Memoirs of the yellow fever, which prevailed in Philadelphia, and other parts of the United States of America, in the summer and autumn of the present year, 1798 : including, tables of the weather, and the daily returns of the sick and dead ; the proceedings of the Board of Health, and Guardians of the Poor ; with the various events of each day, noted at the time of their occurrence ; and the publications which appeared in the different newspapers, during the continuance of the disease, dissections at Boston, &c.; &c.; ; to which is added, a collections of facts respecting the origin of the fever / by William Currie, S.C.M.P.

Contributors

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H. Kendall USU



MEMOIRS

art

OF THE

YELLOW FEVER,

WHICH

PREVAILED IN PHILADELPHIA, AND OTHER PARTS OF THE UNITED STATES OF AMERICA, IN THE SUMMER AND AUTUMN OF THE PRESENT YEAR, 1798.

INCLUDING,

Tables of the weather, and the daily returns of the fick and dead; The proceedings of the Board of Health, and Guardians of the Poor. With the various events of each day, noted at the time of their occurrence; And the publications which appeared in the different Newspapers, during the continuance of the Difeafe, diffections at Bofton, &c. &c.

TO WHICH IS ADDED,

No. of Taxabal Street, Street,

4796

A COLLECTION OF FACTS RESPECTING THE ORIGIN OF THE FEVER.

BY WILLIAM CURRIE, S. C. M. P.

Author of "An Historical Account of the Climates and Difeases of the United States." And of "Observations on the Causes and Cure of Bilious Fevers." &c. &c.

- " Another Plague more fierce, arofe,
- " The falutary art was mute !
- " Fatigu'd with wain refources, and fubdu'd
- " With woos refiftlef ; and enfeebling fear,
- " _____ into the hospitable country,
- " The infected city, pour'd ber burrying frwarms."

PHILADELPHIA:

FRINTED BY JOHN BIOREN, FOR THOMAS DOBSON, AT THE STONE HOUSE, NO. 41, SOUTH SECOND STREET.

1798.



MEMOIRS.

A Sketch of the Weather, from January to July, 1798.

THE winter, preceding the fpring of 1798, was more feverely cold, and the cold continued longer than ufual in this winter.

The greatest part of March and April was wet and cold.

From the 4th of May to the 23d, there was no rain, though the wind was generally N. and N. E. and fome days difagreeably cold.

24th May, began to rain, and continued wet and cold to the 31ft. The wind then changed to S. W. and the weather became warm and fair.

From the 5th to the 14th of June there were daily fhowers, fome days heavy, and one day loud thunder. The ponds became full of water-the roads deep with mild. From the 16th to the 19th, unpleafantly cold. From the 19th to the 26th, fultry, with frequent flowers. 27th, cool, Thermometer only 76 at two P. M. Mark Miller died today, under the care of doctors Wifter and Hodge, with fymptoms of the Yellow Fever at Mrs. Reeves's in Gallowhill-street. 'He had been much fatigued and debilitated from loading a 'veffel at Almondftreet wharf, a mile from his lodgings, in the heat of the day, to which he had walked daily for fome time. He had, allo, according to the account of Mrs. Reeves, flept on the bed in which her fon had died of the Fever the preceding Autumn. Dr. Hodge was at this time indifposed with jaundice from a difeafed liver.

24th and 30th, fair and pleafant, wind S. E. The laft week of June was remarkably healthy.

A

A TABLE, Of the Weather in July.

(2) .

-			A statements and a statements and				
DAY.	THERMO	OMETER.	WIND.	WEATHER.			
	At 8 A. M.	At 2 P. M.	A.M.P.M.				
I	78	84	SW	Light breeze, fair.			
2	82	90	SW	Light breeze but very opprefive.			
3	84	90	SW	Calm and fair till 6 P. M. then fmart guft.			
4	74	84	W	Fair, fresh breeze.			
27540	and the second	Sel and	154 -1 1590	From the 4th to the 23d			
- 1 × 10	(mineral)	n to said	Account for	of this month the mer-			
			A Constantia	cury feldom rofe as high as so in the afternoon,			
1 10 23				but was generally as low			
- Alles	· · · · · · · · · · · · · · · · · · ·	1. muhor	a make all	as 76. During this peri-			
a state	Diore any	6124-4	Stine alur	od a confiderable quan-			
				tity of rain fell.			
24	75	82	SW	Light breeze ; fair till			
				evening; a fhower in the night.			
25	76	80	SE E	Flying clouds; calm.			
26	78	82	W SW	Flying clouds ; ponds			
	1	5	1112 2	have lowered confidera- bly.			
27	82	88	W SW	Fair, light breeze ; fhow- er laft night.			
8	85	10	SW	Fair, ftrong breeze.			
9	82	86	W SW	Shower A. M. and P. M.			
	0-	0	NEE	fultry.			
30	80	80	NE E	Shower A. M. conftant rain all P. M. and part			
	and the second	1271 361	a second	of the night.			
81	72	78	W NW				
	and the second s	Acres and a second					

The difeafes of children, ufually prevalent in July, have been remarkably rare and mild this year.

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(3)

Memoirs of the Difeases and Occurrence, in July.

ON the 24th of this month, the City Commissioners issued orders to wash the gutters and to wet the streets three times a week.

A number of inflammatory complaints occurred during the continuance of the cool and wet weather.

A fhip-carpenter, who lodged at Achifon Thompfon's, in Water-ftreet, a few doors below Walnutftreet, was attacked with fever on the 26th, which, on the 4th day, fhewed fymptoms of malignity.*

Another of A. Thompson's lodgers, a failor, died in the night of the 28th, after a very fhort indispofition.

Mr. David Jamie, clerk to Mr. Foster, merchant, who lodged at Thompson's, was attacked with fever in the night of the 31st.⁺

* This man confeffed to Dr. Dorfey and myfelf, that he had been on board the fhip Deborah while fhe was unfhipping her cargo at Raceftreet wharf, a few days before his ficknefs. He was fent down to the Marine Hofpital, and there died on the 3d day of August.

† Mr. Jamie was fent to the Marine Hofpital while in a state of falivation, with three blifters on him, and recovered.

(4) A TABLE,

Of the Weather in August.

	THERMO	METER.	WIND.					
DAT	It 8 A. M. At : P. M.		A.M. P.M	WEATHER.				
I	75	80	1	Fair.				
2	75 76	82		Fair.				
3	76	82		Thick fog, fair, fultry.				
3 4	78	84	SE SW	Sultry, cloudy, heavy				
1.1.17 -	the first	Station State	the group of the	fhower P. M. and also in				
The second second		all the series		- the night.				
. 5	78	83	SW W	Sultry A. M. fair P. M.				
			NISTE STE	with fresh breeze.				
6	78	82	NW W	Fair A. M. light flower P. M.				
- 1	0	0.	NW W	Fair, fresh breeze,				
7 8	78 78	84 86	SW	Fair, light breeze.				
9	82	89	SW S	Fair, light breeze.				
10	82	90	SW S	Fair, light breeze.				
11	83	09	SE W	Fair, light breeze, thun-				
			1 - Carlos	dergust P. M. and fre-				
		8723		quent showers, with				
	E TATE A	14.57	A R. Ort. H.	lightning and thunder				
			P CE	in the night.				
12	80	82	E SE	Cloudy and calm A. M. fair, calm P. M.				
		80	E SE	Light breeze, flying				
13	78	00	LOL	clouds, cloudy damp &				
	1.4200 DA		1 and the start of	fultry in the evening.				
14	78	82	W SW	Cloudy, calm, oppreisive				
1.4		1.00	A CONTRACTOR	A. M. began to rain at				
			- MARSON	3 P. M. and continued				
		AN WALL		to rain heavily and con-				
			1200 200	fantly all the evening.				
15	77	82		Remarkablyclear and op-				
				prefive, rained chief part of the night.				
16				Sultry, cloudy; roads deep				
10				and muddy, ponds al-				
				most filled with water.				
17				Cloudy, showery, fultry,				
		1919		fhower with thunder at				
				4 P. M.				
18	87	87		Sultry, fair.				
19]	Calm, fair,				

(5)

Weather in August,

Continued.

		and the second se						
DAY.	THERMO	METER.	WIND.	WEATHER.				
DAL.	At8A M.	A# 2 P. M.	A.M. P.M.					
20			ESE	Cloudy, fultry, fair P. M.				
21				Fair, light breeze, very				
	6.4	1		warm, roads dufty alrea- dy, lightning from weft				
	ig. fain Ta	Lind'L		in the evening.				
22	- 20-12	in the second	NW	Fair and difagreeably cold in the evening.				
	1	78	E	Strong breeze, fair.				
23 24	-12 .NE'		N	Strong breeze, fair, very				
	Distance of the	A HILLY II	1 1 1 1 1 1	warm.				
25	1 20-20 -14			Fair, calm, hot, the night				
	A Sumala		Land -	particularly fo, light- ning from the weft.				
26				Fair, light breeze, very				
20	log the darty	Lain	A SPE !!	warm, roads deep with				
	Frand Ma	A STATE ST	2 2 2 2	duft, water low in the				
	ANT STREET	· ····································	11-48	ponds, heavy rain in the night.				
	in and	86	SE	Fair, light breeze.				
. 27		-	1	Cloudy, fhowery, cloudy,				
		and many		cool evening, -				
29	124	the com	NW	Strong cool breeze, fair.				
30				Like yesterday, only stronger breeze.				
		1 80	E	Fair, light breeze.				
31				[, -0				

LYRETURNS of the deaths in the City Hofpital, and in the City and	including the little village of Kenfington, in the month	nitted into the Hofpital were on the 8th of Auguit: to this date, the whole of the deaths in the City to 53-viz. 23 adults and 30 children.		Total deaths in Hofnital City.	&c. 12. 7 including 3	children. 16 including 5	children.	20	zo including 7	children.	
N S tal, and	nfington	n the 8 e death childre	Eloped.		I	I	0	I	0	0	
L Y R E T U R N S of the deaths in the City Hofpital, an	e of Ke	were o e of th and 30	Conval.	-	0	0	0	0	0	5	Ţ
E I (ittle villag	nitted into the Hofpital were on the 8th to this date, the whole of the deaths i to 53-viz. 23 adults and 30 children.	Rem. in M.		61	10	61	18	23	22	12
deaths	ng the l	date, 1 date, 1 -viz. 2,	Cured. Deaths.		I	I	67	9	4	4	N N
of the	includi	to this to 53-	_		0	0	0	0	0	0	L M L
A COTLOW	elphia,	s adm uguft t inted t	Admit.		+	6	11	7	6	3	
Of the number of fic	Liberties of Philadelphia, of August.	THE first cafes admitted into the Hofpital were on the 8th of August: From the first of August to this date, the whole of the deaths in the City and Liberties, amounted to 53-viz. 23 adults and 30 children.	HOSFIYAL REPORTS.		From 8th to 9th in the morning.	gth to 10th.	10th to 11th.	11th to 12th.	1 2th to 13th.	13th to 14th.	

DAILY RETURNS, Sc.

. .

) (7 + 18 including 7 27 including 7 9 20 including 7 Deaths. Rem.in H. Conval. Eloped. TOTAL DEATHS. 17 including I & including children. children. children. children. children. 154 20 31 0 0 0 0 0 0 0 --12 12 13 61 0 5 6 20 32 22 38.0 46 32 32 27 0 9 0 19 3 0 r 4 0 3 Admit. Cured. 0 19 0 0 0 0 0 0 -10 II 11 1593 5 2 42 new cafes reportto the board of health to day, by the phyfi-38 new cafes report-50 New cafes reported From 14th. to 15th. cians in the city and HOSPITAL REPORTS. ed to the Board. 18th to 19th. 19th to 20th. in the morning. 1 5th to 16th. 16th to 17th. 17th to 18th. zoth to 21ft. 22d to 23d. 21ft to 22d. liberties.

Continued.

				(8)			
d.	TOTAL DEATHS.	25	25 including 7 children.	48 34	36 including 4 children.	33 including 3 children.	45 including 4 children.	31 including 5 children.
Continued.	Eloped.	0	0	00	H	-	0	0
RC	Conval.	12	12	11 12	20	30	20	20
RETURNS, Gc.	Rem. in H.	54	55	65 65	65	67	67	17
	Admit. Cured. Deaths.	II	. 6	7 10	9	80	00	9
	Cured.	13	I	- 0	I	0	4	69
	Admit.	10	œ	9	∞	13	12	18
DAILY	HOSPITAL REPORTS.	23d to 24th. 49 new cafes by thir-	ty-three Phyficians. 24th to 25th. 37 new cafes by twen- ty-two Phyficians.	25th to 26th. 26th to 27th. 111 new cafes for laft	27th to 28th. 60 new cafes by 25 Phyficians.	28th to 29th. 69 new cafes by 25 Phvficians.	29th to 30th. 53 new cafes by 19 Phvficians.	30th to 31ft. 81 new cafes by 21 Phyficians.

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Memoirs of the Fever and Occurrences in August

ALEXANDER PHILIPS next door neighbour to A. Thompfon was attacked with fever accompanied with malignant fymptoms on the last of July or first of August; died under the care of Dr. Griffitts on the 4th inst., being the 4th or 5th day from the Attack.

Moses Cox at corner of 2d and Spruce, died on the 6th.

John Saunders occupied in the ftore of Lloyd and Sparks on the wharf a fhort dittance below Walnut St. attacked on the 3d.

Mr. Samuel Ruffel clerk to Mr. H. Henderfon. Mr. John Lawrence. Mr. Morgan's fon. Stephen Davis, who lodged next door to Philips's. Mr. Rudolph. A Tobacconift's boy. Mr. Ifaac Lloyd, all in the fame neighbourhood, with feveral others whofe names I do not recollect, were all taken ill with a fever of a malignant kind within two or three days of each other.

The unufual number of deaths that occurred in the first week of August, alarmed the Citizens and became a topic of general conversation.

The cafe of a man who had worked on board the Ship Deborah, who died of a fever highly malignant the latter end of July, had been reported by Dr. Proudfit, but being a folitary cafe had excited but little apprehension.

On the 5th, Achifon Thompson's child was attacked with the fever.

The College of Phyficians met on the 6th at which time about 26 cafes of the fever were all that were known to exift in the city, and after conferring together they unanimoufly agreed to the following refolutions, which were immediately communicated to the Board of Health of Philadelphia.-viz.

"Refolved that the college inform the Board of Health, that a malignant contageous fever has made its appearance in Water ftreet, between Walnut and Spruce ftreets, and in the vicinity thereof: And

That the college recommend to the Board of Health to procure the removal of all the families that are fituated between Walnut and Spruce ftreets, and the East fide of Front and the River, and to have all the Shipping lying between Walnut and Spruce ftreets removed to a proper diffance from the City."

In confequence of the communication of the College, the Board of Managers of the Marine and City Hofpitals, published the following recommendation on the 7th.

" Health-Office 7th August, 1798."

"Whereas the Board of Managers of the Marine and City Hospitals of the port of Philadelphia; have received information from the College of Phyficians " that a malignant contageous fever has made its appearance in Water street between Walnut and Spruce ftreets and in the vicinity thereof"; and the reports of Dr. Samuel Duffield and and T. Parke, appointed particularly to examine that part of the City, specifying the particular cases found therein .- Therefore, Refolved, that in order to prevent as much as poffible all communication with that part of the City, that the Health-Officer cause the veffels now lying at the wharves between Tun Alley and Jeffe and Robert Waln's wharf, including the faid wharf to be removed, and that no veffel of any defcription whatever be fuffered to come to the faid wharves, until the farther orders of the Board.

The Board alfo earneftly recommend to the inhabitants of that part of the City included between Walnut and Spruce ftreets, and the Eaft fide of Front ftreet and the River, and also those immediately in the vicinity thereof to remove without the bounds of the City, and liberties as speedily as possible."

By order of the Board of Managers,

WM. JONES, PRESIDENT,

Attest,

TIMOTHY PAXSON, Clerk.

THE City Hospital was opened to day the 7th for the reception of the fick, and Drs. Physic and Cooper appointed to take charge of it.

9th. Bofton boafted of its happy flate of health the beginning of this month, but it appears from a paragraph in the Gazette of the United States of the 9th inft. that a malignant fever had made its appearance there about the 1ft of July, and that 16 perfons had died of it from that time to the 4th of August, at which time there were 10 remaining fick ; but that no physician, nurse or attendant on the fick had taken the Difease.

Published by order of

the Select Men

and figned by Wm. Cooper T. C.

Number of deaths in the City and Liberties of Philadelphia from the 1st to the 8th inft. 53.

A fociety confifting of 10 or 12 Practitions, called the Academy of Medicine, prefented the following address to the Board of Managers on the 8th, which was published in the Philadelphia Gazette of the 9th inst.

"THE ACADEMY OF MEDICINE of Philadelphia, having taken into confideration the existence of a Malignant Bilious Fever in the city, have conceived it to be their duty to lay before the Managers of the Marine and City Holpitals, the following facts respecting its origin, and the means of checking its progrefs.

We have upon inquiry discovered that a case of this fever existed in the city on the 6th of June, and that feveral cafes of it exifted in July, in parts of the city remote from the river, and wholly unconnected with each other. They appeared to originate from the putrid exhalations of alleys and gutters, and docks, and from the ftagnating water in the neighbourhood of the city. We derive the late rapid increase of the fever from the foul air of feveral fhips lately arrived in the port, and from fome damaged coffee which arrived in a brig from Jamaica on the 29 July. In the course of our inquiries into the origin of the fever, we did not meet with a fingle fact that could fupport the opinion of contagion being imported in the bodies or cloaths of fick people in the fhips or veffels which lie between Walnut and Spruce ftreets, where the difease has prevailed most. Many respectable modern authorities affert that the yellow fever is not contagious in the Weft-Indies, and repeated observations fatisfy us that it is rarely fo, during the warm weather in the United States. None of the cafes we have as yet feen have propagated it, and we conceive it to be an error as abfurd in its nature as it has been fatal in its operation upon the city of Philadelphia, that the contagion of a difeafe should adhere to the timber of a ship after a fea voyage, and should spread from the timber of the ship without contact through an extensive neighbourhood, and ceafe to communicate itfelf afterwards by long and close connection of the fick with their families and attendants. We lament that this fact, together with many others, upon the nature and origin of the yellow fever, which were flated in our letter to the Governor on the 1ft of December, 1797, and by him laid before the legiflature of the flate, have been treated with total neglect in the prefent health law: the diffrefs we felt upon feeing that law is, however, much alleviated by the reflection that we have not contributed, in any degree, by fupporting an erroneous opinion, to reproduce the prefent alarming calamity of our city.

We beg leave to recommend for the purpose of checking the progress of the fever, an attention to the following directions:

Ift. The removal of all the families from those parts of the city where the difease, from the contamination of the atmosphere, appears chiefly to exist, and the preventing those parts being visited by the citizens.

2dly. The removal of all fhips and putrid articles of commerce from the wharves and ftores of the city.

3dly. The cleaning of the docks, wharves, yards and cellars; alfo the washing of the gutters every day, and of the streets and alleys three times a week, by means of pumps and fire engines.

4thly. The appointment of a fufficient number of phyficians to take care of fuch of the poor as may be affected with the fever.

5thly. Publicly to advise the citizens to avoid all the usual exciting causes of fever, such as intemperance, fatigue, excessive heat, the night air, all violent and debilitating passions of the mind.

6thly. To advife them, in every cafe of indifpofition, however flight in appearance, to apply immediately for medical aid.

Signed by order of the Acad. of Med. of Philadelphia. PHILIP SYNG PHYSIC, Prefident.

FRANCIS BOWES SAVRE, Secretary. August 8.

ONE of the Fellows of the College of Phyficians of Philadelphia, afferts, that the College is in poffeffion of unequivocal evidence, that the Malignant Fever, (which is effentially the fame as the Yellow Fever of the Weft Indies) now exifting in this city, was brought into it by an infected veffel, lately arrived from the Weft Indies. The writer of this note has already feen it, in more than one instance, communicated by contagion, at a confiderable diftance from that part of the city where it first made its appearance. The evidence on which this information is founded will be detailed as foon as health and fafety shall be reftored to the city. In the mean time the writer thought it would be an act of treachery to withhold the above information at a time when attempts are again making to confound and miflead the public mind.

August 1C.

John Saunders and Mrs M'Keever, both treated with occafional bleeding and falivated by the use of mercury externally as well as internally, are now on the recovery.

Mr. Samuel Ruffel and Mr. Lloyd treated in a fimilar manner, but not being able to produce falivation are both dangeroufly ill.

Lauderburn has been bled repeatedly and taken feveral mercurial purges, and is recovering.

Mrs. Wall, an elderly lady, was attacked with fever accompanied with lethargic fymptoms. Treated with venæfection cathartics and blifters, is recovering.

toth. Elizabeth May, a mantua maker, employed at Achifon Thompson's, where fome of the first cafes occurred this feason, was attacked with the fever to day.

A gentleman that had been much in the chamber of Ruffel, was attacked with the fever to day.

(15.)

August 11th.

Only 7 perfons were interred yesterday in all the grave yards of the city and Liberties, a proof that the air of the city cannot be generally contaminated.

The New-York papers of yesterday, announce the exemption of that city from the yellow fever, and affert its remarkable healthfulnefs at this time.

Meffrs. Loyd and Ruffel, both died last night, being the 6th. day from the attack with Mr. Loyd, and the 7th. with Mr. Ruffel.

James Wright, treated with mercury and moderate bleeding, is on the recovery.

August 13th.

Mrs. Rain and her little daughter, have recovered from the fever, by the use of simple laxatives and bleeding Their symptoms were neither highly inflammatory nor accompanied with great debility and nervous affections.

Abraham Douglafs, a young athletic lad, has recovered after repeated blood-letting and the use of an amazing quantity of mercury, both externally and internally.

Captain Hollingquist, sent from a vessel at Market Street wharf to the marine hospital, died there:

A little girl daughter to John Aitkin, in Second near Pine Street, died to day on the 4th of her illnefs, had taken no medicines but caftor oil and fimple teas, appears to have caught the difeafe from an apprentice who had left the houfe much indifpofed a few days before.*

The apprentice recovered,

(16)

August 13th.

ADDRESS OF THE BOARD OF HEALTH.

Health-Office, 13th August, 1798.

THE Board of Managers of the Marine and City Hospitals have observed with deep regret the fatal confequences of delay in the applications for medical aid to perfons afflicted with the prevailing malignant fever, and that the removal of patients to the City Hospital, in many cases, is procrastinated until they are literally sent there to die.

They recommend, in the most earnest manner, the early removal of patients to the City Hospital, where, the public may be affured, that every possible comfort and accommodation will be afforded.—The public are informed, that the care of patients, and management of the City Hospital, is committed to Doctor Physick and Doctor Cooper, who reside constantly there, and whose professional eminence, it is prefumed, will fecure a just confidence.

An Apothecary also refides at the Hospital, with an ample store of the best medicines.

The Board confider this recommendation as of the higheft importance, and entreat the attention of their fellow-citizens.

By order of the Board of Managers,

WM. JONES, Prefident.

Attest,

TIMOTHY PAXSON, Clerk.

RICHARD ALLEN'S ADVERTISEMENT.

*** WHEREAS numbers of the citizens of Philadelphia have left the city and fhut up in their houfes their dogs and cats, whole howlings and cries are fo frequent and loud as to difturb the neighbourhood in which they are confined. The fubicriber takes the liberty of hinting to the owners of fuch animals as remain in this state of confinement and starvation, the propriety of empowering some friend in town to liberate them as speedily as possible.

RICHARD ALLEN.

Achefon Thompfon's child, when apparently in a convalefcent state, was taken to Germantown, treated there for worms, and died.

Mifs M. G.[‡] and E. May have both recovered. They were both bled twice, took two mercurial cathartics, and calomel in fmall dofes, for two days, and had no return of fever after the 5th.

Polly Wood fent to the Hofpital.§

A boy of the name of Bennet, whom I reported as a Yellow Fever cafe, turns out to be a cafe of the Small-Pox; the puftles numerous, but diffinct.

He was twice blooded, and purged with calomel and jalap before the eruption appeared.

Mifs Wharton and her mother, who were much with Mrs. Allen, in Front near Walnut-ftreet, during her illnefs, are now both ill with the fever.

Mr. Myers, in Front-street, sick to-day. First case in Chancery Lane. First case in Race above Seventh-Street.

Received information from Dr. Keimly to-day, that he had attended one of the crew of the Deborah who died under his care about the 1ft or 2d of August.

Mifs M. G. left town on Sunday, returned the Friday following, and was attacked with fever immediately, and after died, being the 6th day from the time fhe had been exposed to the contagion from Jas. Wright. § Died the 6th day from attack.

(17)

A young man of Mr. Dunaut's, under the care of Doctor Griffitts, is now on the recovery.

Mr. F. Hamilton not expected to live; had been employed in Mr. Yard's ftores near Walnut-ftreet wharf.

August 14.

The College of Phyficians had a special meeting to-day—only 12 members prefent.

Mrs. Roberts and two daughters are fick in Chriftian-ftreet; they know of no way they could have taken the difeafe, as they had been in no house where there was any perfon fick, nor in any part of the city where the difease was prevalent; and no perfon from any fick house, excepting Wm. Douglass's nurse, had been at their house.

The Mayor of Baltimore boafts of the health of the inhabitants of that city on the 10th inftant, and recommends watering the ftreets.

ORDERS OF THE BALTIMORE BOARD OF HEALTH.

THE Board of Health taking into confideration the danger that may arife from cargoes of coffee, hides, &c. being difcharged within the limits of the city, at this feafon of the year—

Therefore refolved, That all veffels arriving from any of the Weft-India iflands laden with the aforefaid articles, or other produce, that may be liable to damage or putrefaction, be prohibited by the health officer from coming up into port; but that the cargo thereof be difcharged into another veffel, while it remains in the river, and the neceffary care extended to purify the fame, before it be admitted into the city. Alfo refolved, That it be recommended to cuftomhouse officers not to enter any vessel at the customhouse without a certificate being first produced from the health-officer, expressive of his approbation of the fame, until the Board may advise to the contrary.

> William Wincheßter, Joseph Townsend, Michael Diffenderffer, John E. Reese, William C. Goldsmith, John Dalrymple, Levin Hall, James Biays, Benjamin Thomas,

Baltimore, August 10th, 1798.

The City Hofpital is fituated on a low flat piece of ground, on the east fide of Schuylkill, with a tract of marshy ground in front.

Of 22 patients admitted into this Hofpital, during the firft three days, 14 died in the courfe of a week, and only two have yet been difcharged. Doctors Phyfick and Cooper, the refident phyficians, aftonifhed at this unparalleled mortality, addreffed the following letter to Dr. Rufh :

From the American Daily Advertiser.

CITY HOSPITAL, August 12th, 1798. Dear Doctor,

OUR want of fuccefs in treating the prevailing difeafe, makes us anxious to hear from you, in hopes that you may have added fome new and ufeful remedy to those heretofore in use. It is true all our patients have been fick at leaft two, and fome of them nine days previoufly to their admiffion. Is there any mode of relieving thefe unfortunate people which you can fuppofe we are unacquainted with ? We recollect your obferving that an emetic had been ufeful after the difeafe appeared to be mitigated by bleeding. If you can fpare a few minutes to us on thefe fubjects, you will much oblige your fincere friends, &c.

PHILIP SYNG PHYSICK. SAMUEL COOPER.

Dr. Benjamin Rush.

THE ANSWER.

My Dear and Worthy Friends,

I AM forry to difcover by your letter, your want of fuccefs in the treatment of our malignant fever at the City Hofpital. I do not wonder at it. You feldom fee the difcafe in its first stage, and when you do, you meet it in an aggravated state by the motion your patients undergo in being conveyed to the Hospital.

In anfwer to your requeft, I have fat down to inform you of the practice which I have adopted in our prefent epidemic. In the treatment of the yellow fever of laft year, I have occafionally lamented the loss of patients after reducing the pulfe by bleeding, and by the liberal use of purging medicines. I have fuspected that death occurred in those cases, from the stagnation of acrid bile in the gall bladder, or its close adherence to the upper bowels in the manner described by Doctor Mitchell in his account of the yellow fever in Virginia, in the year 1741. The flow pulfe which occurs about the 4th day, I fuspect further to be the effect of this bile. Its effects in a much more morbid state in the Jaundice, in reducing the pulfe, is well known. Mr. John Hunter fays he once met with an inftance in which it fell to 32 ftrokes in a minute in that difeafe. Revolving thefe facts in my mind, I refolved to try to remove this bile by exciting an artificial cholera morbus, about the 4th day of the fever. I was the more difpofed to attempt this method of cure, from believing, as I have done for feveral years, that a cholera morbus is nothing but the first grade of bilious fever thrown in upon the bowels, just as the Dyfentery and Diarrhœa are the internal forms of a common bilious or intermitting fever.

I began this mode of treating the fever eight days ago. My folicitude for the iffue of it was very great. Thank God it has fucceeded to my wifhes, and thereby leffened in a great degree, the anxiety and diffress which accompany our attendance upon this ferocious difease. The medicines I use for shaking the gall-bladder and bowels and discharging the contents are, tartar emetic, gamboge, jalap and calomel, combined, or given feparately, and in fmall or lage dofes, according to circumstances. Perhaps Turpeth Mineral might be added to this lift of vomiting and purging medicines with advantage. In one cafe I gave four grains of tartar emetic, and twenty of calomel. It operated freely upwards and downwards, and brought away a large quantity of green and black bile, but without exciting the leaft cramp or pain in the ftomach or bowels. At the time I gave it, death appeared to be creeping upon my patient. The next day he was out of danger. The perfon thus refcued from the grave, was a fon of Mr. Richard Renshaw. Indeed I have not, as yet, loft a fingle patient to whom I have given this powerful remedy. In one instance I fear it will fail. It is in a boy of 16 years of age, to whom I have given near thirty grains of tartar emetic in the courfe. (22)

of a few hours without producing the leaft evacuation from his ftomach or bowels. I have obferved the fame encreafe of ftrength after its operation, that we obferve after bleeding and purging in the beginning of the fever.

Vomits are old remedies in the yellow fever of the West-Indies. I gave them on the first day of the disease in the year 1793, and always without success. They uniformly did harm when given in the beginning of the fever in its worft grade, in 1797. The reason of this failure in their efficacy, I now perceive was because they were given before the violent morbid action in the fystem, was reduced or moderated by bleeding and purging. After this change is induced in the difeafe, they are perfectly fafe. The time for exhibiting them should be regulated by the pulfe, and other fymptoms. In moderate cafes of the fever, they are as proper in its first stage, as on the 4th day. As there is a bliftering point in all fevers, fo there appears to be an emetic point in the yellow fever It may occur on the fecond, and it may be protracted to the fixth or feventh day of the difease. I have not given the medicines I have mentioned in any cafe where the patient complained of pain or burning in the ftomach, but I have confidered a naufea, and a moderate degree of puking as no obftacle to it's use, for Dr. Physick has taught me by his diffections, that these symptoms may exist without the least inflammation in the stomach, and that they have been abfent where the ftomach has appeared after death to have been highly inflamed.

The cure of the fever should not rest upon a single dose of the medicine. I have given two doses of it in a day in several cases, and have given it in one case every day for three successive days.

It has often been remarked, that no two epidemics are exactly alike. They vary not only in different climates, but in the fame climate in different years. They even vary with the changes of the weather in the fame feafon. The fever of 1797 differed in feveral particulars from the fever of 1793, and the prefent epidemic differs materially from both. In many of the cafes I have feen, it exceeds the fever of laft year in its malignity. Thefe variations in difeafes call for corresponding changes in our practice.

I have communicated an account of the *time* and *manner* of difcharging the contents of the gall-bladder and bowels to feveral of our brethren. I ardently hope it may be univerfally fuccefsful in their hands.

If any thing new occurs in your practice in the Hofpital, do me the favor of informing me of it.

With best wishes for your health and success in your present arduous situation, I am your sincere friend, BENJAMIN RUSH.

August 13th, 1798. Doctors Physick and Cooper.

August 15th.

John Jervis is appointed by the Board of Health to call on the phyficians every morning, for a return, in writing, of new cafes for the last 24 hours.

Three fourths of the inhabitants refiding below Chefnut and South ftreets, and between Water and Fourth ftreets, have already deferted the city; and numbers are moving out of Southwark, the Northern Liberties, and from the little village of Kenfington, which is entirely detached from the city and fuburbs.

Mr. Franks Hamilton, a young gentleman employed in Mr. Yards ftores, in the neighbourhood of which he died laft night. A young woman called Nancy Robinfon, who was in the City Hofpital with the fever laft year, is now ill with it again, and ordered to the Hofpital by Dr. Samuel Duffield, who gave me this information this morning.

August 16th.

Was attacked very feverely myfelf with cholera last night, which has left me extremely debilitated.

August 17th.

Sixty-five patients have now been admitted into the City Hofpital, under the care of Doctors Phylick and Cooper.

The difease is making progress in different directions.

Captain Valence died in Shippen-street on the 14th.

August 18th.

The Board of Health have appointed Doctor Francis Sayer and Dr. Jn. Church to attend the poor fick in the Northern and Southern Liberties; and Doctor Samuel Duffield confulting phyfician of the port, to attend the poor fick in the city; and prefs them to make early application.

August 19th.

Only two adults and two infants have died in the Alms-house from the 12th to the 18th instant.

The woman that nurfed Abm. Douglafs was falivated by rubbing him with mercurial ointment, and was attacked with the fever while in the falivation. A fimilar circumftance happened to Dr. W. Boys last year, while his fystem was charged with mercury, on account of a liver complaint, and he had the difease very severely.

August 20th.

The Select and Common Councils authorife the Mayor to borrow 10,000 dollars, in anticipation of the taxes of the prefent year, to be applied to the purposes of watching and watering the city, and such other objects as the Mayor shall deem necessary for the general protection of the city during the prefent calamity.

The Mayor of Baltimore issues a proclamation, prohibiting all intercourse with Philadelphia, which is as follows :

STATE OF MARYLAND, ?

City of Baltimore, ff. 5

BY JAMES CALHOUN, Mayor of the City of Baltimore. A PROCLAMATION.

WHEREAS I have received fatisfactory information, that a malignant and mortal fever now rages in the city of Philadelphia; and there is great reafon to apprehend the faid difeafe may be communicated to this place from the number of paffengers and quantity of baggage and other goods daily brought here from the faid city, efpecially by the water communication, unlefs the intercourfe be in fome degree reftrained :

I HAVE THEREFORE, with the concurrence of the Commissioners of Health, deemed it incumbent to iffue this proclamation, hereby forbidding the entrance into the city of Baltimore, or within three miles thereof, of all perfons whomfoever, as well as all baggage or other goods, which have come from the city of Philadelphia, until they fhall at leaft have been fifteen days abfent therefrom : excepting only from this reftriction, all fuch perfons or goods as may have come from the faid city of Philadelphia, by land, and fhall ftop at Merry's tavern, on the Philadelphia road, and be there examined by doctor Jofeph Way, and obtain his paffport of admittance. This proclamation to remain in force until public information is given to the contrary, of which all perfons concerned are defired to take notice, and govern themfelves accordingly.

GIVEN under my hand and the corporate feal of the city of Baltimore, this 18th day of August, 1798.

JAMES CALHOUN, Mayor of the City of Baltimore.

Letters received yesterday from New-York, state that the yellow fever has appeared in feveral families in that city, and had occasioned a number of deaths.

Copy of a letter to the Managers of the Marine and City Hospitals, dated August 20th, 1798.

FOR THE BOARD OF HEALTH.

SINCE my laft report, which was on the 15th inftant, I have been engaged in attending three perfons, with the malignant fever, out of town, the infection of which they appear to have received previous to their leaving it. Since my return to town, I find the woman who nurfed Mr. Douglafs's fon has been affected with the fame difeafe, though fhe was falivated from rubbing him with mercurial ointment, and must have received it from him by contagion, as fhe had never been out of the houfe for fix days previous to the attack.

I also know two perfons that have taken the difease this year who had it last year. A young man at the corner of Second and Lombard ftreets, who lived in the family of Mr. Cockburn, at the corner of Spruce and Front streets, (who with his wife and a boy lately died in the fame house of the exifting fever) and his brother is now in the difeafe. There are at this time 10 or 12 perfons with it in the Alleys near Mr. Hunter's, the druggist, in Second-street. Dr. Paschalis has had five applications fince last evening; one, a French jeweller in Second near Chefnut ftreet, Mr. Valence and fifter in Spruce-ftreet, &c. Dr. Church is attending two fresh cafes in the family of Mrs. Roberts, in Christian-street. You need not be reminded of the cafes in Race and Vine ftreets, and in Kenfington. In fhort, the difeafe is rapidly and fenfibly fpreading into every part of the city, and can no longer be fupprefied till froft arrives to difarm it of its power. If this be the cafe, (and that it is, past events demonstrate) would it not be advisable (I mean not to dictate but merely to enquire, from motives of pure and, in the prefent inftance, difinterested humanity) to apprize the citizens which still remain in town, of their danger, and to furnish them with inftructions how to escape its deftructive ravages ?

Advice from you, in your collective capacity, would have the virtue of a law, and would be promptly obeyed. From an individual it would appear prefumptious or at leaft officious, and inftead of having the effect intended, would only ferve to roufe the demon of envy, or provoke the venom of flander. I fubmit the matter to your better judgment, and am, with fincere refpect, yours, &c.
August 21st.

Mr. T. F. a very promifing youth, died some diftance from the city to-day.

August 22d.

Only 12 perfons died of the fever at Boston from the 3d to the 16th inst. and there were only 17 fick at that time. Only 28 have died fince the 1st of July to the 16th.

From the Philadelphia Gazette, of this date.

The prefent alarming fituation of our city, is alas, truly deplorable-almost in a general state of infection with the difeafe, to whofe virulence, medicinal skill is lamentably compelled, to acknowledge its inferiority ! Former experience is rendered in a great measure useles by the very material difference in the nature of the difease-The most copious bleeding, and the most violent purgatives have been found ineffectual; and the fuccefs that will attend the new fystem of emptying the gall-bladder, is at least problematical. With regard to the opinion of the noncontagion of the diforder, I have very great reafon to doubt it. I have known, lately, feveral inftances that could not be accounted for upon any other principle than that of contagion. The most striking of the cafes I allude to, is, where feveral of a family, living in a healthy and uninfected part of the city, took the diforder from a perfon in the family, whom they had for feveral days clofely attended; without having themfelves been in any part of the city that could even have been fupposed to be infected. I would caution my fellow-citizens not to truft too implicitly to this fatal opinion, which has been fo industriously propagated. A confidence in it, in cafe it should happen to be erroneous, may prove the destruction of thousands, while by acting under a difbelief of it, and using every possible precaution, as many lives may be preferved. It is at least doubtful whether it is or is not contagious, and there being a doubt, I think the wifest course to be purfued is obvious. I would advise my friends to avoid, as much as possible, exposing themselves to the night air or morning fogs, nothing tending more effectually to predispose the body to infection.

Temperate living both in eating and drinking is of as much confequence. Any thing that enriches the blood-any thing that has the fmalleft tendency to inflammation is most carefully to be avoided. Ι fpeak this, my fellow-citizens, with confidence. Both in '93 and '97 I knew many inftances, where people fituated in the very bed of infection, by living with extraordinary temperance, efcaped. The idea entertained by many perfons, that generous living, or in other words, high feafoned food, and a glafs of good Madeira, form the beft and moft effectual bulwark, is too preposterous and absurd to merit much comment. Conftant experience and the plaineft principles of common fense flatly contradict it. Simple and at the fame time, nourifhing food, confifting chiefly of vegetables and ripe fruits, avoiding meats as much as poffible, and never using any but in their fimpleft state, I would strongly recommend. Violent exercife, by heating the blood, feldom fails to be fucceeded by a violent attack of the diforder, and is therefore to be guarded againft. I fhall conclude my observations, by remarking that cooling drinks prepared with cream of tartar, tamarinds, lemons, currant jelly, or any kinds of acid fruits, are highly proper both as preventatives and remedies ; and that nothing has a better or more powerful effect in preventing putrid appearances than a conftant and unremitting use of acids.

Μ,

From the Gazette of the United States.

Mr. FENNO,

IT is an observation founded in truth, that few if any people in the world, have gone further in works of philanthrophy than the citizens of Philadelphia. Let him who difcredits it, take an impartial furvey of the various inftitutions erected in this city, for the relief of fuffering humanity, many of which are fupported by the voluntary contributions of benevolent individuals, and his doubts shall vanish—Yet fome further regulations appear to be indispensable—there are perfons for whom, either the laws have made no provision, or to whose pitiable condition the hand of mercy, under the laws, has not been extended.

It is but recently that a poor wretch was fuffered to lie and perifh in one of the ftreets in the Northern Liberties, without the leaft kind of affiftance having been afforded him : whether the police officers are juftly cenfurable for a neglect of duty, or otherwife, is not my bufinefs to enquire ; the fact is, however, certain. Had his cafe been duly attended to, this haplefs fon of mifery might, perhaps, have been refcued from an untimely grave.

In the Pennfylvania Hofpital, a perfon cannot be admitted, but under certain qualifications; but this inftitution is liberal in its principles, and in its practice. It is a point of prudence, and perhaps of neceffity, not to receive into the alms-houfe, any perfon having a contagious diforder, it is not knowingly done—and, unlefs the object be afflicted with the prevailing malady, or fufpected to be fo, he cannot procure an entrance into the City Hofpital.

A few days fince a circumstance occurred which was truly distressing—A German, a stranger in the place, applied to be admitted into the Pennsylvania Hospital; his case did not come strictly within their cognizance, and he was refufed. He then folicited an entrance into the alms-houfe, but having the dyfentery, and not being entitled to a place of refidence here, he was unfuccefsful. His next application was to captain Allen, health-officer of the port, but the captain conceiving himfelf unauthorized to fend him to the City Hofpital, the poor wretch was turned away without any hope of relief. What became of him I know not, but the deep diftrefs, anxiety, and defpondency depicted in his countenance produced a correfpondent fentiment of fympathy in the minds of the byftanders, all of whom feemed to regret his unhappy condition, though none knew in what manner to grant him the aid he required.

Let us but recall the cafe of this unfortunate man home to our own bosoms-diseased, friendless and disconsolate-fituate in a strange country, where he knew not the countenance of a fingle human being; incapable of providing for himfelf, and unable from illnefs to leave the city; willing to take refuge even in an infected hospital, and I am sure there is no man who is not abfolutely callous to the voice of mifery, and dead to every thing which bears the ftamp of humanity, who will not approve of fome plan being fallen on for the comfortable accommodation of fuch of his fuffering fellow-men-A plan for this laudable purpose is not only very feasible, but of very eafy practicability. I would advise then, that a temporary building be immediately erected near the City Hofpital, into which all difeafed perfons, willing to go, should be freely and without ceremony admitted. If, on experiment, they are found to have the prevailing malady, they should be placed in the hospital; if otherwise, they should be provided for as circumstances would render humane and proper. But; as a more permanent and effectual eftablishment, there should be attached to the institution of the alms-houfe, not directly joining it, an infirmary, into which all perfons defigned to be accommodated in the inftitution, fhould at firft be fent there to undergo an examination of judicious phyficians, and afterwards either to be provided for in the infirmary, or to be otherwife difpoted of, as their feveral cafes might require. Surely there can be no reafonable objection to a plan of this kind—the expence would be triffing, compared with the magnitude of the object, and the good which might refult from it, would be incalculable. The man who will fet about accomplifhing this object, muft fucceed—and will doubtlefs have, not only the ineftimable enjoyment of an approving mind, but the bleffing of many a woe-worn object of wretchednefs.

If public inftitutions will not fhelter under their roofs, difeafed and penny-lefs wretches, can it, or ought it to be expected, that private perfons will? And efpecially at a time, when the horror attached to the idea of introducing the yellow fever into their families, produces, in the minds of moft, a fpecies of morbid panic, which paralizes every fentiment of hofpitality towards fufpected individuals.

I am not fo tenacious of my plan but that I will moft cordially fupport a better, if one more eligible is propofed by a more happy genius : but this is no time for temporifing, or halting between two opinions; fomething muft be promptly done; and I now call on my fellow-citizens, in the name of every thing dear to humanity, not to hefitate, or trifle on the occafion. To the guardians of the poor, and the managers of the marine and city hofpitals, I make the appeal, and truft it will not be in vain— They have the power and the means of accomplifhing the object; they are men; they muft be poffeffed of a fellow-feeling for the unfortunate, and muft be convinced of the urgency of the occafion. To provide for those who cannot provide for themfelves, is an indispensible duty. Let us do all we can, and leave the iffue to that all-wise, and all-controuling Providence, who will bless every honess labour, and who regards with equal care, the whole family of mankind.

PHILADELPHUS.

Only 2 adults and 2 infants have died in the almshouse from the 12th to the 18th inft.

(Signed) JOHN CUMMINGS, Steward.

Twenty perfons fick in Boston on the 20th instant. (Phila. Gaz.)

August 25th. Mr. Douglass's nurse has recovered.

At the very time that difease and death were making rapid strides in New-York, the following boast of its health appeared in the public papers of that city:

New-York, August 24th.

It appears from the declarations of phyficians and beft informed citizens, that New-York, except as to a few folitary inftances, which occur every fummer, is as healthy as it has been known to be for feveral years paft.

We are very far from withing to boaft of our happinefs, or make invidious comparifons with other places, but we can have no objection to fee truth prevail over falthood, whether it operates favourably or not, to our interest. Were an epidemic to exift here, and extend itself, it would be equally wrong, ufeless and unadvisable to attempt to conceal the fact.—How long the general health may continue is not for us to predict—but we hope that the prefent favorable flate of the air and the efforts made by our citizens to keep the city as clean as poffible, will continue to be attended with falutary effects.

August 28th.

Tents were erected yesterday near Schuylkill, for the reception of the indigent and neceffitous citizens that choose to leave it—and are superintended by a committee from the board of health and guardians of the poor.

Vifiting committe, are Peter Mierken—Ifaac Price, James Olden and John Keihr.

August 29th.

FEVER AT PORTSMOUTH. (N. H.)

In confequence of the prevalence of a fever in that town, a health committee has been appointed. The following is extracted from their first official report:

"That from the first appearance of the fever, which was about the 20th July, to 20th August, inclusive, 11 perfons have died of that diforder, and no one fince Monday last.

Monday, I o'clock P. M.—No perfon feized fince yefterday; 8 perfons only fick of the fever, 3 of whom are convalefcents, and with two others the fymptoms more favorable than yefterday. The town, in other refpects, in as healthy a ftate as ufual."

On the 24th inft. the returns of fick in Boston were 23—and 9 convalescents. On the 20th there were only 20 fick in that place.

Mr. Davis, who retired to Norrifton to escape the fever, died on the 24th, being the fixth day from the attack. Had been repeatedly bled and purged with mercury by Dr. H. for the first three daysand on the 4th took an emetic that operated very feverely and occafioned great debility, and disposition to fwooning—Distrefs of stomach increased in the night, and continued with unabated violence till the close of life.

Official accounts from Bofton state, that the fever there is on the decline.

A writer in the New-York Commercial Advertifer advifes the inhabitants not to let another year pafs away without the introduction of streams of water into that city, and adds—" Your fellow-citizens are now flying into the country, and perhaps the scenes of 1795 are to be acted over again."

Received information to-day from Mr. Tarrill, that captain Chace, who lodged with him at Meldrum's Inn, at the fign of the Oftrich, in the Northern Liberties, went on board a veffel from Portland, about the 10th or 12th inft. which lay at Shoemaker's wharf near Vine-ftreet, to fee captain Wait, whofe mate was at the time very ill on board, and that captain Chace was taken ill a few days after his vifit, and died.

August 31st.

Baltimore exults in her exemption from the malignant fever this year : "Baltimore, August 29. The featonable and copious fall of rain upon and in the neighbourhood of our city, has replenished the atmosphere with oxygene, and rendered the respirable air elastic and falubrious. We have as yet continued free from the most distant symptoms of a contagious fever; and should the weather remain in its prefent state ten days more, we need not be under the least apprehension of an epidemic this year.— How partial is our over-ruling Providence, and how grateful ought and fhould we be for his favors !---Haplefs Philadelphia---once the Athens and pride of this Weftern World; but now, alas ! a fcene of mifery, a groaninghofpital, a deferted, almost folitary monument of filent grandeur !"

The whole number with fever in Boston on the 31st was 32-and only two have died fince the 27th.

Private letters from New-York, flate that " the weft part of that city is as free from fickness as it was ever known to be at this feason of the year. It is very true that the fever does exist in other parts of the city, but by no means to that alarming degree which flying reports represent."

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A TABLE, Of the Weather in September.

0 305	THEPACO	METER	WIND.	A MARCH LAND AND AND AND AND AND AND AND AND AND
DAY.	THERMOMETER.			WEATHER.
	At 8 A. M.	At 2 P. M.	A.M. P.M.	California (Transport
I	The state	and the second second	A STATE IS	Fair, light breeze.
2			NE	Heavy dew, flying clouds,
RI GO	no light o	CTOSTA !!	Daw rolds	ftrong breeze, unplea-
37 5 3	12 son 2 1	in hours	nur da	fantly cold in the even-
1.1900 - 140 -	and the second second		and and see	ing, fprinkling rain;
and and a	an in the		28 1	heavy rain in the night
and the second	and allerty	EMIL ZWA	1992 - GUD?	with high wind and loud
21 32	PERPERIES	1996 2216	LE RIL YPI	and almost constant thun-
any William	R. State Bars		Bartz Stoff	der and lightning.
3	a day in	Altes the		Overcaft, ftrong breeze,
deare	amount	1. 11 Mar 196	ana and	ponds nearly filled with
1000	1		CATE ANT	water.
4	an Train Trains		SW W	Flying clouds, fultry till
1000	sector of the sector	LOID THE S	W. K. C.	noon, cool pleafant P.M.
20021012	A DECK AND A DECK	1991	w	fair.
56 78			W	Cool, pleafant, fair. Cool, pleafant, fair.
7	62	68	SW	Overcaft.
. 8 -		62	W	Overcast, moist air, fair
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A County	inter allo	and a	1 1 1 1 1	vy dew.
9	60	70	W	Hazey, fair P. M. fresh
	Tell of the Walt	1 Barner	a management	breeze.
10	62	66	W	Calm, fair.
11	62	68		Fair, light breeze.
12	62	72	E	Fair, ftrong breeze.
13	60	70	WSW	Fair, fresh breeze.
14	60	70	W	Thick fog early A. M.
15	64	80	sw	Calm. Thick for fair light
15	64	00	0.	Thick fog, fair, light breeze.
16	66	84	SW S	Fog, till 10 A. M. fair
			in hards	P. M.
17	72	.84	SW	Sultry, fair.
18	76	80	SE	Cloudy, fultry, heavy
				rain, with thunder about
	1	110-12		5 P. M. and feveral hea-
A Destroy		Contraction in the		vy fhowers in the courfe
-				of the night, without
			1	thunder.

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Weather in September, Continued.

DAY.	THERMO	METER.	WIND.	WEATHER.				
	At 8 A. M.	At 2 P. M.	A.M.P.M.	"LATHER.				
19				Heavy shower at day- light, roads deep with mud, all the dirt and filth washed out of the streets of the city by the rain that fell in torrents				
20	68	82	SE	last night. Thick fog and heavy dew, fultry, oppressive, flying clouds.				
21	72	74	WSWW	Heavy flower for two hours, P. M. breeze in the evening.				
22	62	68	NW	Fair, fresh breeze.				
23	58	62	NNW	Fair, fresh breeze.				
24	62	70	NW	Fair, ftrong breeze.				
25	50.	62	NW	Wind high and ftormy, fair,				
26	50	61	NW	Strong wind, fair, calm evening.				
27	52	64	W SW	Fair A. M. cloudy and rain P. M. very heavy				
28	48	54	NW	rain in the night. High and tempestuous all day, flying clouds.				
29	40	44	NW	Strong and piercing winds, fair.				
30	44	60	NW	A light white froft for the first time this feafon.				

Marine Hospital Returns from 1st of August to 1st of September.

Patients in the Hospital on 1st August, 9. Admitted fince to ist September, 16. Died, 8. Difcharged, 8. Remaining, 9.

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R	the City Hofpital, and month of September.
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7	deaths in t for the a
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	(39)		
Admit. Cured. Deaths. Rem. in M. Conval. Eloped. TOTAL DEATHS.	Total deaths in Hofpital, City, &c. 48. inclu- ding 5 chil- dren.	41 23	65 including 11 children.	 o7 including o children. 503 children.
Eloped.	•	0 0	•	• •
Conval.	50	31	25	30
Rem. in M.	81	91 48	16	98 81
Deaths.	12	20	•0	•
Cured.	1999 N 1997	1 19	8	0 9
Admit.	IS N	32	18	17
HOSPIIAL REPORTS.	From 31ft of August to the 1ft of September. 107 new cafes by 20 Physicians.	1ft. to 2d. 2d. to 3d. 130 new cafes for laft 48 hours by 10 Phyficians.	3d. to 4th. 87 new cafes by 17 Phyficians.	4th. to 5th. 100 new cafes by 19 Phyficians. 5th. to 6th.

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E	FIOPCG. LUTAL DEATHS,		52 including 2	children.	63 including 3 children.	73 inc. 12 ch.	74 including 22 children.	73 including 12 children.	71 including 6 children.	57 including 7 children.
114	riopcd.		0	10.5	0	0	0	0	0	. 0
Innan	COLIVAI.		25	5.1	25	43	41	35	35	35
Admit. Cured Deaths Dem in H	VIII III III		117		122	120	115	117	122	125
Deaths	interested.		13	10.00	80	2	13	∞	6	6
Cured	intimo	-	60	44 -	2	13	14	S	0	
Admit.			17		14	16	=	14	15	16
HOSPITAL REPORTS.		93 new cafes by 19 Phyficians.	6th. to 7th.	ed for the laft 24 hours by 18 Phyficians.	7th to 8th. 110 new cafes by 19	Rhyncians. 8th. to 9th.	gui to totil.	91 new cafes by 17 Phyficians.	11th. to 12th. 105 New cafes by 18 Phyficians.	1 2th. to 1 3th. 85 new cafes report- ed by 20 Phyficians.

DAILY RETURNS, Gc. Continued.

						(4	11)							
	Eloped. I OTAL DEATHS.	62 including 7	children.	62 including 5	cnlidren.	128 for laft 48	nours.		57 including 9	chiloren.	ç8 includi 8		for including	children.		78 including	1.5 children.
	Eloped.	0	2	0	-0	0			I		14			•		0	
[Dames]	Convai.	35	11	35	·	35			35	-	35	-	66	5		65	
11 ··· ··	Aunit. Vurca. Deaths. Kem. in H. Convai.	112	282	117	111	121			131		157		TCA	+0.		158	
1 1 4	Deaths.	00	3	7	-	14	1		4		6		0	~		13	
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HOSPITAL REPORTS.		From 13th. to 14th.	by 20 phyficians.	I 5th. to 16th.	by 20 phyficians.	15th. to 17th. 108 new cafes renorted	by 20 phyticians for laft	48 hours.	17th. to 18th.	by to phyficians.	18th. to 19th.	84 new cales reported	Igth. to zoth.	72 new cales reported	by 20 phyficians.	20th. to 21lt. 126 new cafes tenorted	by 18 phyficians.

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) (82 including 9 5 9 00 68 including 8 106 including 85 including children. So including TOTAL DEATHS. 77 including 18 children. children. children. children. ch ldren. 1846 82 75 51 Eloped. 0 0 Ø O N 0 0 0 Conval. 106 31 53 20 39 27 57 65 21 0 0 Rem. in H. 136 133 106 140 149 146 164 145 c 0 Deaths. 290 15 10 16 10 II 151 -00 ~ Cured. 145 22 26 12 13 0 0 H 9 0 + 474 Admit. *OI *11 24 1521 11 13 51 13 5 194 new cafes for 48 h. by 18 Phylicians. z4th. to 25th. 85 new cafes by 14 Ph. 25th. to 26th. 110 new cafes by 13 Ph. 67 new cafes by 13 Ph. 86 new cafes by 18 Ph. 26th. to 27th. 95 new cafes by 13 Ph. 54 new cafes by 13 Ph. 95 new cafes by 14 Ph. 3oth. to Ift. October. From 21ft. to 22d. HÖSPITAL REPORTS. 27th. to 28th. 29th. to 30th. 23d. to 24th. 28th. to 29th. 22d. to 23d. Total

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Occurrences in September, &c.

September 1st.

Dr. Cooper, one of the refident phyficians of the City Hofpital, and Dr. Sayre, appointed to attend the poor of the Northern Liberties, are both very ill to-day, though pronounced in the public papers of yesterday to be on the recovery.

Dr. Cooper appears to have received the difeafe by contagion, in the Hofpital, as he had not been in any other part of the city for more than three weeks before his attack.

The following pathetic addrefs was published in the Philadelphia Gazette of to-day, by the Managers the Marine and City Hospitals:

Health-Office, September 1, 1798.

FELLOW-CITIZENS,

IMPELLED by the awful progrefs and unparalleled malignity of the prevailing fever, we are conftrained to addrefs your feelings, as well as your reafon, in order to avert the fatal deftruction which, with rapid ftrides, is pervading our ill-fated city and fuburbs.

The beft skill of our physicians, and all the powers of medicine, it must be acknowledged, have proved unequal in the contest with this devouring poifon.

With the most affecting fympathy and anxious folicitude, we have to the best of our judgments, endeavoured to employ, as circumstances appeared to require, the power and the means entrusted to us, in arresting its progress, and alleviating its concommitant mileries. We shall continue to employ them with unremitting zeal; but we have neither the power nor the means to accomplifh ALL THE MEASURES neceffary to check its extension, or provide for the prefling exigencies of the moment. The powers delegated, and appropriations made by law, to the inftitutions under our direction, are impotent indeed, when compared to the magnitude of the occasion.

It remains for our fellow-citizens to attain, by their energy, the ends which alone can ftop its progrefs and diminish its horrors.

We have, in conjunction with the Guardians of the Poor, caufed tents to be erected on the eaft bank of the Schuylkill for the accommodation of the indigent; where near twelve hundred are already provided for, out of the fund appropriated for the ordinary relief of the poor. This is but a partial mitigation of the evils which environ thousands who have a claim upon the philanthropy of those who are in more fortunate circumstances.

The difficulty of procuring a place of refuge, at prefent, in the country, is too well known; and the expense attending the removal of a family has difcouraged many from the attempt, who are in circustances to live comfortably at home.

What remains to be done? Citizens of refpectability and influence! come forward and form yourfelves into a committee for the purpole of erecting on the weft bank of the Schuylkill, all the tents that can be collected; let the tents be floored with boards, and made as comfortable as poffible—If tents cannot be had, boards in abundance may be procured for the erection of fheds. Admonifh those citizens who have no place of refuge, to take fhelter there, particularly those from the east part of the city, the district of Southwark, and the Northern Liberties—in fhort, ALL who can leave their homes without manifest injury; except those who are neceffary for the protection of the city and liberties. The committee fhould have the general fuperintendance and regulation of the tents, and authority to preferve order; contract for certain fupplies of bread, meat, vegetables, wood, &cc. at the loweft poffible rates. Those who are not in circumstances to pay, must be fupplied by the public bounty.

It is at leaft an unequal, perhaps an unjust mode of raising money by an appeal to the humanity of generous individuals; but if on any occasion it may be justified, the prefent may be assumed without hefitation.

We call your attention to the actual and undifguifed ftate of our city. Confider the mortality and rapid increase of the fick at so early a period. View the lift of your physicians, and mark how few are at their posts—and we believe you will think with us, that the prefervation of health is only to be attained by flight.

Do not flatter yourfelves, fellow-citizens, that this picture is too highly coloured ; we fpeak from conviction, and a knowledge of facts ; and doubt not but that the lives of hundreds, perhaps of thoufands, may be preferved by the adoption of thefe or fimilar meafures.

> By order of the Board of Managers of the Marine and City Hospitals.

WILLIAM JONES, Prefident.

Atteft,

WILLIAM PENROSE, Clerk, p. t.

September 2d.

The Bank of Pennfylvania was opened and robbed to a confiderable amount last night, by fome unknown villains, who have made their efcape.

Dr. Sayre died this morning, after having been pronounced out of danger-deceived by the delufive truce which fo frequently occurs in this relentless malady.

The accounts now from almost every quarter of the city, east of Seventh-street, furnish the most gloomy pictures of difease and death.

Mr. James Conchy's fon, a lad of about twelve years old, died a few days ago, in a ftate of febrile phrenzy; and one of his daughters was drowned at Almond-ftreet wharf the fame day.

September 3d.

It is flated in the Philadelphia Gazette of this day, that upwards of 40,000 people have fled from the city, and taken refuge in the country, from the ravages of the fever.

Extract of a letter from Wilmington, (Delaware) dated 29th ultimo.

"The fever is now beginning to fpread among us; there have been feveral late deaths of our inhabitants by it." (*Phila. Gaz. of Sept. 3.*)

All accounts agree, that the fever is making rapid progrefs in New-York.

Two men from Philadelphia died yesterday, at Reading, of the feven.

Dr. Monro, in a letter to Mr. M'Lean, dated 3d September, after informing him of the death of his brother-in-law, Jofeph Miller, efq. mentions, that the yellow fever had made fuch progrefs there, that feveral of the inhabitants were moving out.

September 4th.

Mr. Burnes was the first person that had the yel-

low fever in Wilmington, and he caught it in the city early in August.

The following medical advice, addreffed to the citizens of Philadelphia, by Doctors Rush and Griffitts, was published in the Philadelphia Gazette of the 4th instant :

MEDICAL ADVICE

TO THE CITIZENS OF PHILADELPHIA.

The following directions for the prevention and treatment of the prevailing fever, are affectionately recommended to those citizens of Philadelphia, who are unable to procure the regular attendance and advice of physicians, by

BENJAMIN RUSH, SAMUEL P. GRIFFITTS.

September 3d, 1798.

THE feeds of the difeafe may exift in the body, for a confiderable time, without doing any harm. It is generally EXCITED by one or more of the following caufes, which of courfe ought to be carefully avoided, viz: fatigue, a long walk, ftanding in the fun, or in a current of air, intemperance in eating and drinking, coftivenefs, violent paffions, or fudden emotions of the mind, thin dreffed, light bed cloathes, and above all, the night air.

It is of confequence for our citizens to know that we have but one fever in our city at prefent, and that every febrile indifpolition partakes of the prevailing malignant epidemic. Hundreds have died from miltaking the first stage of the fever for a common cold. The miltake is a natural one, for it comes on like a cold, and is frequently excited by cool, or cold air. This remark is intended to produce applications for medical aid as foon as possible after feeling the least fymptom of indisposition at the prefent juncture.

In the forming ftate of the fever when the patient feels flightly indifposed, and before he is confined to his bed, the following remedies generally check the difcase.

A purge of falts, caftor oil, or a dofe of jalap and calomel. If thefe fail of giving relief, a gentle fweat fhould be excited in the ufual way. If there be much pain in the head or back, and the pulfe be full, or tenfe, ten or twelve ounces of blood fhould be loft, before the ufe of the fweat, and either before or after taking the purge. Entire reft from bufinefs and exercise of all kinds will be neceffary to give efficacy to the above remedies.

If the existence of the difease were more early, and more generally admitted, and the remedies which have been recommended, used before the fever was completely formed, there are the strongest reasons to believe there would be much less mortality from it.

After the difeafe is formed, and appears with more or lefs of the following fymptoms, viz. chills, great heat, head-ache, a rednefs in the eyes, ficknefs at the ftomach, vomiting, pains in the back, limbs and bowels, &c. the following remedies are proper :

I. The lofs of ten or twelve ounces of blood two or three times a day while the pulfe continues to be FULL, OF TENSE.—If the pulfe fhould be SLOWER, and APPARENTLY WEAKER than natural, it calls for bleeding as much as it does when it difcovers preternatural fulnefs and tenfion.

2. The bowels fhould be purged at the fame time with calomel mixed with jalap or rhubarb in powders or in pills.—The operation of this purging medicine fhould be aided, when practicable, by clyfters composed of half an ounce of glauber falts diffolved in half a pint of warm water with fweet oil, molaffes, and common falt of each a table fpoonful, in it.

The bowels should be kept gently open through the whole course of the difease, by means of the above clysters, and any other gently purging medicine.

3. If the ftomach should be sick and oppressed with bile, a vomit of ipecacuhana, or tartar emetic may be given at any time on the 3d or 4th day of the difease, provided the pulse has been reduced by previous bleeding and purging. From five to ten drops of laudanum may be given to compose the stomach if the vomit should operate more than three or four times.

4. Calomel fhould be given from the beginning, in dofes of from two to five grains, every two hours, in order to excite a falivation. If the calomel fhould purge more than two or three times a day, four or five drops of laudanum may be given two or three times a day, in order to confine the calomel to the bowels, and thereby to determine it to the mouth and throat. We have feen no death where this medicine has produced a falivation.

5. After the pulfe is reduced by bleeding and purging if the difeafe has not yielded, a profufe fweat fhould be excited by wrapping the patient up in blankets, with five or fix hot bricks wetted with vinegar applied to different parts of his body, and giving him at the fame time large and repeated draughts during twenty four hours of HOT camomile or fage tea, HOT lemonade or weak punch, or any other HOT liquor that is agreeable to him, to drink. This fweat fhould be continued for twenty-four hours, 'till the patient is out of danger.

6. Blifters should be applied to the wrifts and ankles, in common cases, about the third or fourth day of the fever, if the pulse be reduced, or the sickness at ftomach is troublefome. If the head be much affected, a blifter fhould be applied to the neck or to the crown of the head, first cutting off the hair and fhaving it, and if the ftomach fhould be much affected after the third or fourth day a large blifter fhould be applied to it.

7. In cafe of delirium with a languid pulfe, poultices of raw garlic with a little mustard should be applied to the feet.

3. Fresh air should be admitted into fick rooms at all times, and cool air in the beginning of the fever when the skin is hot, and the pulse full and tense. In this state of the sever, the hands, seet and sace should be washed ten or twelve times a day with cold water. In a cool state of the skin, or when the body is covered with sweat, cool air and cold water are improper.

9. The body and bed linen of the fick should be frequently changed, and all offensive matters difcharged from them, should be instantly removed.

In cafes of great weaknefs, the patient fhould not be permitted to rife from his bed when under the operation of purging phyfick nor upon any other occafion.

10. The drinks of fick people in the beginning of the fever, fhould be toaft and water, tamarind water, lemonade, currant jelly diffolved in water, apple water or barley water. In the latter ftage of the fever, the drink may be porter and water, claret and water, milk and water, or comomile tea.

Weak tea and coffee may be taken in the beginning of the fever. In its fecond ftage the patient may eat bread and milk with roafted apples or foft peaches, chocolate, fago, tapioca, ripe fruits, weak chicken or veal broth, and a little boiled chicken.

It will be improper to depend exclusively upon any one of the above remedies. The combined force of them all is barely fufficient in many cafes to overcome this formidable difeafe.

P. S. All the above medicines with fuitable directions may be had of George Hunter, No. 114; South Second-ftreet; John J. Malcolm, No. 78, South Second-ftreet; and Robert Stafford, No. 36, Market-ftreet.

The prevalence of the fever in New-York, accounted for, as follows, in the Philadelphia Gazette of the 4th inftant, under the New-York head :

" FEVER.

"A VERY confiderable alarm having taking place among the citizens, and the moft exaggerated reports circulated about the country, of the ficknefs with which certain parts of the city are afflicted, we have thought it a duty to make fuch enquiries as might enable us to place the matter in a point of view, as near the truth as possible.

About the beginning of August, in confequence of the foul, unfinished state of several water-lots, on the East river, between Coenties and the Old-slip, upwards of 20 perfons were attacked nearly about the fame time, with what appeared to be common colds, some flightly, others more severely; but the general occurrence of the fact in that neighbourhood led to a belief that it arose from a local cause and threatened fomething more serious. The foulness of the lots, and especially two vacant ones, being receptacles of every kind of filth, was confidered as that cause; and in pursuance of official arrangements, they were immediately covered with wholesome fand: The effect was, a general reftoration of the fick.

In the neighbourhood of the New-flip, where the buildings for the most part, are small, and many of them inhabited by poor people, who live in a crouded manner, and in situations incapable of proper ventilation, difeafes occurred about the 12th—a number of perfons died—but at prefent there appears to be no great caufe of alarm in that quarter.

"About the fame period, or a little later, two or three perfons were feized at Bruce's wharf with fufpicious fymptoms, and fome deaths have taken place there and in its vicinity, owing, it is generally thought, to the extremely foul condition of Bruce and Marfton's unfilled lots, bounding on the Eaftriver, at the foot of Pine-ftreet—the effluvia iffuing from them being highly putrid and offenfive. Meafures have been taken, and are now in operation, to cover them with wholefome earth, by which means it is hoped the evil in that quarter, if it has arifen from this fource, may be corrected.

" About the 20th, feveral perfons were feized in Cliff-ftreet, nearly in the fame manner as those between Coenties and the Old-flip. At first they generally confidered their complaints to be mere colds taken by fleeping with open windows in the violently hot weather which then prevailed-Unfortunately, it was a more ferious cafe. The patients rapidly grew worfe, and feveral died as well there as in John, Gold and Rider-ftreets, and Eden's-Allies, all lying within the vicinity of Burling-flip fewer. Thefe complaints, on investigation, were thought to proceed, in part, from the offenfive ftate of that fewer; which had, for fome time, become a receptacle for various species of putrid matter, and of which the mouth lies nearly opposite John-street, commonly called Golden-hill-ftreet-fo that, whenever a South or S. E. wind prevailed, it blew through the fewer, and bore a column of effluvia up John-ftreet, and through that into Cliff, and the adjacent ftreets, rendering the atmosphere intollerably bad. The beft informed phyficians are of this opinion. The head of the fewer has fince been closed by a valve-door,

and a confiderable quantity of quick lime thrown into it, with a view of neutralizing its contents. A fimilar door, with the fame intention, has been added to the Ferry-ftreet fewer.

" Other caufes are alfo alledged, and with great plaufibility, at leaft, if not certainty.

" It is well known that the ceffation of our commercial intercourfe with the French Iflands, in confequence of their hoftile violence, has greatly leffoned the demand for provifions : of courfe large quantities of beef remained in many cellars, particularly among the merchants of Pearl ftreet. Much of this, from what is now feen to be an improper mode of packing, as directed by a late law, has lately become tainted, emitted a very putrid effluvium—corrupting the air and contributing its fhare as a caufe of difeafe. We learn that the commiffioners of the healthoffice have taken meafures to have it all infpected, and the fpoiled removed out of town. Much already has been fent away, and the remainder is going as faft as poffible.

"These causes, with the immense fall of rain, and violent heats, experienced in the course of August, are supposed to have originated the difease which has spread such panic as to drive many families into the country.

"On the most diligent enquiry however, we cannot find out, that any great fubject of alarm exists, except in the neighbourhood of the New-flip—in the vicinity of Darling-flip-fewer—and at the foot of Pine-ftreet, at which places feveral perfons have died.

"Individual cafes have alfo occurred in other parts of the town, but, as in 1795, they remain infulated, and without communication to the attendants, as far as we can difcover. Thefe, it is generally thought were taken at one or the other of the places before mentioned. " An opinion has been avowed by fome, that the difeafe has been imported, or arofe from damaged coffee, thrown out of a fhip on Kelley's dock, weft of the New-flip. This, in the prefent inftance, is utterly groundlefs, and can ferve no purpofe but that of delufion. The quantity of refufe-coffee alluded to by our advocates for imported contagion did not exceed half a peck, and was the mere fweepings of the hold.

"We are informed by a gentleman who has been at the pains to collect a lift of the perfons interred in the feveral burial grounds, that during the laft week, they averaged about 12 per day—and that previous to Sunday laft, there was no very unufual mortality for the feafon.

"With respect to new cases, enquiry at the best fources, enables us to fay they have very much declined within the last 24 hours, and that the disease yields more readily to medicine.

"How far this ftatement authorizes the extreme alarm which precipitates fo many citizens out of town, we do not know; but it would at leaft be advifeable that all who remove fhould leave their houfes, cellars and yards in a cleanly condition—that fuch as remain may not be exposed to the bad effects of their careleffnefs and indifcretion.

"The fyftem of cleanlinefs adopted by the commiffioners of the health-office, we are happy to obferve, is purfued with increafed vigour; and indefatigable efforts are daily made by that board, to preclude every fource of impure air in the city.

" This flatement may be depended on-it is the refult of enquiry of the first authority."

September 4th.

The Banks of North America and Pennfylvania removed this morning to Germantown.

September 4th.

Yesterday morning Mr. John Sitgreaves, mercht. died in Germantown—a short time after his removal from the city.

In the city, among others, died, Mr. James Waters, editor of the Weekly Magazine; capt. George Memminger; Mr. Le Breton; and Dr. F. B. Sayre.

The managers of the Hofpitals have appointed Dr. Meafe and Dr. Kinlaid, to attend the fick poor, of the Northern Liberties and the north part of the city; and Dr. B. Duffield, in conjunction with Dr. Church, to attend the fick poor of the diffrict of Southwark and fouthern part of the city. Dr. B. Duffield alfo attends at the Tents, near Schuylkill.

The city was drenched with rain last night and this morning, accompanied with loud explosions of thunder and flashes of lightning.

A committee of the managers of the Hofpitals, and a committee of the board of guardians of the poor, met yesterday, for the purpose of devising measures for the relief and affistance of persons defirous of moving from the City and Liberties, during the prevalence of the present malignant fever; when they agreed upon the following Resolutions, viz :

" At a meeting of a committee of the managers of the Marine and City Hofpitals, and a committee of the Board of Guardians of the Poor, for the purpole of deviling means for the relief and affiftance of perfons defirous of removing from the city and Liberties, during the prevalence of the prefent malignant fever,

" Refolved, That a general fubfcription be foli-

hereafter appropriate for the purpofe. "Refolved, That Peter Miercken, William Jones, Ifaac Price, James Olden and Jonathan Robefon, be appointed to receive the monies fo raifed, to be applied under the direction of the managers of the Marine and City Hofpitals, and the Guardians of the poor.

" Approved by the Board of the Guardians of the Poor.

" PETER MIERCKEN, Prefident. Alms-bouse, September 3d, 1798.

" Approved by the Board of Managers of the Marine and City Hofpitals.

" WILLIAM JONES, Prefident.

Health-Office, September 4th, 1798. "Atteft, WILLIAM PENROSE, Clk. protem."

A number of donations were received at the Tents near Schuylkill, for the use of the poor, yesterday and to-day.

Dr. Cooper, one of the refident phyficians, alfo died to-day.

One of the nurfes and the fleward are at prefent fick at the Hofpital.

Previous to this date, the Hofpital returns were all figned by Doctors Phyfick and Cooper, and by James Thompfon, fleward; publifhed by order of the board of managers, and figned by William Jones, prefident.

Doctors Proudfit, Boys, Otto and Pheiffer have all taken the disease. September 4th.

The following are the names of fuch of the Board of Health as ftill continue to meet and tranfact bufinefs: Wm. Jones, Wm. Penrofe, Wm. Linnard, Wm. Dawfon, James Olden, Ifaac Price, John Watfon, John Infkeep, Timothy Paxfon, Jofeph Eaftburn.

William Allen, Health-Officer; William Nefbitt, Clerk of the Health-Office.

The two last mentioned were in this dangerous office in '93 and '97.

A lift of the phyficians was also published at the fame time; but as there was a confiderable error in it, I have thought proper to omit inferting it.

The Clerk of the Board of Health has taken the difeafe.

September 5th.

In confequence of public notice, a number of refpectable inhabitants of this city, on the 3d inftant, met in Germantown, for the purpose of taking into confideration the diffress of the fick and poor in the city—

"GERMANTOWN, September 3d, 1798.

"The citizens of Philadelphia at prefent refiding in and near Germantown, being deeply affected at the accumulating diftreffes of their fellow citizens who remain in the city of Philadelphia, and particularly impreffed (from the addrefs of the Board of Health of the 1ft inftant, and the refolutions of a committee of the Board of Managers of the Marine and City Hofpitals and the Guardians of the Poor, dated this day) of the neceffity of immediately affording all the relief in their power, convened this afternoon at the Union School-Houfe, for the purpofe of advancing the objects defignated in the addrefs and refolutions-

The Hon. Thomas Millin, E/q. in the Chair, James Gibson, Secretary.

The chairman read to the meeting the address of the Board of Health, as published in the papers—and likewise the resolutions of a committee of the Managers of the Marine and City Hospitals, and the Guardians of the Poor.

The chairman then proceeded to mention the extent to which the Board of Managers and the Guardians of the Poor were authorifed by law to provide funds for defraying the expenses of these establishments, and information being given by other members of the expenditures and appropriations of these funds already made, which rendered them inadequate to the demands of the prefent exigency—the meeting came to the following refolutions :

Refolved, That a fubfcription for a loan not exceeding 30,000 dollars, for the affiftance and relief of our fuffering fellow-citizens be forthwith opened.

That Robert Waln, Richard Hill Morris, General Morgan, Ifaac Morris, Richard Peters, Robert Smith, Charles Shoemaker, William Rawle, Daniel Smith, Henry Pratt, Charles Biddle, Samuel W. Fifher, George Latimer, John Wall, Robert Hare, William Sanfom, Robert Ralfton and Wm. Buckley, be a committee to procure fubfcriptions to the faid loan.

That the committee be authorifed to borrow of any of the Banks, fuch fum, not exceeding the fum now agreed to be raifed, as it may be necefiary to advance for the purpofes of these resolutions.

That the committee shall appoint one of their number treasurer, to whom each member shall from time to time pay over his collections, and the treasurer shall, on receipt thereof, deposit the same in the Bank of Pennfylvania, in an account to be opened for that purpole, and fubject to the drafts of the managers of the Marine and City Hofpitals, and the Guardians of the Poor, after deducting the amount of any monies advanced on the credit of the fund.

Refolved, That the fecretary caufe the proceedings of this meeting to be published in one or more of the newspapers of the city of Philadelphia. Adj.

Signed by order of the meeting,

THOMAS MIFFLIN, Chairman. Atteft,

JAMES GIBSON, Secretary.

The market removed to-day to Broad-street, midway between Delaware and Schuylkill.

Three of the printing-preffes have already ftopped on account of the fever, and most of the printers of books have left the city.

BOSTON, September 7.

THE FEVEER.

The felectmen state, that from September 3d to the 5th, there were 3 deaths only. Remained sick, 20, four of whom were on the recovery.

Yesterday we heard of two new cafes.

September 6th.

From a paragraph in the United States Gazette of September 6th, it appears that there were 17 perfons with fever in Portfmouth (N. H.) on the 27th of August—12 of whom were recovering, and only one had died.

Twenty deaths at New-York yesterday.

September 7th.

The governor of South-Carolina has iffued a pro-

clamation, directing that all veffels from Philadelphia be brought to under the guns of Fort Johnfon, and perform quarentine according to law.

Sick at Boston on the 5th, 20-Died fince 27th of August-3.

Deaths New-York on the 5, 21-on the 6, 18.

The following paragraph appeared in Mr. Bache's Aurora of to-day:

"The prevailing difeafe which affiicts this city has already caufed the fufpenfion of three of our public newfpapers, viz :—Carey's Recorder, the Gazette of the United States, and the True American. In the office of the Philadelphia Gazette, the mortality has been deplorable, though that paper by extraordinary efforts is ftill publifhed. The office of the American Daily Advertifer, we underftand, has been removed to Germantown, fome of the people having been feized with the cruel malady yefterday. The Aurora Office has hitherto efcaped the afflction —How long it may continue fo, remains in the hands of Providence, &c."

September 8th.

The whole number fick at Bofton on the 8th inft. amounted to 27—None have died fince the 5th. (Gaz. U. S. of Sept. 13.)

From the Philadelphia Gazette of to-day. "Baltimore, September 5th.

" To the Citizens of Baltimore.

"The alarming and diffreffed fituation of our brethren of the city of Philadelphia, calls loudly for the benevolent affiftance of all.

" For the purpose of devising ways and means to

relieve and comfort, as far as may be, all fuch perfons as are afflicted by the prefent fore vifitation, a meeting of the citizens of Baltimore is requefted at the court-houfe TO-MORROW MORNING, at nine o'clock.

" It is not thought neceffary to add further on this fublect, referring to the melancholy and affecting detail, published from the Health-Office at Philadelphia, on the 1st inst. Sept."

" September 7.

" TOWN-MEETING.

" In confequence of the notice yesterday given in the Federal Gazette, a number of the respectable inhabitants of this city met at the Court-house, when James Calhoun, mayor, was appointed chairman, and Joseph Townsend, secretary.

"The meeting proceeded to take into confideration the diftreffed circumftance of a number of inhabitants of Philadelphia, occafioned by a malignant diforder raging in that city and fuburbs, as being movingly reprefented by the communication of the Board of Health of that place, on the 1ft inft. and being defirous to afford fome affiftance to alleviate their prefent awful calamity,

"Do unanimoufly refolve, That a fubfcription be opened by the members of the City Council in each ward, for the purpofe aforefaid, and the money when received, be paid into the hands of the mayor of the city, to be forwarded by him to the Board of Health at Philadelphia.

" It is also earnestly recommended, that the City Council aforefaid, proceed to folicit the donations of their fellow-citizens with all possible expedition, and that the inhabitants manifest a liberal disposition on the occasion.

" Ordered,

" That the foregoing refolution and recommen-

dation be published in the different newspapers of this city for information.

" JOSEPH TOWNSEND, Sec'ry. "September 7."

September 10th.

The fudden illnefs of the perfon employed to collect the account of the daily funerals, prevented the returns being published in the Philadelphia Gazette of yesterday and to-day.

The whole number fick at prefent with the prevailing fever at Boston is 31—Since the last return on the 7th, there have died 5.

(Phila. Gaz. of Sept. 15.)

Deaths at New-York, September 10th—for the laft 48 hours—34. (G. U. S.)

Admitted at Bellevue Hospital from the City of New-York, and from the shipping, from the 8th of July to the 8th of September, 109 patients, of whom there have died within that time, 34.

(Phila. Gaz. of Sept. 11.)

September 11th.

Died this morning, Mr. Benjamin Franklin Backe, printer and proprietor of the Aurora.

Number of deaths for 48 hours, ending yesterday at noon, exclusive of Hospital ground, 42 adults and 22 children—Total 64.

Among the deaths announced in the papers to-day, is that of Mrs. Hamilton, relict of the late Alex. Hamilton, efq. The following advertisement appeared in the Philadelphia Gazette of to-day :

" NEW ENCAMPMENT.

"THE committee who fuperintend the encampment on Mafters' Place, near the Mill Pond, on the Germantown road, about two miles from the city, refpectfully inform their country friends, that they ftand in need of an immediate fupply of vegetables and ftraw for the ufe of those diffreffed citizens who are flying from the prefent calamity. The committee with confidence flatter themselves that the fame liberality will be found in the citizens and others, to fupply this encampment, as has been to that on the commons, near Schuylkill, both having the fame laudable objects in view.

"John Inskeep, "Jonathan Robeson, Committee, "Isaac W. Morris.

" Camp, Mafters' Ground, Sept. 10."

The yellow fever prevails at New-London, and is' attended with confiderable mortality. (G. U. S.

Albany pronounced to be remarkably healthy. (G. U. S.)

Deaths at New-York on Sunday the 9th inftant, 32-do. on the 10th, 34.

September 12th.

The Board of Health published the following addrefs to the citizens on the 12th instant :

"Health-Office, September 11, 1798.

" Fellow-Citizens,

"OUR address of the 1st inft. was intended to present to your view the deplorable state of our city,
and to excite into active exertion the philanthropy and benevolence fo eminently characteristic of the citizens of Pennfylvania. The fame generous fentiments which you have difplayed has influenced the worthy and benevolent citizens of Baltimore; who, always alive to the feelings of humanity, have, it appears by the public papers, agreed to a fubfcription for the relief of our diffreffed fellow-citizens.

"We return them all the gratitude and refpect to which difpofitions fo amiable are entitled; but it becomes our duty publicly to ftate, that a fund has been provided for the purpofe, upon the principle of a loan in anticipation of the liberality and juffice of our legiflature, which precludes the neceffity of donations in money from the humane citizens of our fifter ftates. Contributions of provisions from our fellow-citizens in the country, as well in New-Jerfey as in our own ftate, have been forwarded for the ufe of the diffreffed, with a liberality which does honor to the donors.

"We flatter ourfelves that fimilar donations will be continued by those generous individuals, who are contiguous to the city, and can with convenience spare a part of their produce for the relief of fuffering humanity.

" By order of the Board of Managers,

" Wm. JONES, Prefident.

" Attest,

" TIMOTY PAXSON, Clerk."

Dr. Harris affured me to-day, that a girl at his houfe took the fever two days after his fervant boy who had been frequently along the wharves and among the veffels, and that a Negro girl that came to his houfe from Dover, and had been in no houfe but his after her arrival, was attacked with the difeafe three days after, while attending on the boy and girl. The whole number fick at Bofton on the 7th inftant were-27. (Pb. Gaz.)

Mr. Burgels and wife are dead of the malignant fever at their feat on the Germantown road, about two miles from the city. They had not been in the city for feveral weeks themfelves, but two of their men had been in with cattle, and were fick before them. Mrs. Burgels' complaint put on the form of a farlatina.

September 13th.

Mr. Thomas Pollard, next neighbour to Mr. Burgefs, died on the 22d, being the 7th day from attack, which was on the 5th day after his return from Dover. He had lodged at a tavern on the road where a man had lately died.

Doctors Proudfit, Otto and Pheiffer, have recovered from the fever.

Last night, Mr. James Thompson, of the Indian Queen Inn, Fourth-street, yielded to the force of the fever.

The fever is fpreading rapidly at New-York, has infinuated itfelf into the high and healthy parts, remote from the docks and flats.

From the Gazette of the United States of the 13th inftant.

DIRECTIONS

How to escape the Yellow Fever now prevalent in Philadelphia.

Addreffed particularly to those citizens whose circumstances will not permit them to comply with the recommendations of the Managers of the Marine and City Hofpitals.

THE fever which at this time prevails in our unfor unate city and fuburbs, is the very fame in kind as that which prevailed in '93 and '97, occasioned by imported contagion, and was introduced into it for want of efficient health-laws, and the proper regulation of quarantines; as I propose to make appear in a future paper.

This contagion however appears, from numerous obfervations, and the most authentic facts, to be capable of producing fever, only under *particular* circumstances : these circumstances, removed or avoided, the contagion becomes inactive and harmles.

This fever had not been obferved to exift in Philadelphia for more than thirty years before the year '93—and has never been known to exift in the winter feafon in this climate; differing in this refpect, from those contagious fevers that are bred in jails, hospitals and prison so but perfectly refembling the plagues which have been introduced at different times into different maritime towns in Europe from certain parts of Africa, and the Turkish dominions in Europe bordering upon Afia.

The circumftances which render the contagion of the yellow fever active and favor its fpreading or becoming epidemic, appear to be, hot, rarified and ftagnant, or confined air, more efpecially when replete and altered in its falutary quality by putrid exhalations from dead vegetable and animal fubftances. Under the recited circumftances the majority of those who approach very near to, or come in contact with the fiek, so as to receive the exhalations emitted by the lungs or skin, become in the course of a few days, most commonly on the fifth or fixth day after such exposure, affected with the fame kind of fever, but as all that approach within the fame diftance to the fick do not afterwards take the difeafe though they have received the contagious particles into their bodies, it implies that their conftitutions are not difpofed to favour its operation, that is, that they are poffeffed of a power to refift its action or impreffion, or that the contagion mixing with the fluids in the ftomach, or with those in the arteries paffes out again, with fome of the ufual excretions.

The circumstances which, in most cafes, appear to give effect to the contagion, fo as to produce fever, after it has been received into the circulation through the medium of the stomach, lungs or skin, appear to be such as have the power of inducing sudden and great debility in the several functions of the body, and consequent spass or constriction of the extreme vessels, &c.

Among the chief of thefe, may be reckoned, fudden expolure to cold, after great fatigue, or after being greatly heated by exercise and exposure to the fcorching rays of the fun.

Intemperance, fucceeded by abftinence, frequent blood letting, purging, fafting, and conftant terror or dread of the difeafe, have all a fimilar effect.— Whereas moderate and refreshing exercise, the temperate use of such nourishing food as has no tendency to ftimulate or inflame, and rather to preferve the bowels laxative than otherwise, and the temperate use of diluted fermented liquors, particularly found bottled porter and claret, have the most falutary effect in preventing the operation of the contagion, and also of rendering the difease milder and more manageable by the physician, when it does attack, than when it occurs in those previously debilitated.

The air in the open ftreets, I believe, never becomes fufficiently contaminated by the contagious particles (let the patients be ever fo numerous in the houfes) to communicate the difeafe to any perfon walking in the middle of the ftreet, or even on the pavements, when the wind blows from the oppofite fide. This is a fact not only confirmed by the obfervations of the judicious and accurate Dr. Ruffel, in his account of a peftilential fever at Aleppo, and by all the phyficians that have published an account of the difeafe, as it has appeared in different parts of

year, and by those of '93. In the year '93, all the prisoners in the jail of Philadelphia, amounting to more than 200; the pensioners in the alms house; and the patients in the Pennfylvania hospital, escaped the difease, owing to the precaution of preventing the admission of any fick or suspicious person, as well as every infected article into those places.

Europe, but is also established by the events of last

All the families, alfo, that remained in the city, and confined themfelves and their domeftics frictly to their own houfes, and fuffered no fick perfon, or any one lately recovered from the diforder, or any material from an infected houfe, to come near them; and employed fome trufty perfon to furnifh them with marketing and other neceffaries from fources free from infection, efcaped the difeafe without exception. This was alfo the cafe with all the farmers that attended the market, that cautioufly avoided fleeping at, or going into any of the chambers of the taverns or places where they put up. This could not have been the cafe if the whole atmosphere of the city had been tainted, or replete with noxious exhalations.

By observing the preceding rules and cautions, therefore, those inhabitants who cannot procure a retreat in the country, may certainly preferve themfelves from taking the fever.

These are confolatory facts, drawn from experien-

ced obfervers; and they are facts that may be fitly oppofed to the popular notions of contagion, fo apt to affect the imagination in moments of confternation and difinay.

Before I conclude, I think it proper to add, that I have frequently feen perfons, whofe office it is to attend the fick, efcape the difeafe in large airy apartments, without obferving any precaution at all; but have feldom obferved this to be the cafe in fmall confined places unfavourable for ventilation, efpecially where the circumftances of the patient, would not admit of daily changes of the bed and body linen. Cleanlinefs, daily changes of apparel, and free ventilation appear, therefore, to be effential for preventing the contagious and malignant effects of the fever.

Perhaps if phyficians and nurfes were fludioufly to guard againft breathing when near the patient, and were never to fwallow their faliva; (by which it is probable the contagion is more frequently conveyed into the body than by any other means) were careful to rince their mouths with cold water and vinegar, brandy and water or wine, and frequently to chew fome agreeable aromatic fubftance; were never to approach the fick with an empty flomach, and were to rub half a drachm or a drachm of mercurial ointment upon their limbs every night till it occafioned tendernefs of the mouth, it would prevent the contagion from operating, or at leaft render the difeafe much more mild and manageable when it did occur.

As opinions require facts, and not names for their fupport, I shall conceal mine under the fignature of MEN FOR.

The editor of the Bee, at New-London, laments the necessity he is under of sufpending the publication his paper, on account of the prevalence of a malignant diforder in that place. (G. U. S.)

The following interesting remarks were published in the Philadelphia Gazette of the 13th instant :

" WE are apt to magnify whatever respects ourfelves. It ought not therefore to be furprizing if the papers of our city were full of remarks on the prevailing fever. The extensive misfortunes that it produces occupying almost exclusively our attention, our fubscribers at a distance would not fail to listen with an indulgent ear to our tale of diffrefs, and fuffer us to fly to the only folace left us, that of expressing our forrow. So far, however, have the citizens of Philadelphia been from indulging themfelves in fruitlefs expressions of regret, that our papers contain few animadverfions, and no difcuffions, refpecting the difeafe. They have not omitted to record facts, but every mind has been fuffered without prejudice to form its own deductions. This APPARENT apathy has rifen not from any real indifference or want of feeling, but from a conviction derived from expe-'rience, that in the collision of hostile opinions, humanity is often loft fight of, and an obstinate adherence to error is generated in its room. In the year '93 the medical pen was, in most instances, dipped in gall. The feveral combatants took their peculiar grounds and difdained, in too many cafes, to fave the life of a human being by following any other fuggestions, than their own. They distracted the public mind, and fhook all confidence in medical affistance.

The very reverse of this has been exhibited during the present season. No men have allied together in support of a favourite theory. The pride of opinion has existed but in a limited sphere. The practice of one physician has become affimilated to that of another; and from the best information those prescriptions appear to be very generally pursued, which are mild, and more congenial to nature than those remedies, if remedies they may be called, which too often only rescue us from the discase to inflict upon us one more fatal.

" Thefe ideas will not, at prefent, be purfued further. The chief defign of these notices is to exhibit the fuperior malignity of the prefent difeafe over that which prevailed in '93. It is computed that in that year 23,000 citizens left the city. They formed probably two-fifths of the inhabitants. This year certainly three-fourths, but more likely fivefixths of the citizens, have departed. Taking the intermediate number, the refult will be that twice the proportion of citizens remained in Philadelphia in '93 that do this year. Some allowance, however, is to be made for the increased population. But on the other hand, when the caution of the citizens is confidered, and the arrangements that were made to resift its influence this year, the last circumstances will be found to balance the former. Befides it ought to be remembered, that in a place containing a given population, if an epidemic rages, its violence is not checked in the exact ratio of the diminution of the inhabitants, but with much more rapidity. Notwithstanding these circumstances, the difeafe continues to rear its head, and to threaten mortality this year superior to that in '93."

Twenty-feven perfons were fick at Boston on the 12th inst. 10 of whom were on the recovery.

Number of deaths at New-York, for the laft 24 hours, ending yesterday afternoon, 44 adults—6 children—total 50, including those at Bellevue Hofpital. September 14th.

The contraft (fays the Philadelphia Gazette of to-day) between the East and North part of the city of New-York are very striking—in the latter we behold crouded streets—in the former a few folitary individuals, with antifeptics ap plied to their noses as they pass along. There are, indeed, but few cafes of the fever South of the Tontine coffee-house, and not many houses shut.

Number of deaths at New-York on the 11th-32, befides those that died at Bellevue Hospital.

Five perfons have died of the fever at New-Port, (R.I.) which they are fuppofed to have taken in N. York.

Jacob Heiltzheimer, esq. died this morning at his house in Sixth-street.

One of the N. York papers (theDiary) has been fufpended on account of the prevailing fever in that city.

ADDRESS.

" ITHE Committee are happy in having it in their power to inform those citizens who are not in a fituation to provide for themselves, and are defirous to remove from the City or Liberties, that they are now prepared to receive from 6 to 700 perfons at the encampment, on Masters' place, in the Northern Liberties, where such perfons will be furnished with comfortable apartments and necessary provisions during the present calamity."

Several valuable donations were received to-day at the tents. The health-office has been kept open night and day at the city hall, and every neceffary convenience has been procured by the board for removing the fick and burying the dead.

BOSTON, September 8th.

" MEDICAL.

"THE great advantage to be derived to mankind, from an infpection of the bodies of fuch as have died of fo formidable an epidemic, as the yellow fever, must be obvious to all. The following cafes of diffection may throw fome light on the nature of the difease, as it prevails in this town, and may, we hope, be of fome use, in investigating the treatment best adapted to the purpose of checking or suppressing its destructive ravages.

"The first cafe was of a man, who died on the 6th day from the seizure, and as no application was made to a physician, till the first stage of the disease had nearly expired, the state of the organs may be considered in a great measure as the natural effect of the disease, undisturbed by art.

" In the cavity of the cheft, the lungs were remarkably affected—They contained an uncommon quantity of dark blood in their veffels, which rendered them apparently more denfe than ufual; the veficles not being diftended with air, and their fubftance confequently lefs comprefible than ufual.— The pofterior part of both lobes was extremely livid, and in the cavities of the thorax was contained a large portion of extravafated blood, firmly coagulated, to the quantity of eight or ten ounces, as nearly as could be effimated.

"The pericadium contained as much as two or three ounces of fluid blood. The heart was of its usual fize; but the coronary veins were so diffended with blood, as to exhibit the appearance of a most fuccessful injection. In the cavity of the abdomen, the part most confpicuously morbid was the liver .--This organ appeared to be much inflamed both on its convex and concave furface ; its fubftance was much indurated, and on cutting, refembled in colour, a boiled liver. The gall bladder was contracted to a very fmall fize, and contained not more than a quarter of an ounce of a thick, glutinous, and almoft infpiffated fubstance, refembling pith. There were no marks of any confiderable quantity of the bile having been lately contained in the fack, and none of the neighbouring parts had the leaft tinge that denoted its prefence. On cutting through the ductus communis choledochus, no bile iffued from the aperture; the hepatic duct had also evidently for fome time, ceafed to transmit its fluid from the liver. The stomach exhibited an enormous distension of its veins, efpecially round the pylorus, and had every mark of great inflammation. The inteffines in general, were in the fame state with the stomach; the fmaller were confiderably diftended, and the larger contracted. The spleen was uncommonly turgid, but in other refpects in its natural state. The peritonaum on the under fide of the diaphragm, and the pleura on the upper, bore the veftiges of inflammation, but no other parts of those membranes appeared to have been difeafed.

"The omentum was confiderably thickened, and from the turgefcence of its blood veffels, of a colour unufually dark. There were no appearances in the thoracic or abdominal vifcera of fuppuration, nor was any degree of fœter perceived to arife from them; nor was there the leaft mark of even incipient putrifaction in any part of the body. It may be proper to remark on this cafe, that in every ftage of the difeafe, the difcharges from the bowels, were of the colour and confiftence of water gruel, excepting a few evacuations of a matter fimilar to what is called the black vomit; and that this ufually fatal fymptom had also preceded the patient's death on the fourth day of the difeafe.

"The fecond cafe. The fubject of this diffection was the body of a perfon, who died on the 12th day of the attack with fymptoms of a mixed kind; a remiffion of the difeafe had taken place at the period ufually critical, upon which, on the 6th day, a delirium enfued, and continued to the moment of fatal termination.

"On opening the cranium, the brain was found to have its veffels aftonifhingly deftined with blood, an ounce or two of ferum was effufed between the dura and pia mater. Under the fagittal future, and by the fide of the longitudinal finus, where the large veins terminate in that cavity, a lymphatic band, about an inch wide, extending nearly the whole length of the finus, was formed by the coagulable lymph, which had been effuied from the blood veffels, by the violence of the preceding inflammation, and this fubftance had ferved as a medium of adhefion, between the dura and pia mater in that part.

"The lungs adhered very firmly to the pleura on the right fide, and appeared pofteriorly to have been much inflamed, and in fome parts to be indurated in portions of about the fize of a pigeon's egg. The left lobe adhered fo firmly to the pleura, as not to be feparated but by tearing the fubflance of the lungs, which here appeared extremely difeafed, and in a flate of actual fuppuration throughout its whole fubflance. The heart was in its natural flate. The liver was much enlarged, and in a flate that denoted a high degree of inflammation ; the convex furface, of the great lobe near the gall bladder exhibiting marks of extravafation, as if violently contufed.— The gall bladder was full of bile, and the ducts pervious.

"The ftomach was nearly in its natural ftate, but on the infide, the furface of the villous coat, was befmeared with a matter, which feemed to be of the fame nature with the black vomit, tho' nothing of this kind had been ejected in the courfe of the difeafe.

"The duodenum, was much inflamed for feveral inches from its commencement at the ftomach, and the whole tract of the finaller intelfines was in the fame ftate. The urinary bladder was contracted to the fize of a pullet's egg, and its inner coat appeared to have been in a high ftate of inflammation, the veffels having been diftended to fuch a degree, as to have fuffered a rupture, and to have effufed a quantity of blood into the cavity of this organ.

"The ftate of the lungs in this fubject, was probably the confequence, chiefly of a previous difeafe, independent of that which proved fatal here. An affection of the lungs had fometime exifted, whilft the fubject was in other refpects intolerable health, and in the purfuit of his bufinefs; fo that a pulmonary confumption would in all probability, have fhortly put a period to his life, had the difeafe of which he died, never overtaken him.

" The third cafe. In this inftance the difeafe terminated fatally on the fourth day.

" Upon opening the thorax, the lungs difcovered marks of inflammation, anteriorly, and were extremely gorged with blood, in the posterior part of their respective lobes.

"The liver exhibited marks of inflammation efpecially on its concave fide, and posterior part; its texture was altered, and of a very dense confistence. The gall-bladder was completely obliterated, its coats having coalefced with the contiguous parts fo as to form with them one confused membranous fubftance. The ftomach was externally to appearance in a natural ftate, but its inner coat was covered with that black coloured fluid, denominated the black vomit.

" The color in fome parts had been much inflamed, as well as part of the omentum where attached to this inteffine.

" It is worthy of remark, that in both the cafes, where the gall bladder had been difeafed, and ceafed to perform its functions; or where the liver had been rendered incapable of fecreting the bile, the body became yellow, before death; whereas in the other, where the bile was found in due quantity, this circumftance did not occur.

"From the above diffections, which evinced a deficiency of fecretion in the biliary organs, the indications of cure feemed to be directed towards a courfe, which might obviate the inflammation in general of the organs difeafed, and open the excretory ducts of the liver, that the fluid might refume its courfe into the inteftines.

" It is with the higheft degree of pleafure, that we communicate to the public our hopes that after proper evacuations, the ufe of calomel may be found to anfwer thefe important purpofes. This medicine has been accordingly ufed with much fuccefs in fifteen patients within eighteen days, all of whom, excepting one, have recovered; or have paft the dangerous period. It has been given not in the ufual dofes, for the purpofe of an evacuant by the inteftines, but in fmall dofes of one, two or three grains, every hour or two, fo as to produce a falivation as foon as poffible; with this view, from one hundred to two hundred and thirty grains of calomel have been given in the courfe of two or three days, commencing the ufe of it immediately after the firft copious evacuations by bleeding and purging; and in every inflance as the falivation came on, the difeafe has abated.

"Coinciding in fentiment, refpecting the ufe of mercury, fo as to produce a falivation, we with pleafure mention the learned doctor Rufh, of Philadelphia. But the method is more explicitly and highly recommended by James Clark, M. D. F. R. S. E. in a treatife on the yellow fever, as it appeared in the ifland of Dominica, in the years '93, '94, '95, and '96.

"The doctor recommends the free use of mercury, both as a remedy and preventative—and fays, "the officers of the army and navy, who have leifure and can be prevailed upon, on their arrival in the Weft-Indies, to undergo one or two courses of mercury, taking a few laxative medicines, after confining themselves to a moderate use of wine, and living chiefly on vegetables and fruits for the first two months after their arrival, may rely almost to a certainty, on escaping the fever.

" ISAAC RAND. " JOHN WARREN."

September 15th.

Mr. Greenleaf, editor and proprietor of the Argus, died of the prevailing fever on the 13th. inft. at New-York:-

September 16th.

Fenno a patriot, refolved and fteady to his truft, whose aim was truth, whose end the public good; is now no more.

The benevolent Price, indefatigable in the caufe of humanity, is also numbered with the dead.

Health-Office, September 17th. 1798.

The board received, with fincere forrow, the information of the deceafe of their worthy and much lamented colleague, ISAAC PRICE, who died of the prevailing fever, on the 15th. inft.—In him fociety have to deplore the lofs of a virtuous and humane citizen, who fell a facrifice to his indefatigable zeal, in the caufe of humanity.

> By Order of the Board of Managers, WM. JONES, Prefident.

Atteft, TIMOTHY PAXSON, Clerk.

September 17th.

The difease has got into the prison for criminals, one is dead, four more are fick.

Application has been made to the Governor, for their removal to the Hofpital.

In '93, four of the criminals feigned fickness, were fent to the Hospital, and made their escape in the night.

The Town-Council of New-Port, R. I. has declared, that there has been but eight perfons that have had the yellow fever in that town, all of whom took it at New-York, five of whom are fince dead; and that there is no other perfon fick with the diforder in that town, or hospital, or on board any veffel in the harbour. [Phila. Gaz.]

In confequence of the fever having made its appearance in the jail, the vagrant females and untried criminals have been removed to Morris's buildings. The male as well as female convicts, are to remain in the jail. The male convicts amount to about 140—and no precaution has yet been taken to feparate the difeafed from the found. The whole number altogether in the jail, when the fever made its appearance, was about 300, including debtors.

September 18th.

Two phyficians began to-day to prefcribe for the fick at the encampment on Mafters' fields. Some of the people have been attacked with fymptoms of the prevailing fever fince they came out.

The mayor of Baltimore iffued the following proclamation on the 15th, prohibiting the entrance into that city of all perfons from New-York, Philadelphia and Wilmington :

State of Maryland, City of Baltimore, ff. BY JAMES CALHOUN, Mayor of the city of Baltimore.

A PROCLAMATION.

WHEREAS, it hath pleafed Almighty God, to vifit the cities of New-York, Philadelphia, and the borough of Wilmington, in the flate of Delaware, with a malignant and mortal fever, which excites great apprehensions in the minds of the citizens of Baltimore (who have been bleffed with an uncommon degree of health this feason) left daily communication with those places may introduce the faid diforder into this city, and makes them defirous that all intercouse, during the prefent critical period, should be reftrained:

I have, therefore, deemed it proper, in conformity with the powers vefted in me by law, to iffue this proclamation, hereby forbidding the entrance into the city of Baltimore, or within three miles thereof, of all perfons whomfoever, who have come from the cities of New-York or Philadelphia, or from the borough of Wilmington, in the ftate of Delaware, and the citizens of Baltimore from having any communication with them, until they can produce an approved certificate of their abfence from those places at least fifteen days previous thereto, excepting only fuch perfons as may come into Baltimore, or within three miles thereof, on or before Tuesday next, the 18th inft. conformably to my proclamation of the 18th day of August, and the carriers of the mail.

This proclamation to remain in full force until public information is given to the contrary, of which all perfons concerned are to take notice and govern themfelves accordingly.

Given under my hand and the Corporate Seal of the city of Baltimore, this 15th (L. S.) day of September, in the year of our Lord one thousand feven hundred and ninety-eight.

> JAMES CALHOUN, Mayor of the city of Baltimore.

Attested,

R. H. MOALE, Register of the city of Baltimore.

September 15.

Two perfons have died in the jail—one of them a criminal, under fentence of imprisonment for 14 years.

September 19th.

All the pafture grounds and upland meadows appeared parched up, and the ground withered and brown, before the rain which fell to-day. The grafs-hoppers are very numerous, but mufketoes are lefs fo than ufual at this feafon of the year—the number of flies as ufual.

Yesterday the criminals in the jail, taking advan-

tage of the absence of the jailor, made an attempt to break out by force, but were overpowered by the bravery of Robert Wharton, efq. one of the aldermen of the city, and a few affiftants. Two of the criminals were killed before the reft furrendered. If thefe unprincipled wretches had fucceeded in their attempt, in all probability the city would have been pillaged and, perhaps, fet on fire.

Three men were found dead in a very putrid and offenfive condition, yesterday. The following is taken from the Philadelphia Gazette of yesterday:

"A man was found dead the day before yefterday in a houfe in Front near Walnut-ftreet, directly opopfite the Green tree pump. The corpfe was first discovered by the very offensive smell which was found to proceed from the houfe. From the time that has elapsed, fince the family left the house, the corpfe, it is thought, must have been laying there at least a month—It was in so high a state of putrefaction, when discovered, that it was removed by pieces to the cossin, in which it was deposited !

" In addition to the above, a man was found in a houfe in South Water-ftreet, near Cheinut-ftreet it is fuppofed that he had been dead for three weeks —it was difcovered by a man having occasion to go into the houfe for fome things which he had left; on opening the door, there was fuch a stench came out of the houfe, that he was obliged to retreat.

"A negro man entered the houfe and found the body of a man almost devoured by vermin; information was given at the Health-Office, about 4 o'clock in the afternoon; the people waited till 8 o'clock in the evening and heard nothing from the Health-Office, two black men were hired for fixteen dollars, to take the corps and throw it into the river. Yefterday morning the corpfe was feen floating in the dock.

" A man was found dead in a fail-loft yesterday morning: The people near the fail-loft, fay, that he was well Saturday at noon."

It appears by the public prints, that there were only 5 perfons with the yellow fever at Portfmouth, on the 10th inft.

The yellow fever has made its appearance in the debtors jail in New-York.

The papers mention the deaths of feveral very refpectable people in New-York.

September 20th.

A committee was appointed the 12th inft. at Bourdentown, (N. J.) for the purpole of collecting donations for the neceffitous and diffrested inhabitants of Philadelphia.

The following perfons are appointed, by the concurring refolutions of the managers of the board of managers of the Hofpitals, and of the Guardians of the Poor, for the purpofe of relieving fuch of their fellow-citizens as are not in a fituation to remove to the encampment, viz: John Kehr, Peter Miercken, A. Steel, Thomas Allibone, E. Garrigues, Stephen Maxfield, N. A. Smith, Daniel Doughty, Peter Baker, John Hutchinfon, W. Stephenfon, John James, Thomas Savery, Rhea King, Pafchal Hollingfworth, and John Teas.

Zepheniah Webster, printer, his wife and son, all died of the fever in the course of the present week.

A variety of donations have been received every

day, for fome time past, at the tents and at the encampment.

I rode through chief part of the city to-day, and obferved very few houfes, weft of Eighth-ftreet, fhut up; but fcarcely one in an hundred open in any other part, excepting in the northern and fouthern extremities, where the difeafe appears now to be extending its ravages.

There was not a cafe of fever in any part of Southwark before the death of Mr. Ruffel, which was on the 8th of August, and very sew on the 20th of August.

Kenfington, where the difeafe appeared early in August, while the ship Deborah was undergoing repairs there, is nearly deferted.

Nothwithstanding these facts, many perfons, whose educations and opportunities of acquiring knowledge one might think would have taught them better, afcribe the rife and progress of the difease folely to the impurity of the air of the city.

September 21st.

The board of managers published in the Philadelphia Gazette of to-day, a statement of comparative facts between the mortality at the City Hospital, and that of the City and Liberties, from the 9th of August to the 19th of September, inclusive, of which the following is an abstract :

Number of cafes reported by the phyficians, 2472 Of which have been fent to the Hofpital, 535 There have died at the Hofpital 276

(which is more than half of all fent there) Number of patients attended in the City and Liberties,

1937

Total number of deaths, from Brown's Ga-

Zette, 1700 Number of deaths in the City and Liberties, 1424 (which is nearly 3-4 of the number attended there.)

What is the obvious deduction from the preceding facts? Remove the fick immediately to the Hofpital, and the well to the encampments, and the exceffive mortality will of courfe fubfide.

(Signed by order of the Board, &c.)

September 21st.

In an advertisement figned by Mr. Saml. Coats, dated the 20th inft. it is mentioned that one of the nurfes is now ill of the yellow fever in the hofpital, which fhe is fuppofed to have caught by going into the city for clothes, about fifteen days fince. Excepting the nurfe, there has been but one other perfon fick in the Hofpital of the fever this year, viz : a man that was admitted as a lunatic the 25th ult. This man was removed to the City Hofpital, and there died in a few days.

On the 17th inft. only 25 perfons remained with the malignant fever in Bofton. (Phila. Gaz.)

A fubscription is opened in Boston and in Providence, for the relief of the fufferers in Philadelphia.

Dr. Elihu. Hubbard Smith, one of the proprietors and conductors of the New-York Medical Repolitory, died of the yellow fever yesterday the 20th inft. in the 27th year of his age. He died on the 3d day of the difease, the fymptoms of which were, in his case, malignant to a degree almost beyond example.

The number of fick at New-London on the 18th inft. were-46.

Wilmington (Del.) ftill continues to be ravaged by the fever. 106 deaths, viz. 99 adults and 7 children, have occurred from the 7th of August to the 20th instant, inclusive, 9 perfons died within 24 hours, ending last Thursday, the 19th inst. Most of the houses in the lower part of the town are deferted. (Phila. Gaz.)

Similar accounts have been received from the little villages of Chefter and Marcus-Hook, on the river Delaware, between Philadelphia and Wilmington.

It appears from a communication from Dr. Davidfon to Dr. Meafe, publifhed in the Medical Repolitory of New-York, that the atmosphere of the Weft-India Islands, where the fever is fo frequently malignant and mortal, contains a confiderably greater proportion of pure air than the atmosphere in any part of Europe. Hence a ftrong prefumption arifes, that the difeafe does not originate from impure air, but is the offspring of specific contagion.

Patroles, in conjunction with the ordinary watchmen, whose number has been doubled, continue to guard the city in the night.

September 24th.

A few of the fociety of friends met in the city to hold their annual meeting, but immediately adjourned, on account of the fever, till December next.

All the banks are now removed to Germantown. The affiftant cashier of the bank of United States, Mr. Kuhl, is now with the difease in Germantown.

P. S. He was falivated and recovered.

Most of the clerks of this bank, are either dead, or have been fick. The following hand bill, without date or fignature, was published on the 22nd or 24th of September, and distributed among the inhabitants still remaining in the city.

" REFLECT BEFORE IT IS TOO LATE!

"FELLOW CITZENS, reflect upon your danger before it is too late. One hundred of us are attacked with the fever every day. One half of that number is daily carried to the grave. If we remain in town it is probable that the fever will continue five or fix weeks longer, and by that time one half of our number will have been fick, and one fourth of us will be no more.

" How different is the fituation of our friends in the country and in the tents.

"Two thousand perfons in the tents have lost but feventeen in twenty-five days, while the fame number in Philadelphia have lost one hundred and feventy-eight.

" At the encampments there is great plenty of good food.

" In town it is refolved to give nothing to the poor who are able to go.

" WHY DO YOU PREFER FAMINE, SICKNESS AND DEATH, TO HEALTH AND PLENTY ?

" It is not yet too late to remove.

" GO BEFORE IT IS TOO LATE!"

I rode through feveral parts of the city to-day, and have never feen the ftreets cleaner and freer from putrid materials or ftagnant water, than at prefent.

September 25th.

No fresh cases of malignant fever in Newport on the 15th instant; and on the 17th only 3. On the 19th there were only 25 perfons fick of the fever in Boston. The names of the revd. Mr. Hendel, paftor of the German Prefbyterian church, and Hillary Baker, efq. mayor of the city of Philadelphia, are on the lift of deaths to-day.

The city appears deferted and difconfolate, and the diftreffed imagination paints the fell meffenger of death, waving his fable plume over the affrighted city, and ftriking with his dread wand the opening tomb.

" Pale fhoot the ftars across the troubled night,

" The tim'rous moon withholds her confcious light:

" Shrill foream the famish'd cats and panting fowls,

" And loud and long the dog of midnight howls."

The ravages of death increase; medicinal aid is fought in vain :

" In promiscuous clusters, lie the dying and the dead, " O'er the friendlefs bier, no rites are read,

- " No requiem chaunted, and no pall outspread.
- " One common grave receives the lifeles throng,
- "While the black herfe, in filence, moves along."

September 26th.

The revd. John Dickins, of the Methodist's Society, died to-day; and one of the clergymen of the Roman Catholic Church, a few days fince.

September 27th.

It appears from the returns of this day, that the late increased coolness of the air has increased, the list of new cases.

There are now near one thousand perfons in the sheds or board tents, in the encampment in Masters' fields, all from the City, Liberties and suburbs. On Sunday last the 23d inft. the physicians at the encampment prefcribed for 32 patients who had different complaints; of these 32, there were only 14 that had the malignant sever. One of them had been out of the city nine days before he was attacked with the disease, viz. Hutchinson Thompson, a boy ten years of age.

Only four fresh cases of fever have occurred at the encampment fince the 23d, though fresh families are daily coming out of the city, and though many of them have been much exposed to the late rains and damp ground. This furnishes a ftrong argument in favour of those who maintain the opinion, that the prevailing fever is propagated by contagion from the difeased, and not by any depravity or noxious particles diffused through the atmosphere from putrid vegetable or dead animal matter. For these breathed the fame air as the rest of the citizens, but none but those that had received the contagion from the difeased, were affected by causes allowed by every one to be powerfully adapted to excite the difease into action.

There were only 35 perfons with the fever in Boston the 21st inst. (Phila. Gaz.)

The fever in the jail of Philadelphia has hitherto been confined to the vagrants and criminals; the eaft wing has been converted into an hofpital, and every humane and falutary measure adopted for the convenience and cure of the fick. (Ph. Gaz.)

There were 7 deaths at Wilmington on the 25th inft.

September 28th.

One of the phyficians preferibed to-day at the

encampment for 34 patients, one of which is a decided cafe of yellow fever, and one fufpicious.

Nine are on the recovery.

Five have been fent to the City Hofpital.

Hutchinson Thompson died on the 7th day of the discase-his corpse of a deep faffron colour.

The fifter of John Vandgriff, a child, flept in the fame bed with her brother the whole time of his ficknefs. The mother alfo remained in the Hofpital with them, and did not take the difeafe.

Two of Polly Galagher's little fifters flept in the fame bed with her three nights while fhe had the fever. The father and mother alfo flept in the fame tent with her. She died on the 4th day, two hours after admiffion into the City Hofpital.

Ann Dilmore's child was fuckled by her in the tent three days when in the fever; was given to another woman to nurfe, after the death of its mother.

P. S. Not one of these caught the difease.

" New-London, Sept. 24th.—8 new cafes of fever fince last report—32 now fick—5 dangerous."

Since the great fall of rain on Friday the 21ft inftant, the complaints have been greater. (P. G.)

One of the prifoners having died of the fever in the debtors apartment in the new jail, the remainder have been fent to Norriftown.

"Bofton, Sept. 24th.—Since the return on the 21ft inft. 11 have died and 56 new cafes have occurred-80 now remain fick, 16 of whom are on the recovery.

" Signed,

JAMES S. LOVELL, " Infpector of Police."

REMARKS, WHICH FOLLOW THE ABOVE.

"The above return has excited confiderable additional alarm in town and country. It is certainly melancholly: but we defire to praife Heaven, a fmart north-eafterly florm, which we hope and anticipate, will check the march and diffipate the malignancy of the peftilence, and thoroughly cleanfe our atmosphere, yesterday morning commenced its falutary operation, and terminated last evening in a ftrong north-wester. We expect in a few days to congratulate our friends in the country, on the return of Hygeia to the metropolis; and to invite their return.

" In continuing this melancholy detail, we cannot fupprefs those painful emotions, which naturally arife, when contemplating one of the greateft calamities which ever befel an infant nation. Almoft all the feaports of the United States has, more or lefs, within these few years, been visited with a peftilence which threatens to depopulate many of our fairest towns and villages. To arrest the progress of this deftroying angel, has as yet, been attempted in It appears to defy the fcience, fkill, and invain. trepidity of our most eminent physicians-and to yield to nothing but the frofts of winter. It ferioully behoves every well-wither to his country, to continue to fearch for the caufe of the calamity, and, if poffible, to remove it."

September 29th.

Died this morning, Mr. Joseph Anthony, a respectable and diffinguished merchant of Philadelphia. He refided in High, near Ninth-street. The phyficians of the encampment prefcribed for 32 patients to-day, not one of whom had any fymptom of the yellow fever—but the greatest proportion complained of diarrhœa, catarrh, intermitting fever, or cutaneous eruption.

There are at prefent at the encampment more than 1300 perfons including children.

Mr. Cooper, town clerk of Bofton, flates that fince the return on the 24th to the 26th of September, 20 perfons have recovered, 7 have died, 44 new cafes have occurred, 97 remaining fick, 20 of whom are on the recovery.

From 26th to 28th, 26 had recovered, 5 died and 12 new cafes had occurred, 72 remaining fick, of whom 30 were on the recovery.

Mr. Cooper affures the public, that the above returns are particularly correct.

Dr. Campbell of Woodberry, and Dr. Martin of Chefter, both phyficians of eminence, are dead of the prevailing difeafe,

Provision has been amply made for the more indigent and needy, and for all who can fubmit to take shelter at the encampment, or to request supplies from the guardians of the poor, but the fituation of those whose fensibility will not permit them to have recours to these resources, must be attended with distress that may be better conceived than described.

(93) A TABLE, Of the Weather in October.

			1	and the second
DAY.	THERMO	METER.	WIND.	WEATHER.
-	At 8 A. M.	At 2 P. M.	A.M. P.M.	
I	10	66	w w	Fair A. M. P. M.
2	48	68	SW W	
	54	70	SW W	Fair, very light breeze. Fair and calm.
3 4	55 56	70	SE W	Fair, light breeze.
+		66	NE W	Fair, light breeze.
56	54 56	70	NE W	Fair, cloudy.
7		60	NE W	
	54	00		Steady rain, cloudy all day.
8	52	56	NENNW	0
9	56	70	SE NW	Fair, cloudy, calm.
10	56	68	SE NW	Fair.
11	54	60	E SE	Cloudy, fair.
12	54	60	E NE	Cloudy, fair & very dark.
13	48	55	E NE	Cloudy, fair, high wind.
14	51	55	NENE	Cloudy, fair, white front this morning.
15	52	60	W SE	Fair, light breeze.
16	52	64	E SE	Fair, calm.
17	53	68	E SE	Fair, calm.
18	56	66	E NE	Fair, ftrong breeze.
19	50	52	ENENE	Cloudy, high wind.
20	52	54	E NE	Cloudy.
21	54	66	NW W	Fair, cloudy, light breeze.
22	56	66	SW W	Fog, fair, calm, cloudy
1		in his out	and making	evening.
23	58	54	SW W NW	
122			NIW NIT	high and tempestuous.
24	48	56	NWNW	Fair, ftrong breeze.
25	54	68	S SW	Fair, calm.
26	54	68	S SW	White frost, fair, breeze.
27	56	47	SW W NE	Cloudy, rain, heavy flow- er for three hours.
28	44	• 52	NW WNE	Flying clouds, heavy fhowers for three hours.
29	36	38	NW W NE	Fair, high wind, ground covered with froft, and
				the gutters & rain cafks with thin ice.

(94)

Weather in October, Continued.

DAY.	THERMO	METER.	WIND.	WEATHER.
DAL.	At 8 A. M.	At 2 P. M.	A.M. P.M.	WEATHER.
30	26	32	NWW NE	Fair, high piercing wind ificles hang from th rain cafks in the city.
31	30	38	NWN NE	Flying clouds, high wind ground covered with fnow, fome of which continued on the North fide of the houfes al day.

DAILY RETURNS

Of the fick, and of the deaths in the City Hofpital, and in the City and Liberties, for the month of October.

	(95)						
Admit. Cured. Deaths. Rem. in H. Conval. Eloped. TOTAL DEATHS.	Total deaths in Hofpital, City, &c. 85.		83		49 including 3 children.	46 including 3	cnuaren.	36 including 7 children.	
Eloped.	0		0		•	٥		•	
Conval.	31	2.7	31		65	65	Ser. Ser.	49	
Rem. in H.	116		911		211	118	North Party Party	IOI	
Deaths.	15		6		3	2		4	
Cured.	22	~	0		12	0	1.11	16	
Admit.	11		19		16	00	-	5	_
HOSPITAL REPORTS.	From 30ft of Septem. to the 1ft of October.	100 new cafes report- ed for the laft 48 hours	DY 13 FRYNCIARS. 1ft. to 2d.	39 new cafes by 13 Phyficians.	2d. to 3d. 41 new cafes by 13	Phyficians. 3d. to 4th.	22 new cafes by 13 Phyficians.	4th. to 5th. 25 new cafes hv 12	Phyficians.

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Continued.

		•	(9)G)	•		
Admit. Cured. Deaths. Rem. in H. Conval. Eloped. TOTAL DEATHS.	38 including 2 children.	25 including 2 children	29 including 3 children.	20 including 3 children.	14 including 1 child.	43 including 6 children.	41 including 7 children.
Eloped.	0	0	0	0	0	0	0
Conval.	32	0	55	55	41	41	41
Rem. in H.	85	0	85	88	78	00	87
Deaths.	60	13	13	8	ы	3	8
Cured.	17	0	9	0	14	0	0
Admit.	6	8	61	9	9	2	14
HOSPITAL REPORTS.	From 5th. to 6th. 18 new cafes by 13	Phylicians. 6th. to 7th.	7th to 8th. 48 new cafes by 15 Phyficians for laft 48	hours. 8th. to 9th. 27 new cafes by 18 Phy-	gth. to 10th. 32 new cafes by 15 Phyficians.	10th. to 11th. 47 new cafes by 16	11th. to 12th. 36 new cafes by 16 Phyficians.

					(97)						
TOTAL DEATHS.	27	41 including 4 children.	34	2~	25 including 1	25 including 6 children.	24 including 4	children.	ohildren.	19 including 2	cnuldren.	20 including 4 children.	
Eloped.	0	0	0	0	10-1	0	0		,	0	6	0	
Conval.	29	29	45	33	i tre	33	22	00	1	20	20	20	
Rem.in H.	82	82	85	76	1.1.1.	76	77	52	-	54	58	57	
Deaths.	61	80	2	+		4	~ ~	- v	-	ы	I	4	
Cured.	12	0	0	12	te	0	0	24		0	0	0	
Admit.	6	00 0	ø	2		+	4	. 4		*	+	3	
HOSPITAL REPORTS.	From 12th. to 13th.	23 new tates. 13th. to 14th.	14tn. to 15tn. 48 new cafes.	igth. to 16th.	22 new cales reported by 15 phyficians.	16th. to 17th. 27 new cafes.	17th. to 18th.	18th. to 19th.	17 new cafes by 15	rgth. to zoth.	20th. to 21ft.	21ft. to 22d. 26 new cafes.	
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DAILY RETURNS, &c. Continued.

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HÖSPITAL REPORTS.		From 22d. to 23d.	16 new cafes. 23d. to 24th.	10 new cafes. 24th. to 2cth.	25th. to 26th.	12 new cafes. 26th. to 27th.	25 new cafes.	28th. to 29th.	18 new cafes for laft 48 hours.	29th. to 30th. 8 new cafes by 16 Ph.	30th. to 31ft. 10 new cafes.

(98)

(99) A TABLE,

Of Deaths in New-York, from the 12th of September to the 1st of October.

DAY.		DEATHS.
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15 16	·2 · . ·	- 40
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(100) A T A B L E,

Of Deaths in New-York, in the Months of October and November.

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October 1st.

A confiderable number of cafes of pure intermittents have occurred on the high grounds within two miles of the city; in one family near the encampment on Mafters' place, five of the family have had regular paroxifms and intermiffions.

Harrifburgh which was much infefted with intermitting and remitting fevers, and the dyfentry formerly in hot fummers, has been remarkably healthy the prefent fummer; owing to the removal of a milldam, which formerly occafioned an extensive tract of ground near the town to be overflowed.

Two of the criminals in the jail, were difcovered undermining the wall of the east dungeon yesterday.

The jail is now under the care of Peter Helm, who performed fuch meritorious fervices at the hofpital in 1793. The former jailor from dread of the fever, had relinquished his charge.

The American Howard, has also taken up his abode in that dreary mansion of the lawless votaries of rapine and diforder, for the purpose of employing means to prevent the disease from spreading there.

Accounts from New-York, ftate that the late northerly and N. W. breeze has had a favourable effect upon the fever. At Philadelphia the number of new cafes are alfo reduced though as had been predicted, the mortality was greater upon its first coming on.

Several perfons from the country who were at the friends yearly meeting, in the city have been attacked with fever fince their return home.

October 2nd.

The board of managers have received a draught

on the Bank of United States, for 3,000 dollars for the benefit of the poor of this city, from the mayor of Baltimore, in part of a fubfcription making by the inhabitants of that place.

The G. of Octo. 2nd.

Seven deaths at Boston on the 27th. last and 79 fick.

All the pafture grounds appear parched up, and all the fprings are become remarkably low.

The flats along the Schuylkill, and the creeks that empty into the Delaware, expose more mud to the rays of the fun than usual, and give origin to numerous cafes of intermittents, but there has not been an inftance of a cafe of malignant or yellow fever appearing any where in the vicinity of the Schuylkill, as far as I have been able to learn.

"At Marcus-hook, 2 perfons from Philadelphia were attacked with the fever, and died foon after; five of the family with whom they refided, were attacked in fucceffion and every one died."

October 3d.

The phyficians prefcribed to-day at the encampment for 26 perfons, with different complaints ;only 3 with yellow fever, and these lately from the city, one of whom was sent to the City Hospital.

Accounts from New-York, flate that the death of Dr. Tredwell makes the eleventh phyfician that has fallen a facrifice to the prevailing fever in that city.

Extract of a letter from a respectable character in New-York, dated Oct. 1st.

" We hope the diforder in our city is abating, from the number of new cafes being much lefs for the four last days, than for fome time before, altho' the number of the inhabitants remain nearly the fame. The deaths still about 40. The disorder is much among the poor, who are unable to procure fuitable nurfing. Simple remedies are found moft availing. Caftor oil and falts, with injections, are all the medicines, excepting lime water and milk, that are given by our most skilful and successful phyficians. Herb teas, particularly catmint, are very freely used to occasion perspiration, and where the patient has an attentive and prudent nurfe, they generally under this treatment have recovered. Eleven perfons have been fick in my houfe, and excepting one, have all been treated in this way, and all recovered. My fifter had calomel, and fuffered more than the others, though her attack was much lefs fevere than either of them. I could mention other inftances, but this may fuffice. This practice is now fo generally ufed, that many inftances occur, where the nurfes never call for the aid of a phyfician, and have much fuccefs."

October 4th.

Only 19 perfons fick to-day at the encampment, viz :--3 with yellow fever-rheumatifm 1-catarrh 1-opthalmia 2-intermitting fever 4-dyfentery 2 --diarrhœa 5-hœmorrhoids 1.

In a letter from Dr. Mitchell of Virginia, addreffed to Dr. Franklin, it is afferted, "That bloodletting, upon the first accession of the pain in the head, frequently prevented the difease from forming, especially when an emetic was given immediately after, and a sweat raised by diluting acid drinks."

The difease has visibly declined in the city fince the late cold weather. Deaths in September, 649 men, 353 women, and 148 children; 956 of the fever, and 194 of other difeafes—Total 1150.

October 1st and 2d, -54 men, 19 women, and 4 children; 71 of the fever, and 6 of other difeases-Total, 77.

Total deaths fince the 1st of August, 836 men, 427 women, and 293 children; 1110 of the fever, and 446 of other dileases—Total, 1556.

(Porc. Gaz. of Oct. 6.)

The health committee of New-London, in their report of the 25th ult. recommend to the citizens who have moved out, not to return at prefent, as the number of new cafes laft week, has exceeded any preceding week.

Twenty-two perfons fick at the encampment ;only one of whom had any fymptoms refembling the malignant or yellow fever. The complaints are opthalmia 4—remitting fever 1—intermitting fever 6—all with regular cold and hot ftages, fucceeded by perfect intermiffions ; fome quotidians, and fome tertiant.—Spurious pleurify 2—rheumatifm 2—diarrhœa 1—diarrhœa infantum 3—dyfentery 2.

Dr. Mitchell of Virginia, in a letter written fome years fince to Dr. Franklin, afferts, "That the yellow fever has chiefly raged in America in large families, towns, camps or fhips, and has been twice brought into Virginia by fhips' of war;" and adds, "It is remarkably contagious, as appears from the greateft part of a family being affected by it from perfons who had taken it in another place. "The moft effectual remedies were lenient purges and clyfters frequently repeated till a copious diarrhœa and bilious ftool enfued; with aqueous and bland drinks, and occafional bleedings adapted to the indications expressed by the pulse and pain of head, ftomach or inteffines. He also affures him, that he found mild purges and elyfters much more effectual than any other remedies fo long as the pain and tenderness of the ftomach, and constant propenfity to puke continued, upon receiving any thing into it, without regard to the period or duration of the difease, though the lowless of the pulse feemed to oppose it."

I have feen feveral cafes this year of perfons that had the difeafe in '93 and '97, and have feen feveral inftances of reinfection every time that the difeafe has appeared in the city fince the year '93.

Hannah Norris died at M. Fisher's, esq. feveral weeks after having recovered from the first attack in '93. Dr. Pleafants died under similar circumstances in '97. Mr. Young, Mr. Conoly, Mr. Taylor, Mrs. Lisse, and several others, recovered after a second attack. This year Drs. Cooper, Mease, and Leib, David Parke, Mrs. Mendenhall, and several others, had the disease that had it before. Those cases, however, have been very few in comparison of those that have escaped it, who have once had it.

It appears from Dr. Stark's diffections, that an inflammation of the ftomach, however induced, is attended with the fame fymptoms as the yellow fever; and that what is called the black vomit is owing to a mortification of the vellous coat of the ftomach, and blood which has escaped from the dilated veffels and become putrid.

[See Stark's Clinical and Anatomical Obfervations.]

It appears from Dr. Crawford's experiments, that the gafes or ærial exhalations, extricated from the flefh of animals, by putrefaction, confift of animal hepatic air, i. e. hydrogen holding fulphur in folution, with a fmall proportion of azotic gas, or air deprived of its ozygene. And the fmell of the breath and of the perfpirable matter, in malignant fevers, evidently demonstrate that they contain animal hepatic, hydrogenous gas, and not fuper oxygenated azote, as has been prefumed by Dr. S. L. Mitchell, of New-York.

In these fevers a viciated fecretion takes place, and the excretions occasion a fimilar fever when taken into a found body.

October 6th.

Bofton-Since the return on the 28th inft. to 2d of Oct. 24 new cafes have occurred, and 27 have died-Sick at prefent, 58.

Sick at Bofton on the 3d inft.-27; at New-London-36.

The Philadelphia Gazette announces the death of four of the public friends that were in town at the yearly meeting.

More than 100 orphans have been fent to the alms-house, in confequence of the fever.

There has been no inftance yet of the yellow fever being contagious at the encampment. A child was born at the encampment in perfect health, and without any difcolouration of the fkin, whofe mother, Mary Elton, had just recovered from the yellow fever, by which her fkin was rendered of a deep faffron colour.

October 9th.

The number of houses open in the city on the 9th instant, from Callowhill street to South street and from the Delaware to 12th street, is stated in the Phil. Gaz. to be 1654.

Owing to a fucceffion of fevere frofts, the fever lately prevalent in Bofton, is faid to have almost entirely difappeared.

(U. S. G.)

It is alfo ftated, that owing to the extraordinary abatement of the fever in New-York, the fugitives are rapidly returning to that city.

Only one perfon was reported to be fick in Portfmouth (N. H.) on the 5th inftant.

> October 11th. HEALTH-OFFICE.

October 11, 1798.

The Board of Managers of the Marine and City Hofpitals, felicitate their fellow-citizens on the rapid decline of the prevailing fever fince the tft inft. the profperous ftate of the City Hofpital, and enlivening profpect of a fpeedy termination of the calamity, which has overwhelmed our city. None can more affiduoufly defire the return of their fellow-citizens in fafety, to the comforts of their own fire-fide; but they depreciate the confequences of precipitation, where fo much caution and prudence is required.

The apprehension of the Board has been awakened by the too hafty return of many individuals, who have inconfiderately hazarded their own health and the public welfare; feveral of whom, the Board are forry to add, have been feized with the fever shortly after their return.

The weather, fince the 6th inft. has been extremely unfavourable, & the number of the fick have confiderably encreafed; which would be augmented by the accumulation of perfons, particularly those from a pure atmosphere. The Board earnestly folicit public attention to confiderations fo important; and entreat the forbearance of their fellow-citizens, until returning health shall invite them home.

The Board cannot too ftrongly imprefs the propriety and neceffity of cleanfing and purifying, (previous to the return of the inhabitants), the bedding, cloathing, and houfes, in which the difeafe has exifted; for which purpofe, they recommend the liberal ufe of lime. They also repeat their recommendation to the commissioners, to have the pumps frequently and copioufly worked, as the water is extremely offensive and unwholefome.

The Board affure their fellow-citizens that whenever the health of the City and Liberties shall be fo restored as to admit of the return of the inhabitants with fafety, not a moment shall be delayed in announcing the glad tidings.

By order of the Board of Managers.

WM. JONES, Prefident.

Atteft, TIMOTHY PAXON, Clerk.

"Still of ev'ry hope depriv'd; Fatigu'd with vain refources, and fubdued With woes refiftlefs and enfeebling fear; Paffive they fink beneath the weighty blow And naught is feen but ghaftly views of death."

The Richmond papers state, that one-fixth part of the usual number of the inhabitants residing at City-point, near Petersburgh, Virginia, have been swept off in the course of about 20 days; that the fatal malady was spread by the spiper Nestor, of Portland, Capt. Wait, which vessel arrived at Citypoint from Philadelphia, on the 24th of August, having thrown four dead hands overboard on her passing. Being without hands to load with tobacco, negroes were called upon, and out of eleven thus employed, ten have died.

Almost every cafe can be traced to this veffel."

"Among the victims in the fever at Citypoint, are William H. Hanfon, Deputy Collector, and Robert Walker Surveyor of that port."

Copy of a letter from Mr. Thomas Lorain, to Mr. John Lorain, Charleston.

" Peterfburg, August 31st, 1798. " It is probable one of my attendants in the flore may foon fall a victim to an inveterate bilious fever. On Sunday he requested of me leave to go down the river to fee a fhip, (for he had never feen one) and as he was a good fellow, and feldom out, I confented, with a charge of good behaviour. With him went a party of five youths, and having to wait for the flood tide, they did not return till late in the night. The two fucceeding days he was well, but on Wednesday was taken with an ague, pains in his joints, eyes inflamed, and vomiting of bile; and after him, the fame day, the captain and all but one were taken fick in the fame way. Yesterday the physician bled him twice, and left him at night in extreme danger. This morning he fends for another physician to confult the case.

" (Signed) THOMAS LORAIN. " N. B. The confultation is ended; his medicine operated, and they think him better."

Copy of a letter from Mr. Thomas Lorain, to Mr. Thomas W. Armat, dated

" Peterfburg, 24th September, 1798. " SIR,

" It feems difficult to afcertain the rife and progrefs of this fatal difeafe; but the circumftances related are thefe:

" 1st. I understand the ship Nestor, in which the fuspected infection came, was from Philadelphia or Boston; but what passage she had, I know not.

" 2d. 'Tis reported that three failors died on board before she reached City Point.

" 3d. Before my youth went on board, a negro afhore advifed him not to go there, for people had died in that fhip of the fever; and when the captain came afhore with the boat for them, he refufed going; but the captain ferioufly avered that the negro was angry with him, and reported this malicioufly to the young men, who at length confented to go.

"4th. The fhip had nothing in but dirt balaft from the town fhe left, and it being Sunday, all or chief part of the hands were afhore. The day before, they had pumped out of her feveral gallons of fetid bilgewater, the fcent of which even then remained unpleafant, for it had been in her fome weeks.— Moft of the hands who pumped it fickened and died, as did feveral of those who helped to land the ballaft. " 5th. Since the youths left the fhip, feveral perfons in that neighbourhood have died of the like fever, and Dr. Walker, who vifited them while a black vomiting was on fome of them, is now very fick in the house opposite us, but I hope is recovering.

"6th. The youths left the fhip at 6 o'clock P. M. and from getting aground frequently did not return home before midnight. In the day they were exposed to an hot fun, and at night to an heavy dew.

" 7th. On the Tuesday of that same week, at 12 o'clock, my lad was taken with an ague, and before night every one of the party that went in the veffel had an high fever, but two of the negroes who went to row and avoided the fhip, escaped the fever .---Many are willing to attribute the difeafe to the affects of the fun and dew, and fay these negroes kept up perfpiration by rowing home, while the whites lay exposed to the cool dew in an open boat. My youth was bled on Wednefday morning, but his veins were fo fmall and low, that Dr. Shore could not let as much blood as he wifhed, (only a tea cup full) for they approve of copious bleeding. His complaint was a deadly fickness at the ftomach, with pains in every limb, attended with frequent vomiting of yellow bile. During his diforder he took a quantity of pills which operated well; injections were administered ; each temple cup'd ; stomach and legs bliftered; and the laft medicine given was, I believe, an emetic powder. On Saturday he was very reftlefs, and at night a delirium and ftupor came on; thus he remained till Sunday, when the above emetic was given, foon after which he made fome efforts to vomit, but did not ; his eyes began to vibrate exceedingly, and with much opprefiion at his breaft, he expired. His corps was not more yellow

than usual; four perfons were interred when he was, carried off by fevers, I believe.

"The captain (Wilfon) of the fhip Delight, which lay near the Neftor, and with whom the youths dined, did not live fo long as my lad; but he was a very intemperate man, even in his ficknefs, and had been on Monday exposed to wet and the heat of the fun. He died in town, diftracted with the fever and liquor he drank when he came up.— The eyes of every one were remarkably glaffy, inflamed, but not red as is generally reprefented.

" This fummer I went to the tin factory opposite us, to get fome tin which they kept in a back house; the yard was fo exceffive filthy, I asked them if they were hatching the yellow fever ? they hoped not; but every creature of them have had a fever like the above ; fome had it before the fhipping came ; and feveral about this town have the like fever, but are chiefly on the recovery. One Mr. Cooper, an Englifh merchant at Blandford, (in this town) died yefterday morning; and I suppose there are four or five in town fick of the fame difeafe. Our family phyfician is just recovering ; his head was bliftered, and he was delirious feveral days. One of the tinners told me he fuffered more with it in one day, than with all the pain and fickness of his whole life, (which was 30 years) and could get no relief till the doctor allowed him to drink cold water in fmall draughts at a time. This enabled him to keep his medicine down, which he could not do before. Our phyficians think the difease originates from the fun, heat, dew, filth, &c .- probably it does, for no one caught it of my young man; and had it been the fmall-pox, I dare fay they would have felt the affects of it. Every dole of medicine I gave him with my own hand, that he might have a fair chance. I ufed no preventative, but burnt tar frequently in the house and sprinkled it fore and aft with vinegar, keeping every window open day and night. Since writing the above, I understand that two of the Richmond craft, that had been employed at one of these ships, lost almost every hand on board; one of them had only a boy left. We have cool nights now, but the middle of the day is very warm and dry. When our family physician (Dr. Shore) recovers, you shall know more of this fever. I have been much confined at home; and as City Point is 12 miles off, and feveral ships have been there, I cannot get a fatisfactory account of it. I believe feveral died in one of the ships at the Cape, but the captain endeavoured to conceal it, that it might not prevent his getting hands. Your friend and fervant.

" THOMAS LORAIN."

October 12th.

A number of the poor are now employed at the canal, the defign of which is to convey the water of Schuylkill to the city, &c.

The fhip Pigou, bound to India, has returned to port, on account of the fickness among the crew, which attacked them soon after her departure. It is reported (but for this I cannot vouch) that on her way out, she left a man with the fever at Port Penn. The inhabitants put him in the woods under a tent. where he perished for want of affistance.

Twenty-two perfons fick in New-London on the 9th inft.

On Friday, the 5th inft. died at Germantown, of the prevailing fever, in the 19th year of his age, Mr. John Nicholls, fon of Wm. Nicholls, efq. marshall of the district of Pennsylvania. Mr. Nicholls had been ill of the fever fome weeks before, in the city, where he was attended by his young friend, Mr. Hillegas. He had just removed to Germantown, in a ftate of convalescence. When his friend was attacked with the difease, gratitude and affection induced him to return the fame friendly and humane office to his fuffering friend and benefactor. He faw his friend expire, closed his eyes, drew in the poison with his grief, and in a few days after, expired himfelf.

October 15th.

Several of the criminals in the east-wing of the jail, undermined the wall and made their escape in the night of the 13th inst.

The following account, delivered me in writing this morning, by C. Marshall, jun. who refided in the neighbourhood, where the facts occurred, (and collected at my request) incontrovertibly proves, that the yellow fever is not contagious in the air of cities only, but is fometimes contagious in fituations that are noted for falubrity:

" Elizabeth Johnfon, about 10 years of age, came from Philadelphia to her mother's (the widow Johnfon) the 7th of August; was taken ill with the fever on the 10th, and died on the 13th.—Elizabeth Duy, a near neighbour who had been feveral times to vifit E. Johnfon, was attacked in a fimilar manner on the 26th of August, and died on the 30th.—Mary Hubbs, a near neighbour to E. Duy, and visited her in her sickness, was taken with fever on the 29th of August, and died the 3d of September.—Charles, fon of Mary Hubbs, was taken with the fever the fame day, with his mother, and recovered in the course of a week.—Christ. Duy, husband of Elizabeth, was taken ill on the 16th of September, and died on the 23d.—Elizabeth Johnfon, mother to the first mentioned Elizabeth, was taken ill the 21st of September, and died on the 29th.—Joseph Fisher and his wife had an apartment at Christ. Duy's. Jofeph Fisher's wife took fick foon after the death of C. Duy, and recovered.—Joseph Fisher was taken ill on the 22d of September, and died on the 27th.— The widow Johnfon's fervant maid was taken ill about the fame time with E. Johnfon, and recovered in 8 days. Elizabeth Star, who lived in Mrs. Johnfon's family, was taken ill on the 27th of September, and died on the 14th of October, though she had been freely falivated. None of the above had been in the city for feveral weeks."

October 16th.

Thirty-fix patients fick at the encampment today—molt part with light complaints, fuch as catarrh and diarrhœa. Only two new cafes of malignant fever have occurred at the encampment for fome days. One of these has been ill eleven days had the black vomit ever fince the 7th, from the attack—is at this inftant with fcarcely any appearance of life. This woman, whose name is Makittrick, was attacked five days after a visit to the city —Takes lime water and fresh milk. Peter Tryon, the other case of the yellow fever, was attacked the day after he came to the encampment—this his 3d day.

From comparing the effects of mercury, in different cafes, it appears to me, now, to be proper to excite falivation in every cafe where malignant fymptoms are evident at an early period of the fever; but that it is fuperfluous, if not injurious, to induce falivation in cafes where inflammatory fymptoms are predominant, till thefe are induced by fufficient blood-letting and purging, which in the majority of cafes fo circumftanced, cure the difeafe without the aid of any additional remedy. The yellow fever correfponds in this refpect with the variolous fever, or fmall-pox. In those cafes where the eruption appears with a confluent aspect, accompanied with great debility, oppression, and uneasines about the region of the heart, mercury has been long recommended by feveral eminent physicians as a more effectual remedy than any other, when restrained by the addition of opium, from occasioning frequent evacuations by the bowels. But I believe no one can deem it necessary to employ fo violent a remedy in the distinct and simple form of the difease, when more fase ones will answer as well.

It was the general practice laft year, as well as the prefent, to give mercury in all cafes indifcriminately, which was certainly injudicious, and in many cafes retarded the cure, especially in cafes accompanied with inflammatory fymptoms; but in cafes where nervous fymptoms predominated from the beginning, & unaccompanied with fevere pain in the head, eyes, or ftomach, or with fymptoms of dyfentery or gravel, calomel was found more fuccefsful when given in doses of two grains every two hours, and the application of two or three drachms of ftrong mercurial ointment to the region of the liver and to different parts of the body four times in the courfe of every 24 hours, reftraining the mercury by the addition of a few drops of laudanum, occafionally, if it occafioned more than one or two evacuations in the courfe of the day, till figns of falivation appeared, and no longer ; the patient, at the fame time, abstaining from all flesh meats and vinous liquors. The early and repeated application of blifters, in fuch cafes, were generally beneficial; but blood-letting did injury.

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October 18th.

From the Philadelphia Gazette of this date.

A DESCRIPTION

Of the ENCAMPMENT at Masters' place.

THE encampment at Masters' place is an immenfe work, confidering the fhort period in which it was executed. Buildings comfortable, convenient, and in every respect well adapted to the occasion, have been erected in eight or nine days, fufficient to accommodate 2000 people. Befides those buildings, there were crected, in the fame time, an hofpital, a large ftore-houfe and offices, a bake-houfe and oven, and five kitchens, each with eight large fire places. This little town is built on a well chosen fpot, and is laid out in regular order, the ftreets interfecting each other. The rules and regulations, which are printed and put up in different parts of the encampment, do honour to the heads and hearts of the committee. The entire prohibition of fpiritous liquors, except in cafes of real neceffity, is a friking feature in those excellent rules; in short, they have established a fystematical police .- They punish flight offences by withholding the provisions for a reatonable time, and for those more aggravated, they expel the offender. All intercourte with the city is cut off (except on fpecial occafions) which is enforced by placing fentinels at proper diftances around the encampment, who do not permit any person to pass or repass, by night or day, without leave from one of the committee or fleward. Scavengers are alfo appointed, whofe duty it is every morning to remove all the filth and to throw irefh earth into the neceffaries. The people are compelled to expose their bedding to the fun and air at leaft three times a week, and to wash their cloathing frequently.

The most forupulous regard to justice is observed in the distribution of the provisions, which are of an excellent quality, and ferved out in abundance.— The strict decorum that has been so eminently maintained in the encampment, amongst characters too, fome of whom are no doubt very abandoned, demonstrate the most affiduous attention in the committee as well as superior address.

Official accounts ftate, that the fever has fo far fubfided at Bofton, as to render it perfectly fafe for the inhabitants to return, and profecute their bufinefs as ufual. (P. G.)

A letter to the Editor of the Chro. from Phila. mentions, "that in that city and New-York, 21 printers have fallen vactims to the terrible calamity which has defolated those places. To what cause to attribute this uncommon mortality, puzzles many —but in my opinion," adds our correspondent, " it has arisen from so large a number deeming it their duty to be found at their posts: while most other professions fled. I know nothing peculiarly attractive of difease in the materials used in printing-offices—but as nothing but flight can fave, if it appears at another feason, I shall confider it a bounden duty to avoid it." (Boston Chronicle.)

October 19th.

A comedy was performed on the 5th inft. by Hodgkinfon's company, at the theatre Providence, Rhode-Island, for the relief of the fufferers by the fever.

Ph. Gaz. of 18th inft.

The most liberal donations are daily prefented to the managers of the tents and the encampments, for the relief of the fuffering poor. October 20th.

On the lift of deaths for the 17th inft. is the name of Mrs. Sarah Swartz, in the 99th year of her age.

October 21st.

A failor at Marcus-Hook, I am credibly informed, was reftored to life when to all appearance dead, by pouring ftrong grog into his mouth. He afterwards perfectly recovered.

About 50 perfons from different parts of the country, attended the Friends yearly meeting on the 22nd of September, of thefe, 17 were foon after attacked with fever, the majority within five days after leaving the city, where fome of them had remained only one and others two nights; and of the 17 attacked with fever, 12 died. Among those that died was Warner Mifflin, an influential and much lamented member of that fociety.

Warner Mifflin was not taken ill till the 16th day after he left the city.—Joseph Turner, from the head of Chester, who had been in the city only four hours, died soon after his return home.

Fifteen fick at the encampment to-day, chiefly with catarrh, diarrhœa, intermitting fever, and cutaneous eruptions.

There is not a cafe of malignant or yellow fever to-day in the encampment.

Mrs. Makittrick died on the 19th, being the 14th day from the attack*.

Tryon also died on the 20th, being the 7th, from the attack. His wife not only attended in his illness

[•] Lime water was given in fmall and repeated dofes mixed wite milk of lipid warmth, to Mrs. M'Kittrick, without producing any fenfible effect, either on the colour of the black matter, or in reftraining the vomiting.

but, in opposition to the most earnest remonstrances, flept in the fame bed with him in the hospital.

October 22d.

If I am not unaccountably deceived, the prefent prevailing fever, in many refpects, bears a great refemblance to the fmall-pox. They are both more malignant in fome conflictutions than others; they are both lefs fatal to children and the generality of women than to men. They are both more fatal to men addicted to intemperate and voluptuous living; the grofs and the corpulent, than to temperate livers, who are engaged in active occupations.

Hence like fmall-pox, the preparation requifite to render the difeafe mild and fafe, must vary with the temperament and constitution of each individual.

Where the inflammatory diathefis predominates, which is commonly the cafe in children from two to twelve years of age, and to young perfons accuftomed to activity in the open air, mercury is not a proper preparative ; but in all cafes where the want of vigour is manifeft, and a difpofition to difeafes of debility, or the nervous type, are evident, mercury, and in fuch manner as not to evacuate much, in all probability mult be among the firft preparatives to be found in the Materia Medica. In the cure, I am certain it can only be employed with fafety and with efficacy, in cafes where the inflammatory diathefis, is not confiderable; or in cafes of nervous and feptic tendency,

The ineautious and too copious employment of mercury has in feveral inftances been followed by the most deplorable effects. In fome cafes it has occasioned not only the loss of teeth, but of part of the jaw bone. In fome, a rigid contraction of the lower jaw—a gangrene of, and confequent loss

of part of one of the cheeks—the tonfils and palate —lofs of fpeech, &c. The fphacelus and confequent erofions in fome cafes have been followed by profufe difcharges of blood, which have put a fpeedy period to the patient's life. Thefe facts are mentioned to put lefs experienced phyficians upon their guard, and to prevent them from acting like the Hungarian phyficians, mentioned by Kramer and Lind, who, becaufe they had feen beneficial effects from mercury in fyphilitic ulcers, could not be perfuaded that it would not have a fimilar affect in cafes of fcurvy, but gave it to 400 patients and killed them to a man.

October 23d.

From the Columbia Centinel.

PHILADELPHIA:

ANELEGY.

IMPERIAL daughter of the Weft, Why thus in widowed weeds recline ? With every gift of nature bleft, The empire of a *World* was thine.

Late brighter than the flar that beams

When the foft morning carol flows, Now mournful as the maniac's dreams, When melancholy veils his woes.

What foe with more than hoftile ire Has thin'd thy city's thronging way ! Bid the fweet breath of youth expire, And manhood's powerful pulfe decay ? No Gothic foe's ferocious band,

Fearful as fate, as death fevere ;

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But the deftroying angel's hand, With hotter rage, with fiercer fear. I faw thee in thy prime of days, In glory rich, in beauty fair ; When MORRIS, partner of thy praife, Suftain'd thee with a patron's care. Have hail'd that hospitable dome, Where all the cultur'd virtues grew; Fortune and fashion's graceful home, Warm hearted love, and friendship true. Columbia's genius veil thy brow, Guardian of freedom, hither bend-The prayer of mercy meets thee now-With healing energy defcend. Chafe the kot fiend whofe fervid tread, Confumes the faireft flower that blows ; Bends the fweet lily's bashful head, And fades the blushes of the rose. E'en now, his omen'd birds of prey, Through the unpeopling manfions rove; Drench'd is that eye's infpiring ray, And loft that breezy lip of love. Yet guard the Friend, who wand'ring near Haunts which the loitering Schuylkill laves, Bestows the tributary tear, Or fans with fighs the drowfy waves. And while bis mercy-dealing hand Feeds many a famish'd child of care ; Wave round his brow thy faving wand, And breathe thy fweetness through the air. Till borne on health's elaftic wing, Aloft the rapid whirlwind flies; The coldeft gale of Zembla bring, And brace with froft the dripping fkies.

Where shelving to the heated coast, Along the dufky pile* afcends ; Some new ALCIDES-freedom's boaft-His heaven-affifted arm extends. Beneath his firm-collected blow, Defpoiled, the craffing ruin lies-The Dryads bring the leaffy bough, And bid their green plantations rife. The fhapely poplar's tapering form, The oak its building branches rears; The elm that braves the cleaving ftorm, The fragrant pine's prolific tears. Each leaf expands its fanning fhade, Beneath whole breeze contagion dies ; The whifpering youth and liftening maid Gaze grateful with enchanted eyes. HE, who the lov'd Afyum gave, E'en thus, the immortal Founder faid-Low wafted from the heaving grave, Ah ! heed the mandate of the dead. Yet bid the Neriads bring their urns, Hafte ! and the marble fount unclose ; Through ftreets where Syrian fummers burns, 'Till all the cool libation flows. Cool as the brook that bathes the heath When noon unfolds his filent hours-Refreshing as the morning's breath Adown the cleanfing ftreamlet pours. From waves the heavenly Venus grew; Those waves to mortal beauty kind, The flush of fragrant health renew, And brace the nerve-enfeebled mind.

• Water-fireet, intended by the founder of the city to have been planted with trees. The fever has always made its first appearance in this spots IMPERIAL DAUGHTER OF THE WEST; No rival wins thy wreathe away; In all the wealth of nature dreft, Again thy fovereign charms difplay. See all thy fetting glories rife— Again thy thronging ftreets appear; Thy mart an hundred ports fupplies; Thy harvefts feed the circling year.

COLUMBIA.

October 24th.

The committee who fuperintend the tents on the banks of Schuylkill, request their female doners will not furnish them with any more clothing for infants under two years of age, " as their industry and liberality has already enabled them to clothe the naked, to fave the shivering child from perishing, and to fend the infant warm and the mother happy away."

Twenty-one fick perfons to-day at the encampment—where there are at this time, 1800 people, including the convalefcents lately received from the City Hofpital, viz : Men, 340; women, 564; children, 896, including 221 infants at the breaft.

October 26th.

Several perfons that have already returned to the city, have taken the fever.

Total number of deaths in Wilmington from August 7th to October 26th, inclusive, adults, 218children, 22-Total, 240.

Borough Hofpital report, from August 13th to October 26th, inclusive—Admitted 88—died 41 eloped 3—difcharged, cured, 37—remaining in hofpital 7. Wm. Jackfon, who came into the city to the Friend's yearly meeting on the 22d of September, and left it on Monday morning the 24th, was attacked with fever on Wednefday the 26th.—Hannah Lindcy, from the fame neighbourhood, who came to and left the city at the fame time with William Jackfon, was attacked on Friday the 28th.—The daughter of Robert Kirkbride, of Bucks county, took the fever from her father and died.

State of the Weather from 1st to 12th of November.

Snowed all day, and was difagreeably cold the 1ft of November, and continued cold and frofty till the the 6th. From this time to the 12th the days were more mild, but the nights ftill continued frofty.

Occurrences. &c. in November.

Table of the number of fick, and of the deaths, from the 1st to the 12th November.

Number of patients admitted into the City Hofpital after the 30th of October.

Five deaths in the hospital, from the 31st of October, to 3d of November.

At the fame time, 22 perfons remained in the hofpital, fixteen of whom were on the recovery.

The total number of deaths published in the Philadelphia Gazette, from the 1st, to the 6th November, inclusive-63.

November 2d.

In confequence of the late favourable flate of the weather, the Managers of the Marine and City Hofpitals thought it unneceffary to continue their official reports any longer, and published the followir g addrefs to the citizens : [In communicating the following, to the Public, we experience emotions which the recollection of our late diftreffed fituation, of those desolating scenes to which we have been familiarized by experience, will not permit us to express. We shall therefore join in the general and spontaneous effusions of gratitude on the occasion—and add, that in consequence of the favourable reports from the physcians, the Board of Health do not think it necessary to continue their official reports from this date—and that similar motives have induced the committee to close the City Hospital.]

" Health-Office, November 1st, 1798.

" Fellow-Citizens,

" THE period fo ardently defired by us all, has at length arrived. Our beft information and judgment corroborated by the opinion of the phyficians, we believe warrants us in announcing to you, the reftoration of general health to our afflicted City and Liberties; and that the citizens may return with fafety, if proper precautions are taken in cleanfing and airing the houfes, bedding, and clothing; correcting the exhalations from the privies by the plentiful ufe of lime, and working copioufly the private as well as public pumps.

" In the termination of a painful duty we cannot reprefs our fentiments of refpectful veneration for the unexampled benevolence and charity which you have difplayed—the fuffering fick, the widow and the fatherlefs have been cherifhed; and hundreds of grateful fellow creatures have been wrefted from the grafp of difeafe and death, by your bounty. Thefe virtues are a certain pledge that the objects which you have fafely conducted through the tempeft of difease, will not be abandoned to the miseries of an inclement winter.

" By order of the Board of Managers,

" Wm. JONES, Prefident.

" Attest,

" TIMOTHY PAXSON, Clerk."

Deaths in New-York from August 1st to November 1st—Men 1077—women 561—children 360—from the 1st to the 9th, 60, exclusive of those that have died in the country foon after leaving the city.—Total 2058.

The malignant fever did not make its appearance in New-York for fome time after it had made confiderable progrefs in Philadelphia.

November 3d.

It is ftated in one of the New-York papers of yefterday, that the late extraordinary change in the temperature of the air, which has been extremely cold for the feafon, fince Sunday evening the 28th ult. and the fall of fnow all yefterday afternoon, the fever which has made fuch dreadful havoc during the laft ten weeks, appears now to have made its final exit. The fugitives may therefore return to the city without any danger.

Greatest part of the people have moved in from the encampment on Masters' fields; and all the roads leading to the city are thronged with the returning citizens, who had taken refuge from the fever in the country.

Those in the tents on Schuylkill will return in a few days.

BILL OF MORTALITY,

Collected for the Philadelphia Gazette, from the 1ft of August to the 3d of November, inclufive.

From the 1ft to the 31ft of August, inclusive.

In the Burial Grounds of the City and Liberties-Adults 123-children 136-Total 359.

In the Burial Ground of the City Hofpital—From the City Hofpital 112—City and Suburbs 152— Total 264—Total in August—623.

BILL OF MORTALITY,

From the 1st to the 30th of Septemher, inclusive. In the City Burial Grounds, &c.—Adults 729 children 211—Total—940.

In City Hofpital Ground—From the Hofpital 275—City and Suburbs 616—Total 891—Total in September,—1831.

BILL OF MORTALITY,

From the 1st to the 31st of October, inclusive. In the City Burial Grounds, &c.—Adults 393 children 111—Total 504.

In the City Holpital Ground—From City Holpital 126—City and Suburbs 312—Total 438—Total in October—942.

BILL OF MORTALITY,

From the 1ft to the 3d of November, inclusive. In the City Burial Grounds, &c.—Adults 22 children 3—Total 25.

In the City Hofpital Ground—From the Hofpital 5—City and Suburbs 20—Total 25—Total from the 1st to the 3d of November, inclusive—50. Whole number of deaths from the ift of August to the 3d of November, inclusive, -3446-exclufive of citizens who died in the country, which may be computed to amount to 300 at least.

COMPARATIVE STATEMENT Between the year 1793, and the prefent year.

1793.		1798.
Deaths in August,	325.	Deaths in August, 623.
in Sept.	1442.	
in Oct.	1093.	in Oct. 942.
Nov. Ift to 9th,	118.	Nov. Ift to 3d, 50.
Number omitted in		34, 50.
different grounds	164	

Total, 4041. Total, 3446.* Total deaths in New-York, from the 25th of August to November 3d—2058.

Total deaths in Philadelphia from August 1st to November 3d-3446.

Do. in Chefter-50.

Do. in Marcus-Hook-52.

Do. in Wilmington-252.

Do at Chew's Landing, N. J.-26. November 15th.

The difeafe, which began to languifh upon the first frosty weather, is now entirely extinguished.— Sociability refumes its usual course; the streets, late defolate and forlorn, are thronged with the face of business and of enterprise—The stores, so long clofed in gloomy silence, once more display their inviting goods, and every street resounds with the cheerful voice of industry.—Agriculture, with his loaded teems, renews his welcome visits—Numerous masts

^{*} If to the above we add 60, which have died fince the 3d, together with the number which have died in different parts of the country, it will be evident that the mortality was comparatively much greater this year than in 1793; for in the year laft mentioned, not more than a third part of the inhabitants left the city; whereas this year 3-4th at leaft left it. sgain rife in our ports like ftately forefts-Even rough drudgery, as he hews the ponderous ftone, or at the car he toils looks gay-The wharves, alfo, once more groan beneath the ponderous load of merchandize, and echo the fhouts of failors as they refign the fpreading canvafs to the gale and wave their laft adicu.

HAVING in the preceding Memoirs, noted the rife, progrefs, and fatal effects of the fever, lately prevalent in this city, and other parts of this country, (the contagious nature of which is acknowledged by all, excepting a few perfons that are diffinguifhed for nothing but the fingularity of their opinions, and a pertinacious adherence to a tenet, which both by the illuftrations of reafoning and the common fenfe of their fellow citizens, has been declared abfurd and utenable.) I fhall now proceed to ftate fuch evidence as has come to my knowledge, refpecting the origin of the difeafe, the certainty of which is of the higheft importance to the future intereft and profperity of this country in general, and to Philadelphia in particular.

Certain circumstances having given rife to a fufpicion that the contagion which gave origin to the difeafe was imported in the ship Deborah, which arrived at Philadelphia, from Jeremie, and anchored near Race street wharf, on the 18th of July. I made every enquiry in my power into the subject with a view of ascertaining the truth.

The death of the Marquis de Rouvray, immediately after her arrival—of a boy that belonged to her a few days after,—of a labouring man that had worked on board her—and of Alexander Philips, who had been down to her in a boat, while fhe was performing quarantine, and who died on the 5th of August.—The fickness of a carpenter on the 26th of July at Achifon Thompfon's next door to Philips's, who had been on board the Deborah while unfhipping her cargo,—the fudden death of a failor in the fame house on the 28th of July, and, the numerous cases in the neighbourhood of Philip's and Thompfon's a few days after, not only increased, but directed the fuspicions of all that were acquisited with these circumstances, to the ship Deborah.

It appears from facts collected by Dr. Daniel De Beneville, and communicated in writing to Dr. Griffitts, that the first perfon that had the yellow fever in Kenfington, (to which place the Deborah had removed for the purpose of undergoing repairs on the 28th. of July), was a lad of the name of Joseph Streeton, that had been on board of her while the lay in the city—This lad was taken fick on the 29th, of July and died the 3d of August.

James Porter, apprentice to Joseph Grice, ship carpenter, next door to Streeton's, was taken with the fever on the 1st. of August, and died on the twelfth.

James Afhmore, an apprentice to Wm. Yard, fhip carpenter, who had worked on board the Deborah, while fhe lay in the city was attacked with the fever, on the 2d. of August, and died on the fiftcenth.

James Kerr, George Adams, and one Simons, all apprentices to Wm. Yard, worked on board the Deborah, and were all taken fick a few days after James Afhmore, and all recovered.

Two labouring men, who worked on board the Deborah, were taken fick on the 3d. of August, one died, the other recovered. Samuel Baker, Dr. De Beneville, his wife and house-keeper, who refided near the wharf where the Deborah lay, were all attacked with the fever, in the course of a week after her arrival at Kensington; and before the middle of August the whole neighbourhood was infected. That the Deborah was an infected veffel, appears evident, from the testimony of her mate, Mr. John Lewis, the carpenter that was with her, during the whole voyage, the cook, feveral feamen, and a passenger of the name of Dickison—all of whom agree, that the lost feven perfons with a fever, on her passage from Jeremie, to Philadelphia, and five of her crew, while in the port of Jeremie.—Mr. Lewis the mate of the Deborah, informed me in prefence of two witnesses that the Deborah had been employed as a transport for the British troops at St. Domingo, for fome time previous to her taking in her cargo, at Jeremie.

Dr. Wiftar, was informed by the cooper; of the deaths on board, and the carpenter, John Bodin's deposition was taken by the mayor of Burlington.

Captain Yard, himfelf fometime after his arrival in Philadelphia, in conversation with a gentleman whose testimony may be relied on, acknowledged that while the Deborah lay at Jeremie, a very mortal difease was prevalent there, which the natives called the Malad, de Siam, of which the captain, and the chief part of the crew of an English ship from Liverpool, died, and the rest were so terrified that they deferted the ship.

When the Deborah arrived at the Health-Office near the fort, with about an hundred perfons on board including paffengers,—two of the feamen who appeared to be in a convalefcent flate, were taken to the Marine Hofpital, and a black woman.

Thefe men Mr. Lewis fays, were in the city before the ship.

Atchifon Thompfon and Mr. Doyle, neighbours to Philips when he was alive, folemnly declare that Philips brought a man belonging to the Deborah to his houfe, before the arrival of the fhip.*

[•] Dr. Griffitts preferibed for one of the crew of the Deborah at Philspa's while he lay ill who had taken lodgings there 24th of July. The phy-

The fize and martial appearance of the Deborah, (for fhe carried feveral guns) led a number of young men and boys to vifit her; among, others, was a lad of the name of James Wright, and a young man belonging to Mr. Clemens. The former lived in Water above Chefnut street, the latter in Third near Walnut street, one of these was attacked the 30th, the other the 31st of July. The latter died on the 6th day from the attack, the former recovered.

As the difease appeared about this time in different parts of the city, which had been uncommonly healthy all the preceding feason, it is probable that others fuffered from the like inconfiderate curiofity.

From these as from a focus, it gradually diverged over the whole city.

A Brig from Jamaica, with Coffee, fome of which was damaged, arrived at Mr. Rofs's wharf, in the neighbourhood where the difeafe made its firft and moft formidable affault, on the 29th of July, but as the difeafe had made fome progrefs before that date, there can be no room for fufpecting that to have given origin to it. Befides there are no facts in proof of a fever of a contagious kind ever having been produced either by damaged vegetables or by the exhalations from bilge water, as I have fufficiently fhewn in my Obfervations on the Caufe and Cure of Bilious Fevers, publifhed laft year.

But that the contagion which gives rife to fuch a fever as the one under confideration, may be retained in an active flate, in the clothing of those that have been fick or that have died of it, for feveral weeks if excluded from fresh air, is well known to those conversant with medical history.

We are informed in the last edition of the works

fician of the port informed the college of phylicians, that one of the crew of the Deborah died at the Marine Hofpital; and that two pilots, that conducted the Ærial and the Aurora, died there about the fame time.

of the late learned Dr. Mead, that a fack of infected cotton imported into Bermudas in the year 1695, gave origin to a fever fo malignant, that the living fearcely fufficed to bury the dead. It is alfo recorded, that the imprifoned feeds of a peftilential fever, which depopulated Marfeilles in the year 1720, made their efcape from a failor's bundle, lately arrived from the Levant.

The importation of the contagion which gave rife to the plague in London in the year 1665, and almost depopulated that city in the course of the fummer and autumnal months, is a fact too notorious to expatiate upon. A fimilar fever, which deftroyed 80,000 of the inhabitants of Moscow and the adjacent villages in 1771, was introduced by Turkish prifoners, as appears from the account of Mertins, one of the phyficians appointed by the empress to attend the infected. This fever, like the one with which we have been vifited, yielded to the power of froft. We have the authority of the experienced Lind, that the yellow fever was introduced into Philadelphia in the year 1741 by a trunk of infected cloathing received from Barbadoes; and of Dr. Lining, that every time it had appeared in Charlefton, it had been traced to fome perfon or veffel recently arrived from the Weft Indies.

The yellow fever which prevailed in New-Haven in the year 1794, was traced to imported contagion, as appears from the flatement of Dr. Monfon, publifhed in Webster's collection of papers on bilious fevers. For more examples of the fame kind, I refer to a book which Ipublished last year, entitled, "Observations on the Causes and Cure of Bilious Fevers."

The introduction of the difeafe into Chefter, Marcus-Hook and Wilmington, foon after its appearance in Philadelphia, are additional proofs in fupport of the opinion that the late fever was derived from imported contagion. A lad belonging to John Wood, a potter, who had flept two nights on board a fhallop employed in trading to Philadelphia a fhort time before he was taken ill, was the first that died of the yellow fever in Chefter, and he died on the 3 sft day of July.— Another lad that had flept on board the fame fhallop with Mr. Wood's lad, was taken ill the fame day but recovered in the courfe of a week. The one that died had the black vomit, and his corpfe became very yellow.

Seven days after the decease of the first mentioned lad, his mother and brother were both attacked with fever, and the brother was buried 11 days after.

William Siddons, jun. who had fet up with the first mentioned lads during their illness, was taken with the fever on the first of August, and died the 8th. Charles Warrick, who had also visited them, was attacked with fever the 4th of August and died the 9th. Abby Engle, who lived next door to Siddons, died the 16th of August. Jesse Bickerton, at whole houle Abby Engle died, was attacked a few days after her decease, on board his shallop at the Fort, and died on the 28th of August. After the first of September, the difease spread into every part of that village, which contained but about 50 families, and before it ceafed, deftroyed 50 perfons, feveral of whom were of the first note in the place; though it was gradually deferted by all, excepting fix or feven families. Of all that were fick at Chefter, there were not more than five or fix that recovered.

The difease appears to have been introduced into Marcus-Hook by infected persons from Philadelphia. The first death was on the 10th of August.— From the list kept by R. Riley, esq. it appears that the funerals at Marcus-Hook were 21 adults and 6 shildren, inhabitants; and 24 strangers—Total—52.
Extract of a Letter from Dr. Sayres, dated Marcus Hook, November, 24, 1798.

THE first case of yellow fever, that came under my notice in Marcus Hook, was on August 2d. 1798. This was a shallop man, who came from Philadelphia, four days previous to the attack of the Fever-he died, the 6th. day of the difease, with the highest fymptoms of putrescency. The next five cafes of difease, were persons, who were but a few days from Philadelphia, viz. from two to eight days. The difease, appeared to increase confiderably in this place, and in Chefter, by the 20th. of August; The symptoms on the first attack, were more ftrongly marked-and the proportionate number of deaths, were much increased by the first of September. The number of cafes which came under my notice from the fecond day of August, until the 26th. of October, was eighty two-Fiftyfeven of these, died.

The greater part of those, who were lately from Philadelphia, died between the second and the fixth day after their attack. The inhabitants of this place and Chester, who had the disease, and had not been in Philadelphia, recovered in greater proportion.

The difeafe appeared, in a number of cafes, evidently communicated by contagion—in fome cafes from the fick—and feveral cafes from the bed linen, &c.—Though in a confiderable number of cafes, which fpeedily terminated fatally, I was not able to trace the finalleft veftige of contagion, being previoufly applied, or received.

Free and copious bleeding was made use of in the first stage with evident advantage in most cases. We bled in very few instances, with success, after forty eight hours from the attack of the disease. The greateft number of fuccefsful cafes, were, where free bleeding was inftantly ufed, before the fever had continued many hours; and immediately followed by a free ufe of calomel, &c. fo as to operate very freely and copioufly upon the alimentary canal, and free fweating afterwards. In general, our cafes terminated unfortunately, except we found falutary fymptoms appear in fixty hours from the attack.

Blifters were ufed freely, after fymptoms of high debility took place—and in fome cafes with manifeft advantage. In no inftance that I faw, was bleeding fuccefsful, after two days and an half but when ufed in a few of fuch cafes, it appeared evidently to fink the patient and to haften his death.

We used bark, wine, and a number of the common ftimulants, on the first appearance of debility taking place; but with little fucces.

Finding the common round, of medicine, prove fo ineffectual in the advanced ftage of the difeafe, I determined to use a different mode of treatmentin three cafes of adults, two of which had the black vomiting on them, and the third, was in a gore of putrid blood from the mouth and nofe. I forbid medicine, and directed very cold water and brandy mixed ftrong, to be given freely as poffible :--It had the happy effect of checking the puking in the two cafes, when the ftomach had rejected every kind of mild drink, &c. and by continuing that practice, almost fo as to produce high intoxication, for two or three days, those two cafes, were recovered almost from a state of death. The third cafe, was much benefited apparently for three days-but, being in a high putrefcent state when I went first to fee him, and having loft a very confiderable quantity of blood from the mouth, nofe, &c. his cafe proved unfortunate on the ninth day.

There was a number of feamen died here, with the difeafe, though from no fingle veffel, (excepting the Ganges) more than two or three.

"We were feldom able to produce ptyalifm, before the difeafe terminated fatally. In every cafe where mercury affected the falivary glands at an early period of the difeafe, the patient recovered and I obferved that immediately after the fpitting took place, every favourable fymptom of returning health began to appear."

The editor has been favoured with letters from Doctors Tilton and Monro, giving an account of the time and manner of the introduction of the yellow fever into Wilmington, from which the following particulars are extracted :

" Wilmington, November 13, '98.

" Dear Sir,

" THE first cafe of yellow fever which happened in Wilmington, this feafon, was in the perfon of one of the inhabitants of the borough, who caught it in Philadelphia about the 1st of August, fickened on the road home, and died foon after. The contagion was not communicated from this cafe. The Philadelphians flocked in upon us immediately afterwards. I vifited a young man from Philadelphia, in the fever, on the 10th of the fame month. This man was among the first, if not the very first, that was fent to our newly inftituted Hofpital. The fever became epidemic between the 15th and 20th .--It commenced with perfons immediately from Philadelphia, as well inhabitants of the borough, as of the city. Shallop-men and others, who paffed from one place to the other, by water, were the first victims. From thefe it extended rapidly to the inhabitants of fixed refidence. A fhip manned chiefly by French royalists, that entered our port after the fickness had

commenced, was also suspected of contributing to the evil; but of this I have no evidence. From all the information that came to my knowledge, every phyfician of this place, and all others of correct obfervation agree, that the difease was imported to us from Philadelphia, by infected goods and furniture, as well as infected perfons. We suppose the difease to be propagated by contagion, from infected perfons, cloathing, veffels, houfes, &c. It is remarkable, however, that ftronger exhalations arife from perfons affected by this fever, than in other febrile difeases; and we have reason to believe that many were affected by the contagion, at a diftance from the fick reaching quite across our ftreets. No inftance of those who fled to the country communicating it to others, has come to my knowledge within the vicinity of Wilmington. It is faid that instances of this fort have happened at Marcus-Hook and other places; but for these I cannot vouch.

" In another letter I shall be ambitious to make fome compensation for your former valuable favour to me, by a few observations, particularly on the cholera infantum, that may not be unacceptable to you: for you will admit, that the Delaware physicians ought to be of authority in bilious diforders.

" JAMES TILTON.

"P. S. I have reafon to expect, that fome account of the yellow fever will be published, under the patronage of our committee of health. In that cafe, I will fend you a copy, which will be more to your purpose than any thing I can fay."

Dr. Monro's letter of the 19th November, confirms Dr. Tilton's account of the time and manner of the introduction of the difeafe into Wilmington, and of its being afterwards communicated by the inhabitants of fixed refidence, from one to another. "A man who had been to the city to rent a houfe in that part of the city where the difeafe occafioned the first alarm, and had been on board an infected vessel, was taken fick on his return to Wilmington, and died foon after his arrival there, with fymptoms of confirmed yellow fever."

"One half of all the fick that were fent to the tents died." This Dr. Monro afcribes to the abfolute interdection of the use of mercury there. In his own practice, no perfon died after falivation came on, nor did he know of an inftance under the care of any other physician in that place." "The disease was fensibly checked soon after the cold weather, which occurred the latter end of September; revived with the returning warm weather, but was entirely extinguished by the 3d of November."

It is now known that a lad of the name of Dagget, was attacked with the yellow fever the 26th of July, on board the fchooner John, from Bofton, which lay at Rofs and Simpfon's wharf, a little way below Walnut-ftreet. Mr. Lloyd and his clerk had been on board of her a few days before their attack ; and a woman and two of the hands died (according to the report of the mafter to Dr. Dorfey) on her outward paffage.

An unanfwerable argument that the fever did not originate from domeftic caufes, is afforded by the exemption of Baltimore, Georgetown, Alexandria, Norfolk, Wilmington, (N. C.) Charlefton, and Savannah.

The difease this year prevailed, and was attended with a degree of mortality unexampled in this country, (confidering the comparative smallness of the number that remained within the sphere of the con-

* This was not conftantly the cafe in Philadelphia,

tagion) in all the commercial towns north of Baltitimore; whereas all the commercial towns fouth of Baltimore have efcaped, Peterfburg excepted, and the difeafe was introduced into Peterfburg by the fhip Neftor from Philadelphia.

Is it possible to believe, that the late fever, (which is confidered by the advocates for its domeftic origin, to be only a higher grade of the common bilious fever which appears in low marfhy countries every fummer and autumn) could originate and become epidemic on the high, dry and fandy banks of Kenfington ? in the paved, clean and open ftreets of Philadelphia, where every wind that blows has a free courfe ? on the high and gravelly hills of Wilmington? on the elevated fhores of York, washed on either fide by Ocean's briny waves? and not make its appearance on the flats of Baltimore, or the putrid fens of Charlefton and Savannah, where bile flows in inceffant ftreams; and where the debilitated inhabitants faint under the infufferable blaze of a vertical fun ?

If the united opinion of a number of men of the first abilities and most extensive professional knowledge be of authority on the present interesting queftion, that of the College of Physicians, presented last year to the Legislature, ought to be admitted : the substance of which follows. The College is in possible possible possible of the second documents in support of their opinion this year.

"The College is of opinion, that the yellow fever is derived from imported contagion. For this opinion they affign the following among other reafons: "The difeafe in queftion is effentially different from the fevers that occur in this climate, and which originate from domeftic caufes. It alfo differs effentially from them in the circumftance of being contagious; a bilious fever originating from domeftic caufes having never been to our knowledge contagious in this climate."

And that the yellow fever, which has committed fuch deplorable ravages in different commercial cities of thefe ftates, fince the year 1793, was not derived from the exhalations of putrid vegetable fubftances, which occafion intermitting, remitting, or bilious fevers, but was of peftilential origin, is fully eftablifhed by the facts publifhed in the year 1795, by Dr. Chifholm, furgeon-general to the Ordinance in the Weft-India Iflands, to which valuable publication the reader is referred.

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RESUMING that the public mind will no longer be held in fufpenfe refpecting the origin of the fatal malady by which the fair profpects, of this, and other commercial cities, in this country, have been repeatedly blafted; I truft the legiflature, the enlightened guardians of the public welfare, will proceed, without delay, to eftablish more effectual rules, than those, at prefent existing, to prevent the future return of the awful calamity.

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Supinenefs or an ill judged parfimony on the prefent interefting occasion, would force commerce to defert our coafts, and involve the inhabitants of our cities, in absolute ruin, which would foon be followed by that of agriculture, for the existence of the one, is necessary to that of the other.

It has lately been proposed by a respectable committee of the inhabitants of this city, to petition either for an intire interdiction of the Welt Iadia trade, during the fummer, and autumnal months, or, (if that should be thought too great a facrifice), for the establishment of such quarantine rules, as shall effectually preclude the introduction of the difease.

To effect this defirable purpofe, I beg leave to recommend the rules published in the Gazette of the United States, of the 21st of September, figned, *Mentor*; and to prevent it from spreading, when introduced, I believe the rules with the same fignature published in the Gaz. of the U.S. of Septr. 25th or 26th, if strictly complied with, will always be found effectual. Similar rules were put in practice with the most happy effects, the present year, not only in the Pennfylvania Hospital, by Mr. Samuel Coats, who resided there, during the continuance of the fever, and in the Alms-House, by Mr. Cummins, and Dr. James, where the penfioners and orphans were numerous, but in the prison for convicts, under the direction of the American Howard, who took his residence in that dreary and dangerous abode, about the 20th. of September, at which time the difease had made considerable havoc among those wretched votaries of rapine and diforder.

The number of male convicts confined in the prifon at that time was about 140; The females were lefs numerous.

The vagrants and untried criminals had been removed.

The males and females were confined in feparate, and diftant wings of the prifon.

Eighteen of the male criminls, on account of their late infurrection, were confined in dungeons; the remainder occupied different apartments on the fame floor.

Several of the men were ill of the fever at that time. The women were all in health, and continued in that condition during the whole time that the difease prevailed in the city.

A ward in the East wing was immediately appropriated for the reception of the fick, who were feparated from the found, and every neceffary accommodation provided for them. These were attended by Dr. Benjamin Dussield. A separate apartment was provided for the convalescents. More nutritious aliment than they had been accustomed to, (for they had been allowed for many days only sufficient food to prevent them from famishing) with a fmall allowance of claret, was diffributed among those that had hitherto escaped the disease, but every kind of excess and irregularity discountenanced and prohibited.

A quantity of green wood was removed from the yard as well as cart loads of dirt, litter and every putrifiable material that could be difcovered; the obftructed channel opened for the paffage of the water; the pavement kept continually wet and cool, by means of the pump; the vegetables along the wall cherifhed; the occupation of ftone-fawing carried on; cleanlinefs was ftrictly obferved; every Ward conftantly ventilated, and the avoiding all intercourfe (this laft by the direction of the phyfician) earneftly enjoined. By thefe means the difeafe was arrefted in its progrefs, and in the courfe of three weeks was entirely eradicated.

Let others profit by this example, and merit the benediction of an approving confcience, fweeter than the plaudits of an admiring world.

12. 35.53

FINIS.





