PERFINS, SPIFS or PUNCHIES
by
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It ie fruitlees to argue about tarte and it is juet ae ueclees for etampcollectore to critisize each othere collecting pecularitiee.

Doee the orthodox etampcollector have valid reacone for looking down upon the perfin collector as "peculiar", a "square", a " junk collector"? I do not think so.

COLLLCTING STAMPS NITH HOLES ALUO PAILATELIC wOKK.
Let ue coneider the die-hard collector of mint etampe.To him, only a etamp without the leagt epeck of ink on ite eurface ie worthy of being collected.Stampe, in order to find a place in hie collection, muet have original gum on the back.

Now, ame poetal adminietration decidee to overprint an iefue or 2 urcharge it with a different value.Ae a result of this, the face of the etamp ie badly marred by ink spote and lines. Yet, thie same collector will accept these epecimen and grant them epace in hie collection. If an iesue is placed on eale without gum, he will gladly and without hesitation welcome it in hie slbume.

Why this obviously contradictory attitude?Probably, becauee the overprint and the inkepote and the omiesion of gum were officially eanctioned. These etamps, altio not méting hie ueual minimum atandarde, were produced ky the government and thie fact makee them accetable to him.

With this reasoning in mind,let ue now make astudy of the attitude of thie same collector towarde a etamp with a little round hole in it. He will reject it of coures and call it a damaged etamp. But if this hole in the etamp was produced " by the government", if thie hole in the etamp was " officially eanctioned ", if thie hole in the etamp hae an "official eignificance ", why does he etill object againet adding it to his collection? It does not deviate anymore from his minimum etandarde than the overprinted item did. Baeically, the hole ie not different from the inkepot or the surcharge diecuesed above.

Cataloge are sometimes juet as inconeequental.Take Scott catalog for inetance. Nowhers do we even find mention of the perforated officiale. But lo and behold, Paraguay No 37, a etamp, only ierued with a larige hole in it, is lieted and epace ie provided for it in the epecialty albums. Ie n't that eilly?

Michel mentione eome officiel perfine in footnoter. Yvert goes farther and liete many official perfine but it does not try to be complete.

Our hate off therefor to Minkue and hie new world wide eet of cataloge. They are excellent and a stimulating experience after what we have been accuetomed to for yeare. And these new Minkue cataloga liet in picture and by iefue all official perfine wherever iefued. A commendable attitude of the editore.

Perfin collectore, philateliste intereeted especially in etampe with holee are convinced that many of their brethern are miesing a lot of fun and collecting opportunities by dieregarding this extremely interesting field of philately.

REASON FOR HOLES.
What are these gtampe with holes? Where do we find them?Were do they come from?What wae their purpoee?Why are they so intereeting?

Holes have been made in etamps for a great many reasone, euch ae:
l-to change ordinary stampe into "official" etampe, euch ac 0 S perforated in Auetralian etampe,fig.l-1

2-to change ordinary etampe into "postage due " etampe, euch as T perforated in stampe of Tunieia, fig. l-2

3-to clearly mark atamps as having been issued by the department for information purposee only, euch as " epecimen" perforated in Iraq stampe, fig.1-3

4-To make ordinary stampe out of official stampe, euch as the 12 hole perforation in official etampe of Salvador,fig.l-4

5- to make etampe worthlees for philatelic purposes and thus force collectore to buy epecial not muiliated iteme at a premium over face valde.This is eaid to be the origin of the 3 little holes quite often found in hungarian stamps of the 1920-1924 period,fig.1-5 However, another explanation of these 3 holes ie, that they were a efcret communication between membere of an uneerground movement.

6- to make half a etamp ueable for poetal eervice at a lower value. Thie could be done by a vertical, a horizontal or even a diagonal line of perforation, euch as Portugese India 260,fig.1-6 and Guatemala 277, fig. 2-1

7-to lower the va ue of a etamp; tis was done in lieu of overprinting.

- 8-To cancel hish value poetage etamps used for buik mailing of newe papere, euch ae "INUTILIZADO" punched through entire eheete of Argentina 5 and 10 peeoe etampe of 1916 and 1917,fig.2-2

9- To indicate the uee of poetage etarps for other than postal eervices, euch as telegraphic uee, vide the eingle laree hole found in epanieh عtampe,fie.2-3

10-to cancel stampe attached to bank checke in payment of certain governmental fees, euch as part of the word "PAID "in canadian etame, f1g.2-4

11-To demonitize atampe, withdrawn from circulation but etill being eold by private concerne for welfare purposes,euch as the crown and lettere found on belgian etampe of the deeign Minkue 672.

12-To identify etamps as having been demonitized, euch as found on eome mongolian etampe.

13-to identify the original purchaser of the $e$ tamps and protect him againet pilferage of hie etamp box by hie personnel.

14- to prevent fraudulent uee of a etamp,euch as Paraguay ,Minkue 79, iequed punched only to prevent it being ueed to counterfeit Paraguay, Minkue 73.

15-To prevent counterfeiting, euch as" epecimen" perforated in British

Guyana, Minkue zazn 82-33,which was locally printed,fig.2-5
16- to celebrate a special occaeion,euch ae EIPA 30 perforated in the french airmail etamp,Minkue 373a.

17-to mark a etamp eold by the poet office department in large quantitiea to certain organizatione, which in turn eold them at par, an example of which can be found on eme italian etampe.

18- to facilitate the uee of the etamphalf as a receipt to be left attached to a etub, euch ae Sudan etampe ue 6 for telegraphic purpoeer.

19-to differentiate between etampe eold by the poetoffice and thoee sold by private organizatione, euch ae the wavy line found on atamp of Belgium,Minkue 690.

Whereae about all of theee perforatione were applied by the poetal authorities, those listed eub. 13 were made by private pereone and organizations.

## BIRTH OF PERFINS.

It eeeme that our fear that the ethical etandarde of the world today are much lower than in times past is not eupported by the facte. Almost $a s$ eoon ae poetage etampe came into uee we find that complainte about employese etealing them are heard. In thoee early days atampe were often ueed to make paymente by mail.Money ordere were not yet in uee, and the poetoffices not only eold etampe to the public but aleo bought them back for cash from whoever had received them in payment of a debt. Thie gave the thieves a very easy way to diepose of their loot.It 19 ironic that we find a governmental agency here acting as a fence for the lawbreakers.

As a countermeafure againet thie evil, buyers of large quantitiea of stampe began to print their namee on the face of the etampe. Thie was notmall together a eatiefactory eolution because poetal umployees had difficulties diatinguiehing between mint and ueed etamps. Aleo it opened the door for eme advertieing on etampe, which ie eomething, frowned upon by the authorities.
"ext it was tried to print the name of the buFer on the back under the gum, but here aleo difficultieg were encountered becauee the printing as a meane of identification was hard to recognize after the atampe were affixed to lettere and carde.

At one time it was propoed by a group of bueinese men for the government to iefue a epecial eet of non-negotiable etampe to alleviate the evil of etamp box pilfering.

However, about thie time, a Mr. Joesph Sloper of Liverpool, Engl.
whose firm was eetaklished in 1858 and today etill is in bueinese enstered into the picture.Mr. Sloper already had a patent on a machine for perforating chekke and documente and for dating railway ticketa. By elight alterations he managed to produce eatiefactory equipment to punch initials and designe in etampe.

The poetal eervices of Great Britian gave authorization for the uee of these machines in 1868 and iseued epecific rules to be followed in this matter.Size of holee ehould not exceed the eize of the perforatione and originally it was aleo ordianed that the queene head should not be touched by the perforatione. Thie however was later reecinded. Advertieing wae not permitted but to get around thie rule, eome companiee ueed their trademark or a apecial design in their perfine. Thie, then, ie the earlieet date of official recognition of perfine.

Originally, Mr. Sloper perforated the etampe for thoee deeiroue to uee perfine to protect their valuables. -ater on he began producing and eelling the machinee with which othere could do their own perforating. The firet euch order came from T.J.Allman, a publieher in London. His perfin reade $\mathbf{T I}$ T $A, 4 \mathrm{~mm}$. Fig.2-7

At present there are more than 7000 different perfine known on britieh etampe alone. Some people guees that total of more than 10,000 will be reached eventually when all research will have been completed.

Talking about the designs on perfine a very intereeting one ie " "HENNY" on dutch etampe.Thie perfin belonge to the large life Ineurance Company of 1845:The Netherlande, which choose the name of ite beloved president for the protection of ite etampe, fig. 3-1.

As we see already, England was not the only country where the poetal eervices authorized perfine. Belgium, Auetria and Denmark followed in rapid etaceerion. So did Holland, France and Germany. Today a total of nearly 130 countriee are known at one time or another to have permitted perfine to be ueed for poetal pre payment. Ses table 1
(1f table $L$ ie omitted for want of epace, ineert here: it would take too much epace to liet all these countries but by aending a eelfaddreased e atamped envelop to the author at 8163 Sewell Ave, Fontana, Calif a mimeographed list of the names of theee countries will be glady eent to each interested collector.)

Close to 26000 firme and pereone all over the world are known at one time or another to have ueed perfine for the protection of their petty caeh contente. It ie eetimated thatva complete worldwide collection of all iequee of all theee different perfine would poseibly contain nearly 2 million etampe. This figure alone ie proof enough of the enormoue poesibilitier available to collectore in thie epecialized field of philately.

EXPLANATION OF WORD PERFIN.
Cerfin le a word coined for theee etampe from the two worde: PERFotated INitialS. In older literature it is aleo explained ae a contraction of the worde: "Perforated Identifications".

The Britien call theire "Spifa" and give ae the origin of thia word the begin lettere of "Stampe Perforated with Initiale of Firms". Eut ogain in older literature we find epife explained to be the begin lettere of "Stampe perforated for Ineurance againet Fraud."
FORERUNNER OF U.S. PERFINS: SCHERMACK.
In 1906 the U.S.post office, at the request of manufacturers of etamp eelling machinea began to make available imperforated etampe in aheete of 400.The manufacturere made colle out of theee eheete and eold these coile to the ownere of their epecial etamp vending machines and etamp affixing machinea.

The Schermacy Co. had a epecial attachment for their machinee which at the eame time that one etamp was released, perforated the next one with a eet of emall identifying holea. These etampe can be recognized from two large rectangular holes, inetead of the cuetomary roundperforationa along each eide.They are known to collectors as Schermack intion.

The emall round holes thhough the stampe were arranged in a pattern of a equare of $3 \times 3$ holes. Some were omitted and the left-oute were the key to the identity of the owner of each particular machine. With theee 9 holes a total of over 250,000 different patterne are poesible. However, no Schermacke are known with leas than 4 holes, which reduces the total poeribilities to about 40,000 . See fig.3-2

Schermack Co. was later bought out by Mailometer Co, which in turn mergedinto the preeent Pitney-Bowes Co.Very rare indeed are Schermack etampe with private perfin deeigne perforation on them.

## U.S.PERFINS.

Not until May, 8,1908 was a postal regulation ieeued in U.S.A.,officially permitting the uee of perfine.It was determined that the holes could not be larger than one 32nd of an inch, fig.3-3.Aleo, the entire deeign could not be over one half inch equare or a quarter of a equare inch. Fig. 3-4 ehowe the official perfin of the oity of CHICAGO which ie an ililgal perfin becaues it violatee thie latter rule.Although the englieh regulatione allowed larger holes than the american, we find in actual practice that the englieh perfine are ueually made with much emaller holee than the american,fig.3-5Thie is probably caued by the fact that the enormous amount of perfine in England creates equite a lot of duplication of the eame initiale. For inetance there are 29 known varieties of perfine with the letter S, In order to differ even elightly between each one of these the perforating machine manufacturere often uee 4,5 and 6 holes high lettere of the eame size and thie can only be accompliehed with needles of very emsil dismeter.

The oldeat U.S.perfine are found on etarpe of the 1902 eerie, Minkue 211-224.

Each perfin iezuing country had ite own peculair regulatione for the uee of them. In Holland we find for inetance that a rule etatea that a eample of the perfin to be ueed shall be filsd in the postoffice of the town where the company's office is located in order that all postal employeer may familiarize themeelves with ite deeign.

## FIRST PHILATELIC INTEREST.

The oldest known reference to perfine in the philatelic literature ae far as known today 18 of 1930. At that time the englieh writer Hugh Vallencey publiehed a little pamphlet with the resulte of egveral years of careful etudy and reecarch in thie matter.

It wae around 1930 aleo..that the late warren Travell etarted his large collection of perfine. e was one of the charter members of the PERFINCLUB in thie country, which is the official society of perfin collectors. This club now hae more than 200 active members. Duge are $\$ 1.50$ per year. A monthly bulletin 18 iefued which aleo carries each month abetracte of the revised U.S.perfin catalog text. The main project of the club ie etill to get a U. i.perfin catalog text publiehed. Furthermore the club aleo operates an exchange department rhere collectore can swap their duplicatee for other perfins on a one for one baeie.

## WHY COLLECT PERFINS.

Not only does perfin collecting open up an enormous latitude of operation for the etampcollector, but the material ie relatemely cheap. Through it, one obtaine a very excellent ineight in the induetrial activitiea of the country.Stamp collecting and induetry become connected.above all however, perfin collecting allowe for all kinde of reeearch and eleuthing, which for many are the fascinating part of this hobby. One has always to be on the look-out for minute differences which may lead to the diecovery of new typee.

PERFIN MACHINES.
The older machines ueually have 5 dies in a row; later on machines with ae many as 10 dies were made. Fig. 4 . In $\varepsilon$ ome countries machines with only one die are in use and at leagt one care ie known of a machine which perfinned an entire eheet in one operation.All older machinee were hand operated, but the newest machines are electrically driven.

The amount of etampe in layere which can be perforated by a machine at one time depende on the numbers of lettere in the die and varies from 2 to 6.Overlaoding in thie respect cauces needles to break off and perfins to have miesing holes. Another casu of broken pine ie failare to clean the die holee regularly. Dritieh perfine very efldom show evidence of broken pine. In view of their characterietic very small pine,thie is proof of the excellent quality of their machines and of the good care they receive. Fig. 3-6 and 3-7 ehow a good and a bed perfin with miseing holes.
"early all engleih machinee were manufactured by mesere. Sloper. The american machines were produced either by Cumminge co or American Perforator Co. of Chicago.

Altho theee companies undoubtedly have an excellent and up-to-dat date record of all machinee ever placed in operation, they will not divulge any of thie information to perfin collectore,feeling that thie would conetitue a break of businese etiquette.Thie gives hunting for perfin identification a epecial charm and challenge.

PERFIN COLLECTORS AIDS.
The following ie a eummary of cataloge available to the perfin collector to facilitate hie collecting activitiee:

1-The Perfinclub hae produced a complete U.S.perfin catalog text, not illuetrated, describing by etandard code over 4000 different perfins and lieting the names and addresees of the great majority of their ownere.It ie available to membere e $\$ 3.50$

2-a complete listing of U.S.perfin illuetrations ia on the market \$5.- poetpaid. It ie produced on etandard looee leaf three ring binder eheete and can be ordered from the author at 8163 Sewell Avenue, Fontana, Calif.Ot containe over 4000 illuetratione.

3-a complete illustrated liet of canadian perfine is available eince 1951 from the Collectors Club in NYW.It containe about 148 liftinge.

4-a revieed and up-dated illustrated liet of candian perfine, edited in 195518 available © l.-- to collectore from the Brit. No.Am.PhilSociety.

5- A complete,illuetrated list of Argentine perfine was publiahed in 1952 in an argentine philatelic monthly. It wae meited by Walter B.L. Boee, and liete 252 different perfine.

6-A complete liet with olluetrations of all 10 finnieh perfins was publiehed in 1953 in a finnieh etampjournal.

7- a complete and illuetrated catalog of more than 800 different belgian perfine has recently been placed on the market @ \$4.-poetapid. It ie available through the author at 8163 Sewell Ave.Fontana, Calif.

8- a complete liet of Netherlande perfine containing the
names and addreeser of more than 700 ueser is available from the author @ 1.25

O-a complete list with illustrations of all known japanese perfing hae been publiehed privately in 1953.

10-a complete liet of more than 800 danieh perfine with namee and addreses 18 avallable © \$ 1.50 from the author.

12-a lieting of all known 11 brazilian perfine wae publiehed in a brazilian philatelic journal in 1954 by Werner Ahrens.

12- a beginning hae been made with the publication of a list of all identified britieh perfine and monthly new additione are edited by the $\mathrm{H}_{\mathrm{rltitigh}}$ Perfin Study Group.
perfin albums and pages.
1- The Peerlees album Co. of Aurora, Ill has put on the market a very neat etandardized perfin album page, a eample of which ie shown in fig.5. It is used on one side only.

2- The author uese for hie own collections a page,illuetrated in fig. 6 ,which is uesd on both sides.

3- a very neat way of deeigning album pages ie illuetrated in fig. 7

4-another method of collecting perfine is by ueing $3 \times 5 \mathrm{in}$. filing carde and placing the perfin in the upper left hand corner. A return addrese cut from a company envelop can be placed alongeide of it to the right. Underneath there ie epace left for valuable data regarding the perfin ueer,euch as producte made, capitalization,foreign countries where it aleo operates, yeare of operation, companies it has merged with;year it was founded; branchoffice locations; total yearly production etc.etc. Alphabetical filing in etandard boxes makes for a compact syetem.F1g. 8

5- Last but not leart an album epecially defigned to collect world wide official perfine will soon be placed on the market.It will have epace for every known official perfin. Compoed of etabdard 8娄 $x$ ll in. pages, punched for three ring binder ite loose leaf deeign will facilitate ineertion of pagee for later additione. The 60 pages album will have epace for about 1000 offial perfine and designswill be ehwon clearly. It will give the perfin collector the much needed guidance in collecting euch deeirable epecialties as $0 \mathrm{H} M \mathrm{~S}$ etampe of vanada in a purposely designed album.

DIFFERENT OBJECTS OF PERFIN COLLECTING.
The entire field of perfin collecting has become eo exteneive that juet like in etamp collecting it has become practically imposelble for a collector to embrace it all. A world wide perfin iesue collection takee more than 300 etandard 3 ring binders and over 32000 sheete with 64000 pages. The perfin collector therefor aleo hae to epecialize and chooee eome eection of thie immense field of philately ae hie particular arena of operation.

Lt will greatly eurpriee many of my readere when they go over the following eummary of poseible selections, how extencive this bill of fare 18.

Easically, there are 5 fielde of operatione:

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1-stamps;
2-\varepsilontrip\varepsilon;
3-revenues;
4-officials;
5-gemi-officialg.
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A further eeparation can be made in U.S. and foreign countries and under the latter one can again take any choice of country or group of countriee, juet ae in general etamp collecting.

Next one can chooee between collecting types only, that ie one of each kind of perfin regardlese of the etamp it is found on, or, one an can collect iesues, in which case it is attempted to obtain one atamp of each lacue of each type of perfin known. Next one can collect" etripe".
mie ie a perfin attached to an envelop with the return addrese which identifies the owner.

Interesting aleo are co-called "topical" collections, euch as: perfine of: banks; ehipping companiee; oil companiee; railroada ( there are 180 different ones in the USA alone); ineurance comp.;collegee and echools; deeiane; flaga; etars;

Under epecial collettions can be lieted:
l- a collection of perfine of one companyw only, with perfins of different dates of cancelation for the purpose of atudying the condition of ite perfin machine and of re-conetructing the approximate dates on which different pine were broken ;

2-a worldwide collection of perfine of one company guch as Kodak, shown in fig. 9 with perfine of Holland, enmark, Auetria, Eelgium, Spain, France, germany. Similar collection can be made for International , arveeter, United Shoe Machinery Co, and many othere.

3- A collection of perfine of one company with all the variations of its different branch offices, like Credit Lyonnais in France for ingtance, of which 38 different branches are known. See fig.lo.

4- a collection of identical perfine of different countries. U.S.perfine appear on anadian stampe. finnizh perfine on etampe of Sweden and Ruesia.

5- a collection of different perfine on one U.S.iesue only, euch ae the Stewart 3 c .

6- a collection of U.S,ieques,all perfinned,regardieze of which different perfin it ie;

7- a collection of one letter perfine, thue completing a eet of the complete alphabet;

8- a collection of perfine eyncopated etampe of Holland. This is a very intriguing subject with about a total of 1100 ae the goal. Fig.ll

Next we can epecialize in perfinned pre-cancelled.Again we can take either all leeves or limit it to typee only. If further limitation ie deaired thia can be accompliehed by taking one or a few atates only.

Under emi-officiale one would collect perfine of different etates, countiee, highway departmente, other governmental agenciee, governmentel railroads, eavinge banke, housing adminietration, Veterane Adminietration etc.etc.

Laet of all we would mention under oddities a collection of euch iteme ae ee-tenant perfine, tete-beche perfine,mirror perfine, double and triple printe,illigal perfine, blocke etcetc.as ehown in fig. 12

A warning ehould be eounded here againet collecting the theoretically poesble 8 poeitions of the same perfin.Looking at the perfin machine carefully one can eee that the atamp can be fed in the machine face up and face down and in 4 different positione not to speak of feeding it through the machine under an angle.Thie makee for 8 different poeitione of the perfin.

Wo ever etarted trying to collect all theee different positione of each perfin rapidly became aware of his fallacy and soon turned back from thie to a eimple collection of one of each. The collection becomes so cluttered up, cumbereome and overeized that all proper proportions are loet.

Going over the akove given liet of more than 50 different choices, obe cannot but wonder at the eurprising variety of collectione that can be made with perfine. $\qquad$
MOUNTING PERFINS.
If it is a type collection which is being composed, there ie f ome ground for mounting the etampe face down on dark paper eo that the deelgn of the perfin will ehow up to good advantage. Name and addrees of the owner can be written underneath each item.

In any iegue collection the gampe are of couree mounted face up; one type to a 2 eided page. it is good practiee to uee a second copy of the illuetration catalog and cut out the different designe to be paeted at the top of each page as a eample of what that page pertaine to. Alongeide of this can be recorded the name of the owner and the code for the perfindeeign and one could even consider to make $r$ room for a return addrese card cut from an envelop from the company at the top of each page.

A very eatiefactory method, if both eides of the perfin are deeired to be forthwith available for inepection is mounting the perfins on gleaine sheete.

WHAT TO DO.
Now we will outline what a collector ehould do when he becomee interested and enthuesd about perfine:
l-write and epeak to all etampcollectore and dealere you know and aek them to please no longer throw perfine away and thue deetroy them but to eave them for you. Billione of valuable perfine have thue been loet in the very days when they were produced in much greater quantitiee than today. This loes we will never overcome and it ie a forlorn conclueion
that of eome perfine we will never diecover the original ownere name.

2- choose from the list akove given the particular field or combination of fielde which attract you and concentrate on this. Decide whether it'll be types or iesuer you'll collect.

3- acquite those cataloge and liete which can be of help to you.

4-gather up an accumulation of perfine.
5- decide on an album from the ones commercially available or deaign youreelf a particular layout of an album page to euit your own taste. In the latter case the Beardoraft etamp epace etencils Noe. 1,2, and 3 will prove to be of valuable help to do a neat job. They are inexpeneive and long lasting and very handy.

6- Start developing contacte,and exchanging information. Write lettere to other and more experienced perfin collectors; ask questione about thie $n \in w$ endagvour of yours. They'll be glad to anewer and aesiet you. Thue you will get educated in this new line of the king of hobbier.

7- as toole you will need a good clear millimeter ecaae besides the magnifyine glase. water on you may rig up eome sort of reproduction equipment to make printe of your perfine for exchanging information with othere when you believe that you have diecovered any new type.

8- a uppoes now that you have a $\varepsilon$ hoebox full of perfine of all kind and are ready for sorting:

Firet: you eor't them by country (face up)
second: you sort each country by key letter:A,B,C etc. (this is done face down)
thitd:you eort each key letter group ty the eequence of the eecond letter;for inetance if it were the $C$ perfine, you would eort them in groupe for $C, C A, C B, C C, C D$, etc. (this again is done with the etampe face down)
fourth:you take each of these last groupe and etart eorting thex different perfine in it in g groupe of identical perfine (face down)
fifth:you take each eet of identical perffinaz and turn them now face up and eort them out according to the different leques and each lefue in eequence of face value.
sixth; you are now ready to compare theee with the contente of your album, where you will ineert thoee you did not have yet while the reet goee into envelope, booklete or on eheete for the exchange club.

WHAT TO LOOK FOR.
When examining perfins and eepecially when eelecting from among eeveral duplicater the one to be mounted in hie collection, aperfin collector moet of all deeires a clear cut, well eentered perfin deeign. Next in line of importance is a clearly readable cancelation as to name of town and if poesible aleo the date. This if often important in helping to identify the owner of a perfin with the aid of a bueinees index, a telephone book or other euch liatinge. The date 18 important to give a clue as to the 1 length this particular machine has been in operation.After these the normal etamp criteria come into the limelight euch as tears, thin epote, perfe miseing,stright edgea,etc.

The collector of etripe will go after an envelop with perfin attached showing a return addrese which ldentifiee the owner of the perfin. Ae only trose two iteme are of importance to him, there ie little uee for saving the entire envelop and of ten therefore a 2 inch wide "atrip" of the front eide of the envelop is cut off and saved for reference.

Often the name af a perfin owner can be found on a fiscal etamp perforated with the perfin deeign and etamped with the ownere name for cancelation, especially in England.
OFFSET

## LTETET PERIODS

If a company has eeveral branch offices and deeires to uee one basic perfin deeign in all of them, the problem of dietinguiehing between the different offices can be eolved in many waye.

Firet this can be done if the design has an ampersand \& in it by varying this ampersaad. Fig. 13. There are 4 basic typea of ampereand, each having 4 eub typer. Thie allowe for 16 different vardatione. Another method is by ueing various periode behind the eeveral letters of the deeign.

A third method, often ueed in casee pf numerous tracnhes ia the met od of " offset" periode.The classic example of thie method 1s New York Life Ineuramee, of which more than 170 branch offices have been recognized by painetaking reeearch. Fig. l4.One or two periods opporite different periode of the basic deeign make the difference and numeroue variatione thus are poesible.

Johne Manville uses etill a different method by eimply varying the deeign of the lettere of the perfin and their arrangement. Their perfin consiets of the two letter $J$ and $M$, which can be arranged horizontally, vertically,diagonally up and down, lettere with and without efrife and with and without eveval periode.

Difference between perfine of the same lettere can aleo be obtained by varying the height of the key letter and by varying the number of holes comporine these lettere.

A quite original method of differentiating between gevebal offices wae initiated by the Crane company where their basic $C$ perfin 1e enclocing a number indicating the branch office.Fig. 15.

The most complicated method of differentiating between eeveral offices is found in the french perfine of the Credit Lyonnaie $C L$, Credit National C $N$ and the italian perfin C I for Credito Italiano. A very carefil etudy hae disclosed that the differencee are aecomplished by an intricate eystem of variatione in eize of letters, number of holee per letters use of $\varepsilon \in \operatorname{rife}^{\text {and }}$ periode.

Erecancele already give a large mailer protection againet theft and so there really is not much reason to make perfine out of precancele. Yet,many companiee have done thie and perfin-precancele have drawn a go epecial intereat.More and more pre-cancel collectore are adding perfinprecancele to their collectione and thue widening their field of activitiee cone1derably.

PERIINS SHOW NATIONAL MIND.
When we etudy the perfing of the different countriee of the world we come to recognize evidence of typical national characteristice in them. We find we can draw conclusions as to the national attitude and the waye of living and thinking of their poople from the obeervations we make when etudying these perfine.

For inetance, we will generally be akle to eee that perfine from european countries are nicely centered and seldom have miseing perforatione. They are almost always applied the proper eide up. we find very few splite. All these obeervations lead ue to the conclusion that there ie etrict control in the offices, that attention $1 s$ being paid to whatever task has to be done, even euch emall taske as perforating etampe. Work is getting proper attention and done with proper care. When we however go through a batch of U.S.perfins we will find very many inferior ones,eplite, broken pine, obverte and inverte. In general it can be eaid that obeervation of U.S.perfine leade ue to the conclueion that very little attention was paid to the taek of making themit muet have been haetily, eloppy and withput proper care.

No country - to judge by ite perfine - however $1 e$ ae bad ae Australia. Among 1000 auetralian perfine one can hardly find a dozen good onee. Almoer every perfin of Auetralia has one or eeveral boles miseing and a batch of australian perfine is really a mese. One muet be in an awful hurry down there and really be racing through iffe, if the obeervations made from their perfine are to be an indication.

ODDITIES.
When you really get involved in perfine you may come acrose eome anomalies which will baffle you conelderably at firet. There is not enough room here to discues them all but we like to point out a few.

Firet there is the perfin of the National Dank of the sepublic in Chicago. Ite machine has lo different diee each having one letter of the word: NBRepublic.The firet t ree lettere are $12 \frac{1}{2} \mathrm{~m} \cdot \mathrm{~m}$. the rest only $8 \mathrm{~m} \cdot \mathrm{~m}$. Only by getting the very rare etripe of this company can one be eure that he has eome of their perfine. And if you by rare chance ehould get a pair ee-tenant with $R$ and $E$, the $R$ beine $12 \frac{1}{2} \mathrm{~mm}$. and the $E$ only 8 mm . you will really be baffled at firet but you will have obtained a real rare collectore item.
acroes aeveral atamps
There are a few more machinee around that perforate a word inetead of lettere in each etamp. Collectore ehould be on the look-out for these iteme. An example if the American Appraieal Co. which has more than one letter of this word per etamp and therefor le eomewhat easier to recognize.

R̈are also are emamples of 2 perfine of different companies on one stamp. The explanation of thie could possibly be that one company same the other a perfin etamp for a prepaid reply. When the etamp arrived at the other company office,it was ag a matter of routine channeled to the etamp affixing room, where again as a matter of routine it was perfinned again.

There are several examples around of etampe of certain companies found on envelope with return addreesee of other companies.

Probably here again we have an example of postage handed out for prepaid replies and the falee return addrese should not mislead ue in doubting the ownerehip of the perfin.Such examples can aleo be created after two companies merge and still keep ueing their original perfin machinee.

A real teaser are the perfine $S$ and also the perfin $K$ on dutch etampe. You can find them on envelops with all kinde of return addreeses. For the beginner this ie more than just confusing,but the perfin collector eoon finfe out that theee perfine belong tom companies which operate newepaperetande at different depote."ere the public often aske for stampe and in order again to protect their merchandiee the companies are perforating their etampe with their well known perfin deeign which then is ueed by everybody in the country.

Once you have become very familiar with perfine you can indulge in the fun of gueseing at the origin of eplits and perfine with many miseing holes.This is not a very easy game. By matching them with good epecimen and holding them thus against the light you can ascertain whether you guessed right.This takee great ability in recognizing perfine.

## CONCLUSION.

There is no doubt that the daye of maximum perfin production have paseed. The meter mall machines are seeing to that. They are slowly but eurely encraoching on the perfin domein. ${ }^{\text {etet }}$ there etill are enormoue quantities of perfine around and beine made every day. If ve juet can put a stop to these being deatroyed and thrown away by collectore and dealere who have no uee for them, we etill will have enough material to eatiefy the demand of many, many perfin collectors.

I am deeply convinced that the epecigliet for inetance in italian etampe can add materially to the enjoyment of this hobby by expanding hie collection and adding a group of italian perfin typer to it.This goes for othe epecialiets as well."any are doing thie already. "aybe you ehould coneider thie aleo.

Let $m e$ close with an earneet equegt to all collectore and dealere. Pleaee, do not throw perfine away. If you have no uee for them, give them or aell them to ue, perfin collectors.It ie the ONLF way we have to mwntnk our very eerious ambition of completing the atudy eatiefy of thie very intereating eideline of our mutual hobby;philately.

