, forced as far asunder as London and Durham. $\dagger$

If a blank post-day intervene, the delay is even more remarkable. A letter written at Uxbridge after the close of the Post Office on Friday night, would not be delivered at Gravesend, a distance of less than forty miles, earlier thap Tuesday morning.

The extent to which personal intercourse takes place between London and the district within a circuit of ten miles, that is to say, between the places of business and the homes of thousands of professional men and tradesmen, is shown by the continued current of stage-coaches and other carriages along every road. There can be no doubt that the communication by letter, in the same district, would be proportionately great if the Post Office afforded the necessary facilities; but such is the ludicrous tardiness of the three-penny post, that no one thinks of employing it where dispatch is of the slightest importance.

* 18th Report of Com. of Revenue Inquiry, p. 477.
$\dagger$ In the 7th Report of the Com. of Post Office Inquiry, just submitted to Parliament, (Feb. 1837,) a morning dispatch of these letters is recommended.

To interchange letters between London and Hampstead, through the post, requires, under the most favourable circumstances, about ten hours: a messenger would walk over the ground in a quarter of the time.

A letter which shall arrive in London between six and seven o'clock, by a morning mail, would not be delivered at Hampstead, or any other place equally distant, till eleven or twelve o'clock.

A London tradesman residing at Hampstead, who should, from any cause, be prevented from returning home as usual in the evening, would be unable to prepare his family for his absence by a post letter; unless he wrote before three o'clock; and even after two o'clock a letter would be too late, if put into any district receiving-house.

If two letters were put into the proper district re-ceiving-houses in London, between five and six o'clock in the evening, one addressed to Highgate, the other to Wolverhampton, (which lies 120 miles further along the same road,) the Wolverhampton letter would be delivered first.

In the charges for postage the most unaccountable anomalies exist; e.g.: there is a cross-post from Wolverhampton through Dudley, Stourbridge, and other places. Between Dudley and Stourbridge this post passes through the village of Brierly. Hill The postage of a letter from Wolverhampton to Dudley is $4 d$. ; but from Wolverhampton to Brierly Hill, some miles further on, it is only one penny.

The remedy for the defective arrangements which
lead to these and many other inconveniences and anomalies, is no doubt, to a great extent, independent of the reduction in postage which has been recommended: the increase in the number of letters, resulting from that reduction, would, however, greatly facilitate the necessary reforms. With regard to more frequent departures of the Mails, for instance, as two or more coaches would probably be required on each mail-road, they might arrive and be dispatched one in the morning and one in the evening, not only without additional expense, but with great advantage to the Post Office, as a means of preventing an inconvenient accumulation of business at one hour of the day, and also as a means of reducing the number of cross-posts, and thus centralizing the business of the Post Office. There are serious objections to numerous cross-posts. Hitherto it has been found impossible satisfactorily to check the receipts for postage; and the number of cross-post letters which are lost is proportionately very great.*

If the facilities for the general distribution of letters were rendered adequate to the wants of the public; and if the local distribution of the metropolitan district, $\dagger$ and of similar districts about all large towns,

[^21]were managed, as it might easily be, so as to afford the means of frequent and rapid communication, these causes alone would produce a great increase of letters.* The extent of the increase thus obtained, as well as the extent of that which would result from the reduced postage, does not admit of exact calculation; but, judging from the effects produced by similar causes, (as the increase of letters resulting from Mr. Palmer's improvements, and the greatly extended consumption of any article in general request which
(Parliamentary Report, 1835, No. 443, p. 21 ;) but surely the means employed for enforcing punctuality on the part of the mailcoaches, are not less applicable to coaches travelling a short distance. Indeed all doubt on this aubject is fully removed by the successful experiment of the West India Dock Company. For some time past the coaches which run every quarter of an hour between Billiter Square and the West India Docks have been quite as punctual in their departure and arrival, and nearly as quick, as the mail coaches. This improvement is the result of a contract which the Dock Company has entered into with the coach proprietors for the conveyance of dispatches between the Company's office in Billiter Square and the Docks; by which contract punctuality is secured under certain penalties.

* The increase of travelling between places connected by railways may be cited in support of this view. The fares between such places have not been much reduced by the railways; (in some inatances they are not reduced at all;) and yet it has been shown by Dr. Lardner that the number of travellers between places so connected has increased nearly four-fold. (See the Reports of the Bristol meeting of the British Association for the Advancement of Science.) In his evidence before the Parliamentary Committee on the Blackwall railway, Dr. Lardner states the number of persons couveyed along the Dublin and Kingston railroad, in a single year, to be about a million and a quarter.
invariably follows a considerable reduction in price, there is scarcely a doubt, in my opinion, that the total increase in the number of letters would exceed that which has been assumed.
The increase of MS. letters alone would be very great, for, in the first place, many more would be written, especially by the poorer and more numerous classes; and, in the next place, all, or nearly all, would be distributed by the Post Office; but the great increase would probably be in the transmission of printed circulars, prospectuses, catalogues, and prices current. In the opinion of commercial men, enormous numbers of such papers would be distributed by the Post Office, if the rates of postage were low. The question as to the probable increase is fully considered in the Appendix, (p. 83.)

Secondary distribution of letters, or that distribution which proceeds from each post-town as a centre, to places of inferior importance. In the present state of things, the secondary distribution of letters is in some places a source of loss. This appears to me to be undesirable : every branch of the Post Office ought, in my opinion, to defray its own expenses, although it is, at the same time, important that the ramifications should be as numerous as possible. The most equitable arrangement appears to be this: let the whole weight of taxation be thrown on the primary distribution, which ought to include every place which can be reached without absolute loss to the revenue, and let each department of the secondury distribution just defray its own expenses.

As some gentlemen, for whose opinion I have a very high respect, think that letters should be distributed for the same charge in all districts, even where, from the thinness of the population, their distribution would be a source of considerable loss to the Revenue, I think it necessary to examine this part of the subject more fully.

In the first place, it may be remarked, that a limit must be drawn somewhere. No one would contend that letters are to be distributed at the minimum rate over a district such as may be found in many parts of Scotland and Wales, and even in some parts of England, where people in the receipt of letters live two or three miles asunder. A system of secondary distribution must, therefort, be provided for. It may, however, be said, give a discretionary power to some one; but a discretionary power lets in favouritism and error, whereas a self-regulating principle is a security against these evils. It would, perhaps, be some approach to a definite arrangement, to say that all villages shail be includerl under the primary delivery. I very much doubt if any important village would, under economical management, be excluded, by the principle which I advocate, from at least one delivery per day, (and there could be no necessity for a double dispatch to small places off the direct lines of road). The question, however, is, whether one part of the distribution shall be conducted at the expense of the other part?

It is said, that it is the interest of society to make some pecuniary sacrifice for the purpose of sending
the post into remote places; because, generally speaking, they are the less penetrable retreats of ignorance. As an abstract proposition this is undeniable; and by extending the post to every place to which it can be conveyed without injury to the Revenue, the principle would be to a great extent adopted; inasmuch as such an arrangement would throw not only all the tax on the more populous places, but all the fixed expenses of superintendence, \&c. : but to attempt to go beyond this, would, as it appears to me, be sacrificing the interests of the more populous, without benefiting the less populous places. For if the charge be in all cases made uniform, it is manifest either that the revenue must suffer, or that the charge, as regards the large towns, must be advanced. If Government can give up the revenue, there is no difficulty in the matter; but if not, the adoption of this principle must lead to an increase in the charge on all letters. There is no eligible medium between a penny and two-pence, therefore the universal charge would become two-pence : but two-pence per letter, or a penny in addition to the primary charge, would, in all probability, suffice for the secondary distribution, as in very remote places there might be a delivery on the alternate days only, as at present. Thus, for the sake of uniformity, postage would be doubled to the whole community, when doubling it for the part only where the transmission is accompanied with increased expense would be sufficient to secure the revenue from injury. It appears, then, that the adoption of the principle under considera-
tion would, as already stated, injure the towns without benefiting the villages.

Nor would the general revenue be very much augmented by such an arrangement. A charge of twopence per letter, or even three-halfpence, would probably exclude the great mass of printed correspondence, and it would diminish the correspondence of all kinds : it would also tend to maintain, as between large towns, the contraband conveyance of letters, and thus the Post Office would, to a considerable extent, as at present, have to distribute the least profitable part of the correspondence only.

The following is a sketch of the plan of operations which I would suggest.

Let the inhabitants of any district, acting through the Guardians of the Poor or other recognized authority, be entitled, on paying in advance a small annual fee to the Deputy Post-master of the town to which their letters are dispatched, to require that a bag shall be made up for the district; and let them arrange for fetching and carrying the bag, and for the delivery and collection of letters; charging the expense, which would be very trifling, upon the parochial rates, or upon each letter, as may be most convenient.* An extra postage, to be collected on the delivery of each letter, would, in a country dis-

[^22]trict, delay the delivery but little, as the time of the Letter Carrier is occupied chiefly in walking from bouse to house.
The proposed arrangements should in each case be submitted to the approval of the central authority, (the Post-master General or Commissioners,) whom it might perhaps be necessary to empower to make arrangements for secondary distribution in any instance in which the local authority declined or neglected to act.
If this plan were adopted, the central authority of the Post Office would be relieved of nearly all care with respect to the secondary distribution of letters; the frequency, and, consequently, the expense of which would in each instance be regulated in exact accordance with the wants of the district.

Foreign and Colonial Letters.-For the sake of simplicity in accounting for the postage, it is very desirable that the Foreign and Colonial letters should be subjected to as nearly as practicable the same regulations as Inland letters.
As it will probably be impossible in all cases to provide for the English postage on letters received from foreign countries being paid in advance, some peculiar arrangement with reference to foreign letters appears to be required. The mode of dealing with them, which suggests itself to my mind, is the following:

Let all foreign letters on leaving this country be subjected to a double rate of English postage, but let foreign letters received into this country be
delivered free. The postage claimed by the foreign government being in each case paid by the foreign resident.

This arrangement would appear to obviate the necessity for all negotiation with foreign governments on the subject of postage, and it would be practically the same in its results as though the English postage were charged in both directions. The only difference being, (with few exceptions not worth regarding,) that in an interchange of letters the English resident would pay his share of the postage at once instead of at twice. As this arrangement would be an exception to the penny rate, it would be well to require that all letters addressed to. foreign countries should be enclosed in the stamped covers already named. These covers should be legibly marked "Foreign Letter," and sold at uniform rates.

If, as I would recommend, the rates of postage already proposed for Inland letters were extended to Foreign letters, the prices of covers for Foreign letters would be exactly double those for Inland letters; but as it appears necessary to treat Foreign letters differently from others, no inconvenience would arise to the operation of the general plan if the prices were higher.

For the sake of simplicity it appears desirable to treat all foreign letters alike, although certain Governments might be willing to require payment of the whole postage in advance, and to account to the English Government for the English portion.

And as, in many minds, the distinction between a foreign country and one of our colonies is not clearly defined, it would be desirable perhaps that Colonial letters should be placed under the same regulations as Foreign letters. If this were done, the covers would be marked "Foreign or Colonial Letter."
The reduction here proposed in the postage of Foreign and Colonial letters might easily be effected, for the increase in the number would be such that the payments for ship-letters might be reduced from $2 d$. , the present rate, to a farthing each, and yet amply remunerate the masters of vessels.*

The foregoing sketch will, I hope, sufficiently indicate the nature and extent of the reform which appears to be required in the Post Office. The necessary limits to a paper of this description have prevented my exhibiting the plan in all its details, and many auxiliary arrangements have been altogether omitted.
As my object has been to carry out the principles

[^23]which I have endeavoured to develope to their full extent, I have avoided, except in one or two instances, speaking of any improvements which do not form essential parts of my plan; it would be easy to show that, with a less extensive reduction of postage than that which I have proposed, much may be done towards increasing the facilities of communication, and securing the collection of the revenue. I earnestly hope, however, that a reform will take place, at once thorough and complete; the more rigidly the subject is investgated, the more, I feel assured, will the practicability of the measures here proposed be made manifest.

The following is a summary of the conclusions which it is believed have been established in the preceding paper.

1. That the present cost of primary distribution is, for the most part, the result of complex arrangements at the Post Office.
2. That these complex arrangements would be avoided, if postage were charged, without regard to distance, at a uniform rate, (which is shown to be the only fair rate with reference to the expenses incurred,) and were collected in advance.
3. That the postage might be collected in advance, if reduced to the rate proposed; viz., one penny for each packet not exceeding half an ounce in weight, with an additional penny for each additional half ounce.
4. That, owing to the great simplicity of the arrangements which might be adopted under these conditions, the present establishment of the Post Office, with a slight addition, would suffice for a four-fold increase of business.
5. That this increase of business would lead to greatly increased facilities of communication, ar, for example, two departures and two arrivals on: the London mails per day.
6. That these increased facilities, together with the greatly reduced charges, would have the effect of increasing the number of chargeable letters, in all probability, at least five and a quarter fold; which increase (the number of franks and newspapers continuing as at present) would produce the four-fold increase of business, for which, as it has been shown, the present establishment of the Post Office, with a slight addition, would suffice.
7. That the necessary cost of primary distribution is not the present actual cost, viz., 84 hundredths of a penny, but only 32 hundredths of a penny; the difference, viz., 52 hundredths of a penny, arising from the employment of the Post Office in levying an excessive tax, and from the consequent expensiveness of arrangements and restriction of correspondence.
8. That in consequence of the great reduction in the necessary cost of primary distribution which would be effected by the proposed arrangements the proposed low rate of postage would yield a profit
or tax of 200 per cent. on such necessary cost of primary distribution; which, after paying for the distribution of franke and newspapers, would afford a probable net revenue of $\boldsymbol{£ 1 , 2 7 8 , 0 0 0}$ per annum.*
9. That the secondary distribution of letters ought to be untaxed, and the small unavoidable expense defrayed, in each instance, by the inhabitants of the district for whose benefit it is established; also that it may lee so managed as not, in any degree, to interfere with the simplicity of the arrangements proposed for effecting the primary distribution.

In treating this subject, it is not improbable that the want of practical familiarity with the arrangements of the Post Office may bave led to some misconception in matters of minor importance; but I am not without hope that any such disadvantage may be counterbalanced by the absence of those prejudices in favour of an established routine, to which practical men are peeuliarly, and, perhaps, unavoidably liable: and I feel assured that no misconception can possibly have arisen which materially affects the results at which I have arrived. The data from which these results are deduced are taken chiefly from Parliamentary Reports; they, as well

[^24]as the calculations, are fully stated, and are consequently open to examination and correction.
Besides the state of the revenue and the necessities of commerce, there are other circumstances which clearly show that the present is a very desirable time for effecting the reforms here suggested.
The rapid extension of railroads now going on would of itself, in a short time, inevitably work a revolution in the system of the Post Office. Between Manchester and Liverpool, instead of one direct post per day, as before the construction of the railroad, there are now four, which alone produce a revenue of nearly $£ 11,000$ per annum. Indeed, it is obvious that the extensive employment of railroads will render it necessary to re-model the whole system of distribution. Let other independent changes then be made, while there is time to effect them.
The public attention, too, thanks to the persevering exertions of Mr. Wallace, whose success shows how much may be accomplished even by one Member of Parliament who shall thoroughly devote himself to his purpose, is at length beginning to awake to the evils of the present system; and the newspapers already manifest frequent indications of a growing anxiety for their removal.
Judging from the rapid growth of public opinion which we have recently witnessed with regard to other institutions, we may expect that in a few years, or even months, if "the still small voice" which, at present, gives scarcely audible expression to half-
formed desires, be neglected, it will swell into a loud, distinct, and irresistible demand; and then a reform, which would now be received with gratitude, as one of the greatest boons ever conferred on a people by its Government, would perhaps be taken without thanks, and even with expressions of disappointment, because less extensive than unreasonable people might have expected.

Fortunately this is not a party question, some of the leading men of each political party having expressed themselves favourable to great changes. The Duke of Richmond, Earl Spencer, and Lord Ashburton, in the House of Lords, and Viscount Lowther, Mr. Hume, Mr. Wallace, Mr. Warburton, and many ethers, in the House of Commons, have declared themselves in favour of extensive reforms; the necessity for which may almost be said to have been acknowledged by the present Government, when they proposed to appoint a Commission of management, and by the late Government, when they appointed a Commission of Inquiry. Lord Ashburton, whose opinion is deserving of great attention, appears to think that the cheap transmission of letters is so important that postage ought to be relieved altogether from taxation.

It is believed, therefore, that the proposed reform, if undertaken by Government, would not meet with opposition. Its object is not to increase the political power of this or that party, but to benefit all sects in politics and religion; and all classes, from the highest to the lowest. To the rich, as to the less wealthy,
it will be acceptable, from the increased facilities it will afford for their correspondence. To the middle classes it will bring relief from oppressive and irritating demands which they pay grudgingly; estimating them even beyond their real amount, because probably of their frequent recurrence-which they avoid by every possible contrivance, and which they would consider quite intolerable if they knew that nearly the whole is a tax. And to the poor it will afford the means of communication with their distant friends and relatives, from which they are at present debarred. It will give increased energy to trade; it will remove innumerable temptations to fraud; and it will be an important step in general education : the more important, perhaps, because it calls on Government for no factitious aid, for nothing in the shape of encouragement, still less of compulsion; but merely for the removal of an obstacle, created by the law, to that spontaneous education which happily is extending through the country, and which, even the opponents of a national system will agree, ought to be unobstructed in its progress.
We see, then, that the state of the revenue, the improved means of conveyance, the necessities of commerce, the proposed alterations in the controlling authority, the state of public opinion,-all things concur in rendering the present the most desirable time for a complete reform of the Post Office. A more popular measure could not be discovered. It would bring immediate, substantial, practical, indis-
putable relief to all. A thorough investigation will, I am satisfied, prove the practicability of the extensive reforms here suggested: but the most superficial examination will manifest the perfect ease with which great improvements may be effected. Let the Government, then, take the matter in hand; let them subject these proposals to the severest scrutiny, availing themselves of the information possessed by the able men who constitute the present Commission of Inquiry ; let them proceed with that boldness which the existing state of the revenue justifies and requires, and they will add another claim-not inferior to any they now possess, nor one which will pass unregarded-to the gratitude and affection of the people.

## APPENDIX.

No. 1.

## ERRORS AND FRADDG ARISING OUT OF THE PRESENT MODE OF COLLECTING THE POSTAGE.

The following extracts are from the Eighteenth Report of the Commissioners of Revenue Inquiry.
"It is also to be observed, that upon the taxation of letters in the evening there is no check, there being no examination similar to that which takes place in the morining in the Inland Office, and the duty of the tellers being confined to a computation of the general amount of the postage chargeable against each Deputy Post-master.*
"The species of control which is exercised over the Deputy Post-masters is little more than norsinal; and its defectiveness will be more fully seen hereafter from the necessary remarks upon the practice incidental to it in other offices. We therefore felt the more desirous to ascertain what degree of protection this portion of the revenue had derived from the practical conduct of the business relating to it in the Inland Department. An examination of the letter bill books, for this purpose, disclosed a series of inaccuracies, in the charges raised against the Deputy Postmasters in that department, far exceeding that frequency of

[^25]minute error, for which, considering the complicated nature of the duties, and the rapility with they are required to be executed, we were prepared to make allowance. In many instances, it appeared upon inspection, that for twenty-five successive days the "Office Account," as it is called, differed from the charges admitted by the Deputy Post-masters, and this with reference to towns affording the most considerable revenue, as Hull, Brighton, Exeter, Plymouth, Birmingham, Liverpool. Your Lordships may observe, on referring to the evidence of Mr. Johnson, who combines the duties of a President of the Inland Office with those of a senior clerk in the Letter Bill Office, and should therefore be peculiarly conversant with this branch of the business, that such a continued series of differences is not regarded as unusual in most of the large towns. His statement is corroborated by Mr. Brown, a clerk also in the Letter Bill Office, who says that in the large towns there is scarcely a night that some variation does not occur.
"We do not pretend to offer any accurate pecuniary estimate of the general result of the imperfect practice in raising these charges against the Deputy Post-masters; but we have grounds for stating, so far as our scrutiny has extended, that the 'Office Accounts' have most frequently fallen short of the true amounts of charge as corrected and admitted by the Deputy Post-masters. A comparative statement which we caused to be made from the Letter Bill Books of the accounts of 184 post towns, included in the first, second, and third divisions, for the months of July and August last, showed that in the former month, in 118 out of 158 cases, and in the latter, in 113 out of 168 instances, an excess of charge was admitted by the Beputy Post-masters beyond the amounts of the respective office accounts for those periods. It is remarkable that in some of those instances, as of Bath and Bristol, the daily differences consisted uniformly of short charges against the Deputy-Post-masters throughout the period of two months, and the same was observable in the case of Plymouth for the month of August. The short charges against the two firstmentioned towns in this period amounted to $\mathcal{E} 470 \mathrm{~s} .0 \frac{1}{3} \mathrm{~d}$. The total excess upon the whole of the rivisional accounts alluded to
(that is, the additional revenue brought to account by Deputy Post-masters beyond what they had been originally charged with in the Inland Office) amounted to $£ 133 \mathrm{5s}$. $4 \frac{1}{2} d$.; the overcharges in the same period amounting to $£ 1610 s .7 d$. To what amount errors, either of taxation or telling, may have escaped correction it is not possible to ascertain; and we do not offer this statement as any criterion whereon to found any calculation of the extent of the differences that may have arisen upon the accounts at large. In one instance of recent occurrence, which has fallen under our inspection, a short charge of $£ 164 \mathrm{~s}$. against a Deputy Post-master, (as admitted by himself,) appeared within a period of twelve days: in another, a sum of $\mathrm{f}_{7} 7 \mathrm{~s}$. 7 d . was added by a Deputy Post-master to the charge of one day. It has, however, been stated to us that the duties here alluded to never were so accurately performed as of late." *
It may be here remarked, that the Post Office authorities do not appear to have availed themselves of the means afforded by the wonderful powers of the machinery of the present day, for facilitating and rendering more certain the different operations The present varying rates of poatage, no doubt, present 2 great difficulty; atill I du not hesitate to say, that it would be quite practicable to construct a stamp which at one blow should impress both the date and the required charge, whatever that may be, and register mechanically both the number of letters stamped, and the total amount of postage charged; and that the use of auch a stamp, so far from retarding the operations, would, is all probebility, much accelerate them.

As regards the Cross Posta, such a machine would be invaluable. Its use would render loss to the revenue from fraud or even error, next to imposeible; while at present, however unsatisfactory the mode of accounting for the direct postage may be, that of accounting for the cross postage, which amounts to nearly $£ 800,000$ per annum, is even more so.
The following is part of the evidence of Mr. Robert Wattes, an

[^26]officer, whose duty consisted in superintending the assorting of letters at the Central Office.
"Did you ever happen to detect the secreting of letters? Not often; I was once at an unpleasant concern of that kind: unfortunately those cases have very often occurred, but I cannot say that I individually detected any other person.
"In those instances in which letters have been lost, letters carrying money for instance, has a detection taken place frequently in the office ?-No, not often.
"How has the detection taken place?-lt used to do more when the paper circulation took place, the notes used to be traced to the parties, they used to be passed off in the neighbourhood of the letter carrier, they used to be traced by the solicitor: , but certainly detection in the office is of rare occurrence."*
I am indebted to Mr. G. Napier, Advocate Depute, for the following interesting account of the discovery and conviction of an offender in the Edinburgh Post Office, who had abstracted a bank note from a letter. The trial took place at Edinburgh, in March 1834.

In January 1834, Mr. Duncan, a merchant at Liverpool, put into the Post Office there a letter addressed to his mother, at Broughty Ferry, in Forfarshire, and containing a Bank of England note for $£ 50$ sterling. The letter, which had been expected on a particular day, not having reached the old lady, she immediately wrote to her son on the subject, and he again, being a mercantile man, and having kept a memorandum of the date and number of the note, immediately wrote to the Bank of England to stop payment of it. Inquiry was also immediately made at the different post offices of Liverpool, Edinburgh, Dundee, and Broughty Ferry, through all of which it should have passed in the proper course of transmission to the place of destination, but no trace of it could thus be got; no trace as to where it was lost, or even that it had ever been seen in the possession of the Post Office at all. All that could be learned was, that the letter con-

[^27]taining the bank note had been put into the Liverpool Post 0 fice and had not reached its destination.
It happened, however, that one of the Tellers of the Commercial Bank of Edinburgh, being one night in the pit of the theatre, had his attention particularly attracted, by some accidental circumstance, to a person sitting immediately in front of him. The very next day a person, whom the Teller at once recognized to be the same individual, although completely altered in dress, being now muffled up in a cloak, and wearing green apectacles, and having a fur cap drawn much over his face, called at the Commercial Bank, and presented to the next Teller a $£ 50$ Bank of England note, to be exchanged in Commercial Bank notes, who, according to cuatom, requested the person to write his name and address on the back. The person then wrote on the back of the note the words, "Jo. Wilford, College Post Office," and the money was paid him. When he had gone, the brother Teller, who had been in the theatre, asked, from mere curiosity, who that was, and was shown the signature upon the note. The note was then tranamitted in the usual course to the Bank of England, and was there discovered to be the note stolen from Mr. Duncan's letter. It was then returned to the Commercial Bank for inquiry, and from the accidental circumstance already mentioned, the Teller who had been in the theatre at once recollected the appearance of the person who had presented it. A clue being thus got, it was thought proper first to ascertain whether that person could be found amongst the officers of the Post Office at Edinburgh. The Teller was therefore placed in a room into which every officer of the Post Office, as he arrives in the morning, comes to enter his name in a book, and amongst them the Teller there saw the person who had presented the stolen note. This person was James Wedderburn Nicol, who was of course apprebended, and in his lodgings, which were immediately searched, was found the fur cap, the spectacles, and a considerable portion of the Commercial Bank notes, or at least the same description of notes, for they could not be expressly identified. It was also ascertained that Nicol had horrowed the cloak in which he had appeared at the
bank, and the whole had been so adroitly managed, that if the proof had not been particularly strong against him, he might have broken it down by proof of an alibi, as his absence at the Post Office had not been noticed, he having quietly slipped out at a favourable moment, run to his lodgings and disguised himself, got the note changed, thrown off his disguise, and returned to his place in the Post Office, in an unaccountably short time.

It appeared that Nicol, who was well connected, and it is understood of previously good character, was tempted to abstract the letter, from having observed the presence and value of the note it contained, when, in the discharge of his duty, he held the letter up to a strong light for the purpose of ascertaining whether it was single or double. He pleaded guilty to the charge of theft, and was sentenced to transportation for life.

This story serves to illustrate the temptations to which those in the employment of the Post Office are exposed : it shows also that while the opportunities for the commission of fraud are fre quent, the chance of detection is exceedingly remote. But for a curious combination of accidental circumstances it appeafa probable that this delinquent would have escaped. The narratin also leads to this reflection, that had either of two mistaken arrangements not existed, the offence would not, in all probability, have been committed. First, if postage were not so high, the note would probably have been cut into two parts and sent at different times. And secondly, if letters were charged by weight, instead of by the number of aeparate pieces of paper they contain, it would not be necessary for some one to hold up each before : light to examine its contents, and thereby be placed under atrong temptation.

## No. 2.

## PREPARATORY ASSORTMENT OP LETTERE.

The Commissioners of Revenue Inquiry* recommend a preparatory assortment of letters at the receiving-bouses, similar

[^28]to that here proposed. To this recommendation it has been objected by the Post-master General, that " the receivers are tradesmen, and any operation with the letters in an open shop, begond the mere transfer from the receiving-box to the bag, muat be highly objectionable, even if it tended to forward the business at the General Post Office; but any attempt at such assortment, with nearly 700 post towns classed in 24 divisions, would lead to extensive confusion, and would retard instead of expediting the delivery.'" But the objection here stated does not appear applicable to the plan which I have proposed; under that plan the letters would be merely transferred from the receiving boxes to the bag.
The present mode of procedure is, for the letters to be taken to the Central Office unassorted: at the Central Office they are first assorted into twenty-four divisions, each division corresponding to a line of road,--that is, all letters which go by the same mail-coach are put into a heap, and these heaps are then subdivided, so as to bring all letters for the same post-town together.
It appears, then, that a preparatory assortment of letters into twenty-four divisions is common to both the existing and the proposed arrangement. The preparatory alphabetic assortment, however, posserses two decided advantages over the other; first, it is mqde before the receiving-houses close; secondly, it is mach more easily effected, and consequently much more rapidly and accurately done: for it requires no knowledge of the mechanism to be afterwards employed for the distribution of letters, but merely the power of deciding quickly whether a certain place is a post-town or not, a fact which the receiver may slways ascertain by consulting an alphabetic list, and such a list is frequently consulted at present to ascertain the rate of postage; or, as the number of letters which present any difficulty must always be small, he may put them apart for assortment at the Central Office, by those who have more experience than himself; while the preparatory assortment now practised requires a

[^29]bank, and the whole had been so adroitly managed, that if the proof had not been particularly strong against him, he might have broken it down by proof of an alibi, as his absence at the Post Office had not been noticed, he having quietly slipped out at a favourable moment, run to his lodgings and disguised himself, got the note changed, thrown off his disguise, and returned to his place in the Post Office, in an unaccountably short time.
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[^31]knowledge not only as to whether certain places are post-towns or not, but as to the particular line of road to which every one of the 700 post-towns belongs. Frequent practice will certainly accomplish much; but it may be doubted whether, amid such a multitude of facts, any amount of practice will afford that perfect familiarity which is essential to a high degree of accuracy and dispatch. If the alphabetic arrangement were adopted, it is probable that the first operation, after the letters arrived at the Central Office, would be, to bring all letters for the same posttown together; they would then be put into the bags, and the bags assorted for the roads. Possibly experience may show that even more progress in the assortment might be made at the Re -ceiving-houses. Much would be accomplished by providing separate boxes for a few of the largest towns, as Dublin, Glasgow, Edinburgh, Liverpool, Manchester, Birmingham, and Bristol. If this were done, a very considerable portion of the whole number of letters would be finally assorted; for in these towns, and in London, nearly one-half of the Post Office revenue is collected.*

## No. 3.

## RECEIPTS FOR LETTERS.

There is an important improvement, the mention of which was reserved for the Appendix, because it is not essentially connected with those great changes which it has been the main object to recommend.

The evidence given before the Commissioners of Revenue Inquiry shows the great desirability of some plan which would render it practicable and easy for the Post Office to give, when required, receipts for letters sent to the post.

In many instances such a plan would be the means of tracing lost letters : oftentimes it would protect the Post Office from needless applications and unfounded complaints; and it would oppose

[^32]an effectual bar to the fraudulent conduct of servants, who are known, in many instances, to have destroyed letters, in order to pocket the postage.

I should propose that every person desiring a receipt should, on taking the letter to the receiving-house, present a copy of the superscription, on which the Receiver should stamp a receipt, with the date, and his own address; precisely such a stamp as is placed on the letter would suffice.

I propose that the charge for such reccipt should be a halfpenny, and that, as a means of collecting the same, it should be required that the copy of the superscription should be made on a printed form, to be provided by the Post Office, and to be sold to the public at the rate of a halfpenny each, by the Receiver, either singly or in books, as might be required; a certain profit on their sale being allowed by the Post Office, as a remuneration to the Receiver.

These receipts would, I imagine, constitute good legal evidence of delivery; and us they might be made to form a cheap register of all letters dispatched by post, many persons would probably adopt the practice of taking them for that reason alone.

I am informed that precisely such receipts as are here described, except that a printed form is not employed, are given gratuitously in the Presidency of Madras.

As a large number of persons would probably avail themselves of this arrangement, no small benefit might thus accrue to the revenue.

No. 4.

ESTIMATE OF THE NUMBER OF CHARGEABLE LETTERS WHTCH PASS THROUGE THE POST OPPICES OF THE UNITED KINGDOM IN A YEAR.
[The data on which this calculation is founded, are, 1 st, The number of letiers delivered in London and the suburbs, as far as the limits of the threepenny post; 2nd, The amount of postage collected within that district; and 3rd, The amount collected in the whole kingdom. As about one-fifth of the letters are post-paid, the amount of postage collected in the metropolitan district does not uecessarily represent the tutal charges on the letters delivered in that district ; it may, however, be aafely assumed that

# the postage paid in advance on the letters delivered, is balanced by the postage paid in advance on the letters collected in the district.] 

The number of chargeable general post
letters, brought into London by the mails in the course of a week, counting double and treble letters as one each, is at the present time (Nov. 1836) about 222,000
Of which the "forward letters," or those passing through London on their way to other post-towns, are about............... 36,000
Consequently the number of chargeable $\qquad$ general post letters, delivered within the metropolitan district in a wcek, is about 186, 000
The number of letters delivered by the two-penny and three-penny post in a week is, at present, about 270, 000
Of which the general post letters included above are about ..... 30, 000
Consequently the number of two-penny and three-penny post letters delivered within the metropolitan district in a week, is about ..... 240, 000
And the whole number of chargeable metro- politan letters in a week is about. ..... 426, 000
Or per annum about ..... $22,152,000$

The amount of postage collected in the metropolitan district, in the year 1835, after deducting for returncd letters, overcharges, \& c., was as follows :

* In the General Post department
£454, 000
* In the Two-penny and Three-penny Post
department .........................................113,000

Total
£567, 000
Being an average of about $6 \frac{1}{d} d$. per letter.

[^33]*The amount of postage collected in the United Kingdom, in the year 1835, was $£ 2,243,293$, or about four times as much as that collected in the metropolitan district; consequently the whole number of chargeable letters which pass through the post offices of the United Kinglom in a year, may be assumed to be about $22,152,000 \times 4=88,608,000$.

> Estimate of the Number of Franks passed through the Post Offices of the United Kingdom in a Year.

The number which arrive in London in the course of a week is, at the present time (Nov. 1836), about.................. 53, 500
The number dispatched from London in a
week is about ............................ 41,200
Total of franks passed through the London office in one week

94, 700
As one-half of these probably are Government franks, the greater part of which pass through the London Post Office, the number of franks carried by the cross-posts, even in the parliamentary vacation, will of course be cousiderably below the proportionate number of chargeable letters conveyed by the cross-posts; that number, as estimated by the amount of postage, $\dagger$ is about two-thirds of the number passed (inwards and outwards) through the London office. The number of cross-post franks, including those received and dispatched by the Dublin Post Office,

* Finance Accounts for 1835, pp. 54 and 57.
$\dagger$ Ditto, p. 54.
will probably be about one-half of those passed through the London Office. Say ..... 47,300
Making the whole number of franks per week ..... 142,000
Or, per annum. ..... 7,384,000
Estimate of the Number of Newspapers passed through the Post Offices of the United Kingdom in a Year.
The number of newspapers dispatched by theLondon Post Office, per week, is, at thepresent time, ubout$305,000^{*}$
The number published in London is, probably,about 500,000 per week; consequently threein five are dispatched by the Post Office.
The number of provincial papers published isprobably about 900,000 per week; the pro-portion distributed through the provincial $P_{\text {ost }}$Offices, including those of Dublin and Edin-burgh, is probably about three in ten; thenumber will therefore be about270, 000Making the whole number of newspapers passedthrough all the Post Offices of the UnitedKingdom per week575,000
Or, per annum. ..... 29, 900, 000
Say ..... $30,000,000$.No. 5.

ESTIMATE OF THE REVENUE WHICE WOULD BE DERIVED PROM THE POST OPFICE UNDER THE PROPOSED ARRANGEMENTS, Assuming

1. The number of chargeable letters to remain as at present.
2. That it increase two-fold.

- This number is rapidiy incressing.

3. That it increase three-fold; and ao on to seven-fold.

In each case the number of franked letters and newspapers is supposed to remain as at present.

Though this calculation is necessarily founded to some extent on conjecture, it is confidently hoped that the caution used in making it has secured results not remote from truth.

It will be borne in mind, that the proposed arrangements provide for defraying the cost of distributing the franks and newspapers out of the postage received for letters; also, that, as the cost of secondary distribution is to be met by a special charge exactly equal to such cost, both the cost and the receipts connected therewith may be altogether omitted in the calculation.

From this calculation (see next page) it appears that, supposing the number of chargeable letters to increase six-fold, the benefit to the Exchequer would be practically the same as at present; and that, supposing it to increase seven-fold, that benefit would be augmented by about $£ 280,000$; while on the most unfavourable supposition, one indeed which can never be verified, viz. that the enormous reduction in postage should produce no increase whatever in the number of letters, the Exchequer would sustain scarcely any injury beyond the loss of its present revenue. In other words, while every individual in the country would receive his letters at an almost nominal expense, the whole management of the Post Office would bring upon the state a charge of only $£ 24,000$ per annum, and, as this would also cover the gratuitous distribution of franks and newspapers, it may fairly be considered as a mere deduction from the produce of the newspaper stamps.

Estimate of the Revenue which would be derived from the Post Office under the proposed arrangement.

| Heads of Clarge.-See page 14. |  | Estimated Cost of Primary Distribution, assuming the number of Newsparers and Franked Letters to remain under all circumstances as at present, but the number of Chargeable Letters, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | lititTo remain asat renenent,viz.88, 64,000per ana. | To increase two-tuld. |  | $\begin{gathered} \text { 4th. } \\ \text { To increase } \\ \text { fout-folit. } \end{gathered}$ | $\begin{aligned} & \text { Sth. } \\ & \text { To incerease } \\ & \text { five-fold. } \end{aligned}$ | $\begin{aligned} & \text { To intrease } \\ & \text { six-fuld. } \end{aligned}$ | $\begin{aligned} & \text { 7th, } \\ & \text { To increase } \\ & \text { sever fold. } \end{aligned}$ |
|  |  |  | Such facreane would augment the whole number of packets to be distributed, whether Chargenble Letters, Frauks, or Newspapers, in the ratio of |  |  |  |  |  |
|  |  |  | $1 \mathrm{~T}^{7}{ }^{\text {c }}$ to 1 | $2{ }_{1}^{4} \frac{4}{}$ to 1 | $3{ }^{\frac{1}{5} \%}$ to 1 | $3_{10}{ }^{\text {8 }}$, to I | $4_{\text {Tio }}{ }^{\text {c }}$ to 1 | $5{ }^{\circ} \mathrm{O}$ to 1 |
| Salaries and allowances | $\begin{gathered} £ \\ 222,510 \end{gathered}$ | $\begin{gathered} \dot{£} \\ 190,000 \end{gathered}$ | $\left\lvert\, \begin{gathered} £ \\ 209,000 \end{gathered}\right.$ | $\stackrel{£}{224,000}$ | $\underset{230,000}{\mathcal{E}}$ | $\underset{246,000}{\mathfrak{£}}$ | $\begin{gathered} £ \\ \mathbf{2 5 5 , 0 0 0} \end{gathered}$ | $\begin{gathered} £ \\ 263,000 \end{gathered}$ |
| Allowances for special services and travelling charges...... | 8,039 | 8,039 | 9,000 | 10,000 | 11,000 | 12,000 310,000 | 13,000 354,000 | 14,000 398,000 |
| Conveyunce of mails, \&c. ..... | 135,919 | 135,919 | 179,000 | 223,000 | 267,000 8,700 | 12,000 10,000 | 334,000 11,300 | 12,600 |
| Packet servise, \&c. ............ | 4,987 | 4,987 9,974 | 6,200 12,000 | 7,400 13,000 | 8,700 14,000 | 15,000 | 16,000 | 17,000 |
| Tradesmen's bills, \&c.......... | 9,974 | 9,974 | 12,000 | 13,000 5,200 | 14,000 5,600 | 15,000 6,000 | 6,400 | 6,800 |
| Rents, tithes, and taxcs ....... | 4,085 | 4,085 | 4,700 6,000 | 5,200 7,000 | 5,600 8,000 | 9,000 | 10,000 | 11,000 |
| Law charges.................... | 5,913 | 5,000 3,539 | 6,000 4,200 | 7,000 4,800 | 8,000 5,400 | 9,000 6,000 | 6,600 | 7,200 |
| Stationery, printing. \& postage <br> Superannuation allowances, <br> $\& c$. $\qquad$ <br> Menai and Conway bridges, <br> (tolls) $\qquad$ | 3,539 | 3,539 | 4,200 | 4,800 | 5,400 | 0,000 |  |  |
|  | $\begin{array}{r} 30,248 \\ 1,303 \end{array}$ | $\begin{array}{r} 30,248 \\ 1,303 \end{array}$ | 30,248 | 30,248 | 30,248 | 30,248 | 30,248 | 30,248 |
|  |  |  | 1,800 | 2,200 | 2,600 | 3,000 | 3,400 | 3,800 |
| Total cost of primary dist. <br> Receipts | 426,517 |  |  | 526,848 | 582,548 | 647,248 | 705,948 | 763,648 |
|  |  | $369,200$ | $738,400$ | 1,107,600 | 1,476,800 | 1,846,000 | 2,215,200 | 2,584,400 |
| Net revenue or profit ....... | ......... | $23,894$ | 276,252 | 580,752 | 894, 252 | 1,198,752 | 1,509,252 | 1,820,752 |
|  |  | Linan. | 270,252 |  |  |  |  |  |

## No. 6.

## PROBABLE INCREASE IN THE NUMBER OP LETTERS.

Which of the results exhibited in the preceding paper will be obtained by the measure contemplated, it is impossible to predict with certainty. Important material for conjecture, howerer, may be found in the following statement.

The sources of increase calculated upon are,

1. The virtual prevention of contraband conveyance.
2. An extension of the actual correspondence.

With respect to contraband conveyance, it is beyond all doubt that it is at present carried on to a very great extent. I have already stated (p.34) that an estensive irregular distribution of letters is constantly proceeding in the manufacturing district around Birmingham ; and it is well known that vast numbers are every day forwarded by carriers and coach proprietors. Not long ago there was seized in a carrier's warehouse one bag containing eleven hundred letters. Almost all parcels, especially such as are sent at stated times, (booksellers' parcels for instance,) contain letters; and not unfrequently large packets are sent by coach, consisting of letters alone.

Again, the vast extent to which the trade of the country has increased within the last 20 years, must have been attended by a proportionate increase in the amount of mercantile correspondence, while the great spread of education, and increase of population during the same period, must have greatly augmented the correspondence of all kinds.
Attention may again be called to the fact mentioned at page 5 , that an increase of more than a half has actually taken place in the revenues of the French Post Office since 1821 ; and it may be remarked, that in the 20 years during which our own Revenue has been practically stationary, that derived from the Post Office of the United States has more than tripled.*

[^34]Estimate of the Revenue which would be derived from the Post Office under the proposed arrangement.

| Headd of Charge.-See pago is. |  | \|Rrtimated Cout of Primary Distribution, assuming the number of Newspapern and Franked Lettore to remain under all circumstances as at present, but the number of Chargeable Letters, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\left\lvert\, \begin{gathered} \text { To pud. } \\ \text { Tworeale } \\ \text { twold } \end{gathered}\right.$ |  | $\begin{aligned} & \text { the } \\ & \text { To increase } \\ & \text { four-fold. } \end{aligned}$ | $\begin{aligned} & \text { 5th. } \\ & \text { To increase } \\ & \text { five-fold. } \end{aligned}$ | $\begin{gathered} \text { To increne } \\ \text { six-lold. } \end{gathered}$ | $\begin{gathered} \text { To inherease } \\ \text { Heverffold } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | $2 \frac{1}{10}$ to 1 | $3{ }_{1}^{18}$ to 1 | $3 \frac{8}{10}$ to 1 |  | ${ }^{5}$ |
| Salaries and allowances ...... Allowances for special services and travelling charges...... |  |  |  |  |  |  |  | $\stackrel{£}{263,000}$ |
|  | $222,510$ | $190,000$ | $209,000$ | $224,000$ | $230,000$ | $246,000$ | $255,000$ |  |
|  | 8,039 | 8,039 | 9,000 | 10,000 | 11,000 | 12,000 | 13,000 |  |
| Conveyance of mails, $\&$ | 35,919 | 135,919 | 179,000 | 223,000 | 267,000 | 310,000 | 354,000 | 398,000 |
| Packet servise, \&c. | 4,987 | 4,987 | 6,200 | 7,400 | 8,700 | 10,000 | 11,300 | 12,600 |
| Tradesmen's bills, | 9,974 | 9,974 | 12,000 | 13,000 | 14,000 | 15,000 | 16,000 | 17,000 |
| Rents, tithes, and | 4,085 | 4,085 | 4,700 | 5,200 | 5,600 | 6,000 | 6,400 | 6,800 |
| Lew charges.......... | 5,913 | 5,000 | 6,000 | 7,000 | 8,000 | 9,000 | 10,000 | 11,000 |
| Stationery, printing, \& posta | 3,539 | 3,539 | 4,200 | 4,800 | 5,400 | 6,000 | 6,600 | 7,200 |
| Superannuation allowances, \&c. $\qquad$ | 30,248 | 30,248 | 30,248 | 30,248 | 30,248 | 30,248 | 30,248 | 30,248 |
| Menai and Conway bridges, (tolla) $\qquad$ | 1,303 | 1,303 | 1,800 | 2,200 | 2,600 | 3,000 | 3,400 | 3,800 |
| Net revenue or profit |  | 23,894 | 276,252 | 580,752 | 894,252 | 1,198,752 | 1,509,25 | 1,820,752 |

## No. 6.

## PROBABLE INCBRASE IN THE NUMBER OF LETTERS.

Which of the results exhibited in the preceding paper will be obtained by the measure contemplated, it is impossible to predict with certainty. Important material for conjecture, however, may be found in the following statement.
The sources of increase calculated upon are,

1. The virtual prevention of contraband conveyance.
2. An extension of the actual correspondence.

With respect to contraband conveyance, it is beyond all doubt that it is at present carried on to a very great extent. I have already stated (p.34) that an extensive irregular distribution of letters is constantly proceeding in the manufacturing district around Birmingham; and it is well known that vast numbers are every day forwarded by carriers and coach proprietors. Not long ago there was seized in a carrier's warehouse one bag containing eleven hundred letters. Almost all parcels, eapecially such as are sent at stated times, (booksellers' parcels for instance,) contain letters ; and not unfrequently large paokets are sent by couch, consisting of letters alone.

Again, the vast extent to which the trade of the country has increased within the last 20 years, muat have been attended by a proportionate increase in the amount of mercantile correspondence, while the great spread of education, and increase of population during the same period, muat bave greatly augmented the correspondence of all kinds.
Attention may again be called to the fact mentioned at page 5 , that an increase of more than a half has actually taken place in the revenues of the French Post Office since 1821; and it may be remarked, that in the 20 years during which our own Revenue has been practically stationary, that derived from the Post Office of the United States has more than tripled.*

[^35]Now, as regards our own Post Office, the rumber of post letters during the last 20 years has not increased at all, it is manifest that the whole augmentation must have gone to awell the contraband conveyance. Nor is this surprising when we consider that the diminution in the price of almost all other articles has produced a virtual increase in the charge for postage; that the opportunities for such irregular conveyance have vastly multiplied; and that in consequence of the increasing difficulty in enforcing any law which is not strougly backed by public opinion, the risk incurred in this illicit practice is greatly reduced.

Now, it may be safely assumed that, practically speaking, all the letters at present conveyed in this irregular manner, will, by the proposed regulations, be brought to the Post Office.

Here also it may be remarked, that without interfering with the privilege of franking, the proposed reduction would tend greatly to relieve Members of Parliament and others from the importunity to which they are at present exposed, and thus convert no inconsiderable portion of the 24,000 daily franks into chargeable letters.

With respect to increase in the actual amount of correspondence, the proposed arrangements will bring two causes into operation, both very potent.

First.-Increased facility of communication.
Secondly.-Diminished expense.
On the potency of the former cause much light is thrown by the Report of the Commissioners of Revenue Inquiry, as quoted at page 46, and I may here erpecially refer to the fact, that the consequence of Mr. Palmer's improvements, which merely tended to increase facility, was, in the course of twenty years, to triple the correspondence of the country.

But the second cause would probably tend to the increase of correspondence even more than the first.

That the lowering of duties most decidedly tends to increase consumption, is proved by the fact, that in scarcely any instance has the loss to the revenue been in the same proportion as the reduction. Several instances were cited in the first page of this
little work showing that diminution in the rate of duty often occasions comparatively little decrease in its productiveness, while it is sometimes followed by an absolute increase.
It is manifest, however, that that which produces the increase of consumption is a decrease not in duty, but in price. It is of no practical importance to the consumer how this price is made up, and it is only in its tendency to lower the price, or, what is the same thing, to improve the quality, or increase the facility of purchase, that the diminution in duty concerns him.
As in all taxed articles the price is made up of cost and duty, it is manifest that the lowering of the duty cannot in the same ratio lower the price. Thus, on a reduction of one-half in the duty on coffee, the price fell by only one-fourth. In the change here contemplated, on the other hand, our dealings are at once with price. We do not propose to lower the duty on the transmission of letters in the hope of obtaining a reduction in postage, but at once to reduce postage itself. In considering the effects of this change, therefore, we have nothing directly to do with the diminution of duty, but only with a decrease in price. And this circumstance, fortunately, saves us much laborious investigation, as decrease in price is often the compound result of diminution in duty and increase in facility of production. Taking, therefore, one or two articles of which, from whatever cause, the price has fallen, we will observe how far that reduction has resulted in increased consumption.
The price of soap, for instance, has recently fallen by about oneeighth; the consumption in the same time has increased by onethird. Tea, again, the price of which, since the opening of the China trade, has fallen by about one-sixth, has increased in conaumption by almost a half. The consumption of silk goods, which, subsequently to the year 1823 , have fallen in price by about oce-fifth, has more than doubled. The consumption of coffee, the price of which, subsequently to 1823 , has fallen about one-fourth, has more than tripled. And the consumption of cotton goods, the price of which, during the last twenty years, has fallen by nearly one-half, has in the same time been fourfolded.

If we might safely infer a general rule from these facts, it would appear that, to say the least, the increase in consumption is inversely as the squares of the prices. And a calculation founded on this rule would lead us to expect that, if the proposed average reduction in postage, viz., from $6 d$. to $1 d$. per letter, were effected, the number of letters would increase thirty-six fold; and perhaps it is not altogether beyond the bounds of possibility that a very long course of time should bring us to some such a result. Indeed, when we consider the immense increase which has taken place in travelling by water, wherever steam-boats have been brought into operation, and when we consider that the advantages which have led to this increase, viz., greater speed and certainty with reduced charges, are equally secured by the arrangements here proposed, this result is not quite so extravagant as might at first aight appear. Still, for many reasons, it would be quite erroneous to admit even the remote possibility of such an enormous incresse into any practical consideration of the subject; nor indeed is there any temptation to speculate on such distant chances. A reference to the table which precedes these observations will show, that an increase not more than a sixth part of that, the remote possibility of which has just been glanced at, would be sufficient to retain the revenue in its present state, while a yet smaller increase is all that has been counted upon as probable.

It is impertant to observe that that increase in the number of letters which would sustain the revenue in its present state, does not require any addition to the present actual expenditure in postage.* All that is necessary to secure the revenue from any diminution is, that the public should be willing to expend as much in postage as at present. Now it would be very difficult, perhaps impossible, to point out any instance in which a reduction in the price of any particular article has not eventually, and even speedily, been followed by such an increase in demand, as

[^36]has at least sustained the total espenditure in that article at its former amount. In every one of the instances given above, all of which are of articles of very general consumption, the total expenditure, so far from being diminished by the decrease in price, bas considerably increased, and in some instances the increase is very great. Thus on coffee, the price of which, as stated above, has fallen one-fourth, the public now expends more than twice as much as it did before the reduction. Aud, making every allowance for the progress of population and wealth, this increase, when considered as not on the consumption but on the actual expenditure, must be pronounced a very striking fact. Nor is it to be explained by supposing that coffee has superseded other beverages, for, during the very same time, there has been a corresponding increase in the amount expended on tea, malt liquor, and spirits; an increase manifestly attributable to the same causes.
In pursuing this question it will be convenient to consider the bulk of the letters written as arranged in two classes, viz. letters on business, and letters between friends and relations.
With respect to the former class, in addition to an immense number of letters at present forwarded by contraband conveyance, there is the large class of invoices, now sent most frequently with the goods to which they relate, but which, as I am informed by mercantile men whom I have consulted, would, under the new regulations, be invariably sent by post, as letters of advice.
Again, there are the lists of prices current, which, especially in commodities liable to frequent fluctuations, it is of importance should be received at short intervals.
Speaking of prices current, Lord Lowther, in his very able Report on the Post Office, says,
" It is, I think, plainly shown by the eridence taken, that great advantage would arise to trade from the transmission of prices current at a small rate of postage. It is affirmed by various witnesses, that thréughout the country there is a continually increasing desire among persons in trade for such information of the state of the markets in London and elsewhere as prices current would
afford. That the furnishing of this information is very much restricted by the high rate of postage, and that if it were more generally afforded, it is probable that much more business would be done. It is also stated, that the iucrease in the number transmitted at a low rate of postage would be such, that the Revenue required would be much greater than it now is under the high rate of postage,-one witness, Mr. Cook, estimating the increase, if allowed to be transmitted at a low rate of postage, at three millions of prices current annually.*

Prospectuses too, such as are already issued to some extent by merchants, manufacturers, and shopkeepers, would become a very large class of post letters. For example, a manufacturer introducing some improved article, a shopkeeper receiving new patterns, or a bookseller issuing a new work, would gladly avail himself of any inespensive means of immediate communication with every individual of the class from which he expected his customers.

The following is a statement in corroboration of these views, with which I have been favoured by Mr. Charles Knight, the publisher.
" Upon the point on which you desire my opinion, with reference to the productiveness of the Post Office Revenue under a greatly reduced scale of charges, I have no hesitation in believing that if the rate of postage throughout the country were reduced to a penny, many hundreds of thousands of prospectuses of new books, and of publishers' catalogues, would be annually circulated. In my own case, I should feel that such a mode of circulation would be by far the cheapest and most efficient plan of advertising. To be able to address the information which a prospectus communicates, with absolute certainty, to the persons likely to be interested in its perusal, would be a most advantageous method of advancing the distribution of books, and would obviate

[^37]a great part of the difficulty which exiats in putting such information effectually before the inhabitants of rural districts especially. If 2000 such lists could be circulated monthly for about $£ 8$,-which they wouldme under your plan,-I should be too glad to spend $£ 100$ a year in placing these lists periodically in the hands of country booksellers, professional men, and literary societies; and I have no doubt that every publisher in London would feel it his interest to adopt the principle. Advertisements in the newspapers, however efficient and indispensable for attracting public attention to new books, are random shots which may or may not reach the individuals and classes for whom they are meant."
Auctioneer's catalogues, announcements of sales, of changes of residence, of the opening of new establishments, of exhibitions, lectures, \&c., and various other papers intended to attract the attention of distinct classes of the community, would in numberless instances be circulated by means of the post.
It is also important to observe, that it is very much the practice of tradeamen in managing their correapondence, to defer writing until they have such an accumulation of matter as will justify the expense of postage ; nay, in many instances I have known persons deterred by this expense from communicating important information until the period of its utility was past. Under the new arrangement the practice would be to write as each occasion arose; and thus to distribute into several letters the matter now accumulated in one.
In most commercial establishments it is the rule not to receive an order, (unless post paid,) for less than a certain fixed amount; and in some, where the profits are low, this amount is placed as high as $5 l$. Here the direct influence of the high rates of postage in reducing the number of letters, and in restricting trade, is manifest.

For the following statement, with reference to this part of the subject, $\mathrm{I}_{\mathrm{am}}$ 'indebted to Mr. Dillon, of the house of Morrison and Co.
"I have no doubt but that a very decided reduction in the rate
of postage would cause a very considerable increase in the number of trading and mercantile letters.
" We receive in the year many thousand letters; a large proportion of these are orders for goods, varying flom some hundred pounds down to five pounds sterling; but if we execute an order lower than five pounds we charge the postage, so that practically five pounds becomes the minimum.
"At a rate of postage so low as one penny, a great number of explanatory letters on business, and letters on matters of detail, would be written. Occasions are of constant occurrence in which we do not write, and are not written to, because the matter, though important enough to write upon, is not important enough to pay, or to cause others to pay, the postage. I refer here to questions as to the mode of conveyance of goods, as to the colour or pattem of articles ordered, or to an ambiguous or an illegible phrase in a letter received, and a thousand other matters. These cases all imply double postage,- a letter and a reply.
"The sending invoices by post, (bo that they should also serve as Fetters of adrice,) instead of inclosing them in goods, would alone cause a great increase in the number of letters.
"In the higher class of mercantile transactions the increase of letters would perhaps be inconsiderable; but then the actual number of letters in such cases must necessarily be small. Wherever the number of letters is large, however important may be the transactions they refer to, I have no doubt but that economy is regarded, and that the number of letters is lept down by the pressure of a high tax. From the amount of the tax levied (which is notoriously large in comparison with the actual cost) economy in regard to postage has become a habit among mercantile men, and is made, so far as it goes, a point in mercantile education. The reducing the rate of postage so low as to make it an almost imperceptible item in relation to profits, would undoubtedly very materially increase the number of business letters."

Another practice which obtains to some extent among tradesmen is this:-A shopkeeper in the country has occasion to transmit
orders to two or more London tradesmen; these are frequently written on one large shect, and uddressed as a single letter to one party, who divides the sheet, and distributes the several parts. The whole number of such letters is perhaps not very large, but it may fairly be considered as the exponent of a multitude which are altogether suppressed by the reatrictions which lead to such cumbrous artifices.
With respect to letters between friends, it may be first remarked, that the observation made above, with reference to the practice of waiting till there is such an accumulation of matter as will justify the expense of poatage, applies with at least equal force here. There is oftentimes a desire to communicate at short intervals, as once or even twice per day, some single fact; as the state of a person suffering under severe illness: and it would excite much surprise in those whose station places them quite above such considerations, to learn how high in the scale of society economy in postage is found to operate as an obstacle.

Nothing is more common than for persons in comfortable circumstances to write letters simply because they have had the good fortune to obtain franks, or to find opportunities of sending by private hand; and when it is considered that a person residing in a distant town, a gentleman upon a tour, or a commercial traveller on his jounney, could, at the expense of 30 s. per annum, send a daily bulletin of his health and progress, some faint idea may be formed of the extent to which this species of correspondence is likely to increase. And here may be noticed, as corroborating this probability, the very common practice of sending a newspaper with some short phrase, single word, or conventional mark, illicitly inscribed, or at least conveying information by the haud-writing of the address.
Some years ago, when it was the practice to write the name of a member of parliament, for the purpose of franking a newspaper, a friend of mine, previous to starting on a tour into Scotland, arranged with his family a plan for informing them of his progress and state of health, without putting them to the expense of postage. It was managed thus:-He carried with him a number
of old newspapers; one of which he put into the Post Office daily. The post mark, with the date, showed his progress; and the state of his health was evinced by the selection of the name, from a list previously agreed upon, with which the newspaper was franked. "Sir Francis Burdett," I recollect, denoted vigorous health.

In addition to the increased correspondence which, from the causes already stated, would arise amongst the present writers of letters, it must be carefully borne in mind that this species of communication would be made accessible to new classes, and those very numerous ones; domestic servants, for instance, who constitute one of the most numerous classes of labourers, are, in general, so far removed from their friends, as to have little opportunity of personal communication. And when to this we add the separation occasioned by marriage, apprenticeship, the necessity of seeking employment, going to school, \&c., we shall probably come to the conclusion that there are very few families to be found throughout the country, and more enpecially in the manufacturing districts, without some member, or, at least, some near relative, being so circumstanced as to create a desire for communication by letter. When, again, we consider that, from many causes, as, for instance, increased and increasing facility of travelling, growing knowledge, and rising spirit of adventure, this locomotive disposition is rapidly advancing; and, again, that the very facility of communication here recommended would greatly stimulate its progress, it will be difficult to fix a limit to the amount of correspondence that may be looked for in this quarter. That the present very small amount of communication among the poorer classes is caused by their inability to meet the expense of postage, rather than by apathy or ignorance, will be abundantly shown by appealing to the experience of such Members of Parliament as hold any intercourse with the labouring classes.

I am indebted to Mr. Thomely, M. P. for Wolverbampton, for the following statement, which showis how oppressively the present rates of postage are felt by the poor.
"I was surprised to learn at the Wolverhampton Post Office how
many letters are detained for poor people till they can raise the amount of postage. The letter-carriers offer them in the first instance, and then they remain in the Post Office, perhaps two or three weeks, till the postage can be raised."

The following is an extract of a letter from Mr. Porter, of the Statistical department of the Board of Trade, which, while it tends to strengthen the probability of the above results, is valuable also for the view it takes of their moral importance,
"In the present, and atill more, I trust, in the future condition of society in this country, post communication may be placed among the wants of the poor; but it is a want which. now must for the most part be left ungratified. The opportunities which I have of procuring franks enable me to contribute towards keeping alive feelings of kindliness and affection on the part of separated"relatives which might otherwise become blunted or obliterated by disuse. May we not presume that many young persons of both sexes, who are continually drawn to this metropolis from distant parts of the kingdom, and are thenceforth cut off from communication with their early guardians, might, under different circumstances, be kept from entering upon vicious courses, to which the temptations are so great, and against which the restraints, in their case, are so few."

The vast importance (financially speaking) of opening the Post Office to these numerous classes, will appear on comparing the amount of revenue derived from the duty on those articles of which they are the principal consumers, with that obtained from articles, the use of which is limited to the wealthy. Thus, for instance, the duties on malt and ardent spirits (which, beyond all doubt, are principally consumed by the poorer classes) yield a yearly revenue of about thirteen millions, while the annual revenue obtained from wine (the beverage of the wealthy) is only seventeen hundred thousand pounds. The wish to correspond with their friends may not be so strong, or so general, as the desire for fermented liquors, but facts have come to my knowledge tending to show that, but for the high rate of pootage, many a letter would be written, und many a heart gladdened too, where
the revenue and the feelings of friends now suffer alike. In one instance with which I became acquainted, a brother and sister, residing, the one at Reading, the other at Hampstead, had suspended intercourse for nearly thirty years; that they were deterred solely by considerations of expense is proved by the fact, that, on franks being furnished by the kindness of a member of parliament, a frequent interchange of letters was the immediate consequence.

How many who can write are thus prevented from exercising the art, and how many who would write are thus deprived of a atrong motive for acquiring it, time alone will show; but a glance at what is now doing in popular education will discover the strength of the desire, and the evil of the prohibition.

One source of increase, though not, perhaps, of great pecuniary importance, should be here glanced at ; viz., the rapidly increasing desire for the collection of statistical and general scientific information. Thus, the Society for the Diffusion of Useful Kuowledge, by means of an extensive correspondence, collected a mass of most valuable matter relative to benefit societies. This inquiry probably would not have been commenced, and certainly would not have been completed, had not the Society had the command of franks. And many other inquiries relating, for instance to education, to the practice of medicine; to various departments of science, as astronomy, meteorology, and geology; as also to general statistics, are, beyond all doubt, suppressed at present by the cost of postage. It is needless to enlarge on the importance of such inquiries to commerce, science, and good government.

From what has been advanced above, I hope it will appear,-

1. That without any addition whaterer to the present number of letters written, there would, under the new regulations, be a great increase in the number legally conveyed, arising in some measure from the partial voluntary diause of the franking privilege, but chiefly from virtual prevention of contraband conveyance.
2. That the number of post letters thus greatly increased, would further be multiplied, without any addition to the number of let-ter-writers, or even increase of letter writing, by the breaking un of one long letter into several shorter ones.
3. That a large number of papers, (chiefly printed) and now either not circulated at all, or distributed by hand, would be sent through the Post Office, as the most certain, most expeditious, and cheapest mode of conveyance. And
4. That in addition to all these important sources of increase, there would be an enormous enlargement in the class of letter writers.

But, in considering the subject of increase, it must be remembered, that however desirable, and however probable, a large increase may be, it is not counted upon as either certain or essential to the plan. The proposed regulations are not foumded upon the presumption that, in their adoption, the revenue is secured from all risk of suffering. What 1 have endeavoured to show is, -

1. That it is very possible the revenue may not suffer at all; and
2. That it is highly probable it will not suffer much.

To secure the Post Office revenue from any further injury than the slight increase in the expense of Post Office management, it is only necessary that the public should expend as much in postage after the proposed change as at present. And to eatablish the high probability, and indeed almost absolute certainty of this sustained expenditure, eI may again refer to the striking fact, that it is scarcely possible to find a single instance where a reduction in the price of any article, or convenience, has been followed by a reduction in the amount expended thereon; whilat in that which most nearly approaches the conveyance of lettera; namely, the conveyance of persons and goods, the reverse is notoriously the case.

Supposing, however, that the Post Office revenue should suffer even a serious diminution, it can scarcely be doubted that the cheap transmission of letters and other papers, particularly commercial documents, would so powerfully stimulate the productive power of the country, and thereby so greatly increase the revenue in other departments, that the loss would be more than compersated.

In five, while some risk is apparently justified by the present state of the general revenue, while the risk involved in the pro-
posed alterations is comparatively small, while there is even no inconsiderable chance of an eventual gain to the Post Office revenue, and little less than a certainty of a beneficial effect on the revenue taken as a whole, there is one thing beyond all doubt, namely, that the adoption of the plan will confer a most important, manifest, acceptable, and indisputable benefit on the country.

No. 7.

## PATMENT IN ADVANCE.

Fears have been expressed lest the proposed demand of pay. ment in advance should be found objectionable to the public, and thereby prove restrictive of correspondence; and the late increase in the number of letters passing between this conntry and France is appealed to as confirmatory of these apprehensions.

But in respect to these letters, besides the option of not paying in advance being given, two unquestionably potent causes of increase have also been brought into operation; first, a reduction of postage, and secondly, increased facility of transmission. The existence of an option will undoubtedly have some influence upon the amount of correspondence; but the extent of influence will depend almost entirely upon the rate of postage. In the case of the French letters just named, where the lowest charge is thirteen pence, the effect is probably important; but the real question is, what would be the effect if the postage were one penny only? The pecuniary difficulty would unquestionably be slight, and the moral difficulty would be in a great measure removed by the knowledge that this demand was essential to the very low rate of postage; that the choice lies between the postage of a penny, payable in edvance, and one perhaps of two-pence, payable upon the present plan.

Uniform payment of postage in advance, however, is not an untried experiment; it is the establiahed plan in the presidencies of Bengal and Madras ; and although the rate of postage is not low, being only one-third less than ours, the obligation to pay in
advance is not complained of by the residents, nor thought materially restrictive of correspondence. This fact is so decisive, that further argument may appear needless, but the importance of the subject makes me desirous to leave nothing belonging to it unesamined; I must therefore ask further indulgence of my reader.
For the purpose of forming an estimate of the extent to which the required payment in advance would affect the number of letteru written, let us analyse the correspondence of the country, thus,-Letters may be primarily divided into letters which form part of a correspondence; and detached letters, i. e., letters to which no answer is returned.

The letters which form part of a correspondence may be subdivided into-

1. Those of which each party to the correspondence pays for one, and,
2. Those of which one party to the correspondence pays for both.
The detached letters may be subdivided into-
3. Those paid for by the writer, and,
4. Those paid for by the receiver.

The first class, or that containing letters of correspondence, of which each pays for one, comprises probably five-sixths of the whole number of letters conveyed, and would be practically unaffected by the plan of invariable payment in advance; for it is obrious that so long as each party paye for one letter, it can be of no consequence whether he pays on the dispatch of his own, or on the receipt of his correspondent's.
As regards the second class, viz., the letters to which answers are given, but of which one party to the correspondence pays for both, the party paying may be the correspondent who writes first, or he who writes last. If the correspondent who writes first is desirous of paying the postage of both letters, he might easily accomplish this, under the proposed arrangements, by inclosing in his letter a stamped cover, to free the answerer; or if the other correapondent wished to pay for both lettera, he might enclose a
stamped cover in his reply. If to save another so small a charge as a penny were considered a matter of propriety, the means here described would soon be established by custom; the stamped cover being enclosed and received without remark. It appears, then, that the second class of letters, as well as the first, would not be affected by the obligation to pay the postage in advance.

The third class, that containing the detached letters which are paid for by the writer, is obviously provided for by the proposed arrangement.

The fourth class, or that containing the detached letters which are now paid for by the receiver, is therefore the only class which presents any difficulty.

With reference to this class it may be remarked that it is exceedingly small, containing, probably, not so many as one letter out of twenty; and even of this small number the probability is, that few would be affected by the regulation in question. The class consists chiefly of orders for goods, or instructions to tradesmen and others, which partake of the nature of orders. I can scarcely think that the necessity for paying the postage of one penny could interfere to prevent the sending of such letters to any appreciable extent; but should it ever so operate, the dealers, rather than have their business thus obstructed, would soon make it their practice to allow the postage of orders, \&c., in deduction from the amounts of their bills.

The remainder of this class of letters consists, I believe entirely, either of such as ought not to be sent unpaid, as letters soliciting orders, subscriptions, \&c.; or such as ought not to be sent at all, as those written by vindictive people for the purpose of putting the receivers to the expense of postage. If the postage were necessarily paid in advance, many of the first description of letters would be sent post-paid; the remainder, together with the whole of the second description of letters, would undoubtedly be suppressed: but this, so far from being an objection, is no inconsiderable recomraendation to the proposed plan. It would deprive the thoughtiess, the impertinent, and the malicious, of a means of annoying others, which is now but too often resorted to;
and no one, I presume, would regret the small amount of revenue which would be sacrificed in obtaining so deairable a result.
It appears, then, that whenever an interchange of communication shall take place under the proposed arrangements, the expense of postage may be divided between the two parties, or defrayed entirely by one or by the other, as may be mutually agreed upon, which is precisely the state of things at present; but that when the communication is one-sided, the obligation to pay the postage will lie with the writer instead of the receiver of the letter; and this, in my opinion, is a change very much wanted, as no one ought to have it in his power to compel another to incur an expense, however small. But this desirable restriction will, I contend, operate very rarely to prevent correspondence, and in no instance disadvantageously to society; for with every desire to examine the question fairly and candidly, I really am at a loss to discover any case in which it is desirable for one person to write to another at the expense of the latter, and in which, under a rate of postage almost nominal, necessity, or good feeling, mould not secure a reply.
But if, in some cases beyond my foresight, the principle of uniform payment in advance should prove restrictive of legitimate correspondence, a counterbalance will be found in the removal of those feelings of delicacy towards the purse of one's friend, on the one hand, and his feelinge, on the other, which at present so often prevent the sending of a letter. The experience of every Member of Parliament will prove that numberless applications for franks are made on such grounds.
The result of a very careful examination of the subject is the conviction that the proposed payment in advance would probably not be restrictive of correspondence at all, and certainly not to any appreciable extent ; unaccompanied by a reduction of postage, and an accelerated rate of delivery, it undoubtedly would meet with great opposition, but this is not the measure proposed.

Perhaps, indeed, without requiring payment in adrance, the rates of postage might be reduced to two-pence, but the delivery could not be rapid; and surely there can be no doubt whether
the public would prefer a delay in payment entailing a slow delivery and a postage of two-pence, or a payment in advance that would secure a rapid delivery at the postage of one penny. The wish of the public is only the aggregate of the wishes of individuals ; and I cannot imagine that any man can desire to subject himself to a charge of two-pence, instead of a penny, for the privilege of exercising the like extortion on others.

However, if, after all, it should be thought unwise at once to attempt the universal application of the principle of payment in advance, I would submit the following arrangement for consideration; stating at the same time, that I have great doubts of the policy of adopting it in preference to the other plan, even as a temporary expedient.
Let the public exercise an option between using the stamped covers, as described at page 41, and sending the letters uncovered and unpaid. Under this arrangement the financial accounts would lie between the central office and the distributors of letters; as there could be no necessity for giving a further option of paying the postage in money on putting the letter into the office, there would be no such accounts between the central office and the receivers of letters. Still, as the distributors are much more numerous than the receivers of letters, accounts would be increased in number. Let the postage of auch letters be something higher than the price of stamped covers, say a penny more, that is, twopence for hadf an ounce. Let the unpaid letters be kept separate from the others throughout their progreas, for the ase of convenience in making out the accounts. On the arrival of the bags at the place of deatination, let the stamped letters be first assorted and dispatched for delivery; then let the unpaid letters be accounted for, assorted, and dispatched for delivery by another letter-carrier; or by the same on his return, after completing the first delivery. In country places, where the houses are scattered, and the letters few, one delivery might serve for all.

Under this arrangement, the rapid delivery, to secure which I have proposed the payment in advance, would still be secured as regards the amped letters ; while the higher charge for the unpaid
letters, and their late delivery (the unavoidable, not factitious consequences of their being unpaid) would, I think, in a short time, so greatly reduce their number, that the option might be withdrawn without difficulty. The expense to the Post Office resulting from this anomaly might be reduced, if necessary, by restricting the delivery of unpaid letters to once per day; in places enjoying a plurality of deliveries, selecting for this purpose the most convenient hour of the day. And for the sake of simplicity in the accounts, I would recommend that the option should be confined to letters not exceeding half an ounce in weight, so that the postage on each should be an invariable sum. No one could object to this restriction, as the conveyance of greater weights is for the most part a novelty.
It has been urged as an objection to the required payment in advance, that it would destroy the security for the delivery of letters which is now derived from the letter-carrier having to account for the receipt of postage-that an idle letter-carrier might destroy the letters to save himself the trouble of making his round. In reply to this objection I would remark, that the present security, such as it is, applies only to part of the correspondence, there is nothing to prevent the destruction of franked or paid letters. But it is said that a letter-carrier is now obliged to. make his round for the delivery of the unpaid letters, and, there-, fore, that as it would save but little trouble, there is slight temptation to destroy the others. As regards an important part of the correspondence, it appears then, that, under the present arrangements, the only security afforded for the delivery of the letters is that the letter-carrier is obliged to make his round. Now let us examine the security afforded by the proposed arrangements. At page 76 a plan is suggested which will caable any one, for a small fee, to obtain a receipt for any letter put into the Post Office. The fee is sotrifling, (only a half-penny,) and the trouble would be so little, that there can be no doubt the plan would come into extensive operation. Every letter-carrier would therefore know that, as regards many of his letters, recejpts bad been taken, and that if any of these letters ware destroyed, inquiry and detection would
certainly follow; he would therefore, as at present, be obliged to make his round. But he would have no means of distinguishing the receipted from the unreceipted letters, (there is no difficulty in distinguishing the paid from the unpaid letters,) therefore he would be careful to deliver all.
It follows, then, that the proposed arrangements are superior to the present as a security against idleness on the part of the lettercarrier. It is needless to point out their superiority against his dishonesty : the collection of the postage is no security against the abstraction of a money letter if the contents exceed the postage.

In conclusion, I may observe, that the proposed payment in advance would effect a material reduction in the number of returned letters, and save the public the expenses attendant upon them. The returned, refused, mis-sent, and re-directed letters, and overcharges for the year 1835, cause a reduction on the gross revenue amounting to no less than $£ 110,000$.

Coleridge tells a story which shows how much the Post Office is open to fraud, in consequence of the option which now exists. The story is as follows.
"One day, when I had not a shilling which I could spare, I was passing by a cottage not far from Keswick, where a lettercarrier was demanding a shilling for a letter, which the woman of the house appeared unwilling to pay, and at last declined to take. I paid the postage; and when the man was out of sight, she told me that the letter was from her son, who took that means of letting her know that he was well : the letter was not to be paid for. It was then opened, and found to be blank!"*

This trick is so obvious a one thet in all probability it is extensively practised.

- Letters, Conversations, and Recollections of S. T. Culcridge, vol., ii. p. 114.


## No. 8.

## INTRODUCTION OF THR PLAN.

With the view of combining, as far as possible, the advantages of the tentative method with those attendant on the immediate and entire developement of the plan, the following mode of bringing it into operation is submitted.
That the whole plan be made the subject of one enactment, commissioners being appointed with the requisite powers for carrying it into effect ; and being authorized to introduce the changes in such manner as may appear to them expedient, agreeably to the arrangementadopted in the case of the Poor Law Commistion.
Considerable time would manifestly be required before the plan could be brought into general aperation. Meanwhile, and, indeed, this should be the first step taken, the measure could be applied to some particular distribution. It is recommended that this sbould be the local distribution of the metropolitan district, or that which is now conducted in the twopenny-post department, which includes the threepenny-post delivery.

There are many reasons why this district should have the preference. To its extent and importance are added the advantages of a Post Office Establishment distinct in almost all its parts from the General Post, with distinctreceiving-houses, (except in the suburbs,) and distinct accounts ; while, in common with other such districts, it is relieved from the variableness of charge depending on the number of enclosures.
The priority assigaed to London, too, could excite no jealousy, as the alteration would merely place the metropolis on a level with many other districts. It is, perhaps, needless to remark, that it is no part of the plan, in this stage of its operation, to alter the rate of general postage.
Again, by selecting this district, the experiment would be brought under the immediate observation of Government. Little more change would be required than to reduce the postage, whether of twopence or threepence, say to a penny, per two ounces; to admit packages not exceeding one pound in weight;
to require payment in advance, by either of the modes pointed out at page 37 ; to employ the short stages for the conveyance of the mails, their complete fitness for which has been demonstrated by the successful arrangements of the West India Dock Company; (as already stated;) and by these and other means which may readily be devised, to secure more frequent, rapid, and economical distribution.

As some parts of the district within the range of the threepennypost ought, from the thinness of their population, to be placed under the arrangements for secondary distribution, (described at pare 55 ,) this first application of the plan would try its working in all the important parts.

Finally, if this first step should show the necessity of any modification of the plan previous to its being brought into general operation; and if such modification should not have been provided for by the powers conferred on the Commissioners, the necessity for an amendment of the act would have been made so manifest that I conceive there would be no difficulty in effecting the required change. There would be nothing to undo, except to anend an act which had not been carried into effect, as the practicability of the proposed reduction of postage in the metropolitan district is undoubted, the whole cost of management, even under the present expensive arrangements and restricted corrcspondence, being only two-thirds of a penny per letter. To effect such a relief from taxation, and to render the facilities of communication adequate to the wants of the people in a district containing about one-twelfth of the population of the United Kingdom, would of itself be an immense improvement.

THE END.


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[^1]:    - Financial Reform, fourth ed. p. 41.

[^2]:    * M'Culloch's Commercial Dictionary, p. 935.

[^3]:    * 18th Report of the Commissioners of Revenue Inquiry, p. 4.

[^4]:    - The total number of letters, \& c., transmitted through the Poat is a statistical fact altogether unknown : the statement here given is the result of an estimate, which, however, may be relied upon as sufficiently accurate for the present purpose. (Vide Appendix, pp. 77-80.)
    $\dagger$ Finance Accounta for the year 1835, pp. 55-57. The great increase in the number of newspapers since the reduction of the duty (already about one-fourth) must be expected in some degree to increase the expenses of the Post Office; the increase cannot, however, be such as materially to affect this calculation.

[^5]:    - The chargeable letters do not weigh more than about onefourth of the whole mail.

[^6]:    * 18th Report of Com. of Revenue Inquiry, p. 63:
    $\dagger$ Parl. Returu, 1835, No. 512, p. 6.

[^7]:    - Appendix, p. 69.
    $\dagger$ 18th Report of Com. of Revenue Inquiry, p. 474.

[^8]:    - The Post-master General is of opinion that the present complexity of the accounts is such as to render any certain check impracticable. Mar. Pro. 1835. No. 443, pp. 5 and 6.

[^9]:    - Since this evidence was given, the employment of Omnibuses for the conveyance of the Letter Carriers to the remote districts, and other arrangements, have caused the ordinary delivery of letters to commence much earlier.

[^10]:    * 18th Report of Com. of Revenue Inquiry, no. 621, 622.

[^11]:    * 18th Report of Commissioners of Revenue Inquiry, p. 632.

[^12]:    - 18th Report of Com. of Revenue Inquiry, p. 585.
    $\dagger$ 18th Report of Com. of Revenue Inquiry, p. 351. $\ddagger 21$ st Report of Com. of Revenue Inquiry, p. 4.

[^13]:    - For a more extensive examination of this part of the subject, see Appendix, p. 96.
    $\dagger$ The number of newspapers and franked letters would, of conrse, not be affected by the change. An increase in the number of chargeable letters, in the ratio of $5 \neq$ to one, would therefore be required, in order to increase the total number of letters and newspapers four-fold. The probable extent of the increase in the number of chargeable letters will be brought under consideration shortly.

[^14]:    - See Appendir, p. 80, for calculation of the probable revenue.

[^15]:    - To prevent mistakes arising out of the existing habits, it might for a time be advisable to remove the letter-box from the

[^16]:    two latter may or may not be tell-tale stamps. Many other provisions, which would soon be discovered in practice, have, for the sake of brevity, been purposely passed sub silentio.

[^17]:    - See Appendix, p. 76.

[^18]:    "For General Distribution. -The weight allowed is half-anounce.
    "For Local Distribution.-The weight allowed is two ounces."

[^19]:    - 18th Report of the Com. of Revenue Inquiry, Pp. 3 and 4.

[^20]:    * See especially the Report by the present Commiasioners on the Packets Establishment. April 30, 1836.

[^21]:    - 18th Report of Com. of Revenue Inquiry, p. 489.
    $\dagger$ The three-penny post is peculiarly in want of improvement. Its operations are not only slow, but irregular and expensive. The mileage for the wretched hacks which carry the baga is twice as great as for the mail-coaches. The Commissioners of Revenue Inquiry (Twenty-first Report, p. 46) recommend the employment of the stage-coaches. To this it has been objected, that their punctuality cannot be depended upon;

[^22]:    * What are called fifth clause posts, or posts established on a guarantee given by the parties benefited to defray the expense, may be considered as in some measure a precedent for the proposed arrangement. See the evidence of Sir F. Freeling, Eighteenth Report of the Commissioners of Revenue Inquiry, p. 351.

[^23]:    - There is perhaps scarcely any measure which would tend so effectually to remove the obstacles to emigration, and to maintain that sympathy between the colonies and the mother country, which is the only sure bond of connexion, as the proposed reduction in the postage of colonial letters. The importance of promoting voluntary emigration from Ireland in aid of the Poor Laws, renders this consideration, at the present time, deserving of the greatest attention.

[^24]:    *The amount of revenue realized will, of course, depend chiefly on the increase in the number of letters, \&c., the extent of which is necessarily very much a matter of conjecture; there is no doubt, however, that a large revenue will be obtained. See Appendix, p . 80, for a full examination of this question.

[^25]:    - Eighteenth Ruport of the Commissionert of Revenve Inguiry, p. 66.

[^26]:    - Eighteenth Report of Comminsioners of Revenue Inqairy, p. 66.

[^27]:    - Eighteenth Report of Commissioners of Revenue Inquiry, p. 499.

[^28]:    * Eighteenth Report, p. 64.

[^29]:    - Parlismentary Retura, 1835, No. 512, p. 6.

[^30]:    * Fighteenth Report, p. 64.

[^31]:    - Parliamentary Return, 1835, No. 512, p. 6.

[^32]:    *Tables of Revenue, \&e., 1834, p. 44.

[^33]:    *Finance Accounts for 1835, p. 54.

[^34]:    - In each of the cases here cited, the revenue from our own Post Office inclusive, it is the grass revenue which is spoken of.

[^35]:    - In each of the cases here cited, the revenue from our own Poat Office baclusive, it is the grose revenve which is spoken of.

[^36]:    - To make this statement literally correct, a small allowance should be made to meet the expense of secondary distribution; and on the other hand, the present average postage should be given at $6 \mathbf{d}$. instead of $6 d$.

[^37]:    * 5th Report of the Commissioners of Post Office Inquiry.-The date of Lord Lowther's Report is May 1835.

