

184

CORRESPONDENCE Dec. 15 - 31, 1953

N. WIENER · MC 22

Dear Werner -

glad you did not dis-
approve of my piece for the R.D.

I suppose you have seen
this immortalization of your
word! lovely concept!

Yours

S.C.

AIR-INDIA

International

TRAFFIC DEPARTMENT.

Ref: SL/B-55/

3

14th December 1953.

15

Prof. N. Wiener, F.R.S.,
 Department of Mathematics,
 Massachusetts Institute of Technology,
 Cambridge, Massachusetts,
U.S.A.

Dear Prof. Wiener,

We learn with pleasure that you will shortly be arriving in India to attend the Hyderabad-Deccan Session of Scientists, and it would indeed be a privilege to have you fly on Air-India International to our country from London or points in Europe.

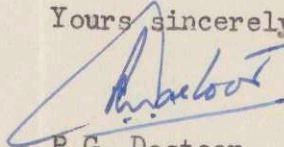
2. A choice of four flights, either Luxury or Tourist Class - is at your disposal, and our office in New York and all our stations in U.K. and Europe will be more than eager to extend to you the finest in service and attention.

3. Details of our flights and fares are shown in the attached time-table, but should you require any further particulars, our Representatives in the United States, Messrs. Tata Incorporated, 90 Broad Street, New York 4 - Telephone: Whitehall 4-4054 - would welcome the opportunity of being of service to you.

4. We shall be very happy to receive your kind confirmation that Air-India International will have your valued patronage, and it would be a pleasure for me to meet you personally on arrival and extend to you my very best service and assistance.

Kind regards,

Yours sincerely,



P.G. Dastoor
 Supdt. Sales Promotion.

Encl.

MEMBER OF THE I. A. T. A.

Fly *tourist* to *London*

CAIRO, ROME, GENEVA, PARIS, DUSSELDORF
AND OTHER EUROPEAN CITIES

Fares Reduced up to 38%

- Free meal service ;
- Free baggage allowance of 44 lbs ;
- Usual stopover privileges ;
- Half fares for children under 12 years.

Constellation Comfort



Usual children's fares — half
fare under 12 years, 10% fare
under 2 years.



Free meals; liquor service at
very moderate charges.



44 lb. free baggage. Special
reduced rate for excess baggage
carried as cargo.



Usual stopover privileges at
stations en route.

CONTENTS:

Time-Table	Page 2	Route Map	Page 6
First Class Fares & Excess Baggage Rates .. .	Page 3	Offices of A.I.I., Indian Airlines and	
Tourist Class Fares and Excess Baggage Rates ..	Pages 4 & 5	General Sales Agents of A.I.I.	Page 7
General Information	Page 6		

A.I.I. does not accept any liability for the consequences of errors and misprints which in spite of every endeavour may occur in the time-table. All time schedules & fares are subject to change without notice.

TIME-TABLE

India - United Kingdom - India

CALCUTTA • DELHI • BOMBAY • CAIRO • ROME • DUSSELDORF • GENEVA • PARIS • LONDON

FLIGHT	AI 101			AI 105			AI 107			AI 115		AI 163		
		G. M. T.	L. T.		G. M. T.	L. T.		G. M. T.	L. T.	G. M. T.	L. T.	G. M. T.	L. T.	
Delhi .. Dep.	Wed.	05.30	11.00	Sat.	04.10	09.40	06.00	11.30
Calcutta .. Dep.	Tue.	04.10	09.40	..	↓	↓	..	04.10	09.40	↓	↓
Bombay .. Arr.	08.30	14.00	..	08.30	14.00	..	08.30	14.00	09.00	14.30
Bombay .. Dep.	Sun.	10.00	15.30	..	10.00	15.30	..	10.00	15.30	..	AI 115		G. M. T.	L. T.
Cairo .. Arr.	..	23.05	—	..	23.05	—	..	23.05	—	..	10.00	15.30	23.05	—
Cairo .. Dep.	..	23.50	—	..	23.50	—	..	23.50	—	..	23.50	—	23.50	—
Cairo .. Arr.	Mon.	—	01.05	Wed.	—	01.05	Thur.	—	01.05	Sun.	—	01.05	—	01.05
Cairo .. Dep.	..	—	01.50	..	—	01.50	..	—	01.50	..	—	01.50	—	01.50
Rome .. Arr.	..	05.40	06.40	..	05.40	06.40	..	05.40	06.40	..	07.40	08.40	08.25	09.25
Rome .. Dep.	..	06.25	07.25	..	06.25	07.25	..	06.25	07.25	..	09.55	10.55	09.55	10.55
Dusseldorf .. Arr.	..	09.55	10.55	..	09.55	10.55	..	09.55	10.55	..	10.40	11.40	10.40	11.40
Dusseldorf .. Dep.	..	10.40	11.40	..	10.40	11.40	..	10.40	11.40	..	12.10	12.10	12.10	12.10
Geneva .. Arr.	..	—	—	..	—	—	..	—	—	..	—	—	—	—
Geneva .. Dep.	..	—	—	..	—	—	..	—	—	..	—	—	—	—
Paris .. Arr.	..	—	—	..	—	—	..	—	—	..	—	—	—	—
Paris .. Dep.	..	—	—	..	—	—	..	—	—	..	—	—	—	—
London .. Arr.	..	12.30	12.30	..	12.05	12.05	..	12.00	12.00	..	—	—	—	—

LONDON • PARIS • GENEVA • DUSSELDORF • ROME • CAIRO • BOMBAY • DELHI • CALCUTTA

FLIGHT	AI 102			AI 106			AI 108			AI 116		
		G. M. T.	L. T.		G. M. T.	L. T.		G. M. T.	L. T.		G. M. T.	L. T.
London .. Dep.	Mon.	16.30	16.30	Wed.	16.00	16.00	Thu.	16.00	16.00	Sun.	16.00	16.00
Paris .. Arr.	..	↓	↓	..	↓	↓	..	17.20	18.20	..	17.20	18.20
Paris .. Dep.	..	18.50	19.50	..	17.50	18.50	..	18.05	19.05	..	18.05	19.05
Geneva .. Arr.	..	↓	↓	..	↓	↓	..	19.35	20.35	..	↓	↓
Geneva .. Dep.	..	19.35	20.35	..	18.35	19.35	..	20.20	21.20	..	21.10	22.10
Dusseldorf .. Arr.	..	↓	↓	..	↓	↓	..	↓	↓	..	21.55	22.55
Dusseldorf .. Dep.	..	21.50	22.50	..	21.35	22.35	..	03.15	05.15	Mon.	02.55	04.55
Rome .. Arr.	..	↓	↓	..	↓	↓	..	04.00	06.00	..	03.40	05.40
Rome .. Dep.	..	22.35	23.35	..	22.20	23.20	..	13.15	18.45	..	12.55	18.25
Cairo .. Arr.	Tue.	03.35	05.35	Thu.	03.20	05.20	Fri.	03.15	05.15	..	14.30	20.00
Cairo .. Dep.	..	04.20	06.20	..	04.05	06.05	..	04.00	06.00	..	↓	↓
Bombay .. Arr.	..	13.35	19.05	..	13.20	18.50	..	13.15	18.45	..	18.30	24.00
Bombay .. Dep.	..	15.00	20.30	..	..	..	..	15.00	20.30	..	14.30	20.00
Delhi .. Arr.	..	18.00	23.30	..	..	..	..	18.00	23.30	..	↓	↓
Calcutta .. Arr.	18.30	24.00

India - East Africa - India

WESTBOUND

	AI 201		AI 203	
		L. T.		L. T.
Bombay .. Dep.	Fri.	00.40	Sat.	22.00
Karachi .. Arr.	..	↓	Sat.	23.30
.. Dep.	..	↓	Sun.	00.30
Aden .. Arr.	..	06.00	..	06.00
.. Dep.	..	06.30	..	06.30
Nairobi .. Arr.	..	11.00	..	11.00

EASTBOUND

	AI 202		AI 204	
		L. T.		L. T.
Nairobi .. Dep.	Fri.	12.30	Sun.	12.30
Aden .. Arr.	..	17.00	..	17.00
.. Dep.	..	17.30	..	17.30
Karachi .. Arr.	..	↓	Mon.	01.35
.. Dep.	..	↓	..	02.35
Bombay .. Arr.	Sat.	03.30	..	06.00

ALL FIRST-CUM-TOURIST CLASS CONSTELLATION SERVICE

FIRST CLASS PASSENGER FARES

BOMBAY

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Aden	800-0-0	60-0-0	1440-0-0	108-0-0	8-0-0	0-12-0
Cairo	1334-0-0	100-0-0	2402-0-0	180-0-0	13-6-0	1-0-0
Calcutta	250-0-0	18-15-0	475-0-0	35-12-0	1-15-0	0-2-11
Delhi	200-0-0	15-0-0	380-0-0	28-10-0	1-9-0	0-2-5
Dusseldorf	2120-0-0	159-0-0	3816-0-0	286-4-0	21-4-0	1-11-10
Geneva	2107-0-0	158-0-0	3793-0-0	284-8-0	21-2-0	1-11-8
Karachi	215-0-0	16-2-0	387-0-0	29-0-0	2-3-0	0-3-3
London	2174-0-0	163-0-0	3914-0-0	293-8-0	21-12-0	1-12-8
Nairobi	1214-0-0	91-0-0	2186-0-0	163-16-0	12-3-0	0-18-3
Paris	2120-0-0	159-0-0	3816-0-0	286-4-0	21-4-0	1-11-0
Rome	1854-0-0	139-0-0	3338-0-0	250-4-0	18-9-0	1-7-10

CAIRO

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Egyptian £	Rupees	Egyptian £	Rupees	Egyptian £
Bombay	1334-0-0	97.500	2402-0-0	175.500	13-6-0	0.975
Calcutta	1574-0-0	115.050	2834-0-0	207.100	15-12-0	1.150
Colombo	1600-0-0	117.000	2880-0-0	210.600	16-0-0	1.170
Delhi	1387-0-0	101.400	2497-0-0	182.550	13-14-0	1.015
Dusseldorf	1107-0-0	80.950	1993-0-0	145.750	11-2-0	0.810
Geneva	1054-0-0	77.050	1898-0-0	138.700	10-9-0	0.770
Karachi	1334-0-0	97.500	2402-0-0	175.500	13-6-0	0.975
London	1200-0-0	87.750	2160-0-0	157.950	12-0-0	0.880
Paris	1107-0-0	80.950	1993-0-0	145.750	11-2-0	0.810
Rome	822-0-0	60.100	1480-0-0	108.200	8-4-0	0.600

CALCUTTA

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	250-0-0	18-15-0	475-0-0	35-12-0	1-15-0	0-2-11
Cairo	1574-0-0	118-0-0	2834-0-0	212-8-0	15-12-0	1-3-8
Dusseldorf	2360-0-0	177-0-0	4248-0-0	318-12-0	23-10-0	1-15-5
Geneva	2347-0-0	176-0-0	4225-0-0	316-16-0	23-8-0	1-15-3
London	2414-0-0	181-0-0	4346-0-0	325-16-0	24-3-0	1-16-3
Paris	2360-0-0	177-0-0	4248-0-0	318-12-0	23-10-0	1-15-5
Rome	2094-0-0	157-0-0	3770-0-0	282-12-0	21-0-0	1-11-5

DELHI

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	200-0-0	15-0-0	380-0-0	28-10-0	1-9-0	0-2-5
Cairo	1387-0-0	104-0-0	2497-0-0	187-4-0	13-14-0	1-0-10
Dusseldorf	2200-0-0	165-0-0	3960-0-0	297-0-0	22-0-0	1-13-0
Geneva	2187-0-0	164-0-0	3937-0-0	295-4-0	21-14-0	1-12-10
London	2254-0-0	169-0-0	4058-0-0	304-4-0	22-9-0	1-13-10
Paris	2200-0-0	165-0-0	3960-0-0	297-0-0	22-0-0	1-13-0
Rome	1934-0-0	145-0-0	3482-0-0	261-0-0	19-6-0	1-9-0

DUSSELDORF

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Deutsch Marks	Rupees	Deutsch Marks	Rupees	Deutsch Marks
Bombay	2120-0-0	1870.00	3816-0-0	3366.00	21-4-0	18.70
Cairo	1107-0-0	977.00	1993-0-0	1758.60	11-2-0	9.77
Calcutta	2360-0-0	2082.00	4248-0-0	3747.60	23-10-0	20.82
Colombo	2374-0-0	2094.00	4274-0-0	3769.20	23-12-0	20.94
Delhi	2200-0-0	1941.00	3960-0-0	3493.80	22-0-0	19.41
Karachi	2120-0-0	1870.00	3816-0-0	3366.00	21-4-0	18.70
London	178-0-0	157.00	321-0-0	282.60	1-13-0	1.57
Rome	381-0-0	336.00	686-0-0	604.80	3-13-0	3.36

GENEVA

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Swiss Francs	Rupees	Swiss Francs	Rupees	Swiss Francs
Bombay	2107-0-0	1930.00	3793-0-0	3474.00	21-2-0	19.30
Cairo	1054-0-0	965.00	1898-0-0	1737.00	10-9-0	9.65
Calcutta	2347-0-0	2149.00	4225-0-0	3869.00	23-8-0	21.50
Colombo	2360-0-0	2162.00	4248-0-0	3892.00	23-10-0	21.65
Delhi	2187-0-0	2003.00	3937-0-0	3606.00	21-14-0	20.05
Karachi	2107-0-0	1930.00	3793-0-0	3474.00	21-2-0	19.30
London	248-0-0	227.00	447-0-0	409.00	2-8-0	2.30
Paris	130-0-0	119.00	234-0-0	215.00	1-5-0	1.20
Rome	280-0-0	257.00	504-0-0	463.00	2-13-0	2.60

LONDON

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	2174-0-0	163-0-0	3914-0-0	293-8-0	21-12-0	1-12-8
Cairo	1200-0-0	90-0-0	2160-0-0	162-0-0	12-0-0	0-18-0
Calcutta	2414-0-0	181-0-0	4346-0-0	325-16-0	24-3-0	1-16-3
Colombo	2427-0-0	182-0-0	4369-0-0	327-12-0	24-5-0	1-16-5
Delhi	2254-0-0	169-0-0	4058-0-0	304-4-0	22-9-0	1-13-10
Dusseldorf	178-0-0	13-6-0	321-0-0	23-19-0	1-13-0	0-2-8
Geneva	230-0-0	17-4-0	414-0-0	30-19-0	2-5-0	0-3-6
Karachi	2174-0-0	163-0-0	3914-0-0	293-8-0	21-12-0	1-12-8
Paris	118-0-0	8-17-0	214-0-0	16-0-0	1-3-0	0-1-10
Rome	460-0-0	34-10-0	828-0-0	62-2-0	4-10-0	0-6-11

PARIS

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	French Francs	Rupees	French Francs	Rupees	French Francs
Bombay	2120-0-0	155,900	3816-0-0	280,620	21-4-0	1559
Cairo	1107-0-0	81,400	1993-0-0	146,520	11-2-0	814
Calcutta	2360-0-0	173,500	4248-0-0	312,300	23-10-0	1735
Colombo	2374-0-0	174,500	4274-0-0	314,100	23-12-0	1745
Delhi	2200-0-0	161,700	3960-0-0	291,060	22-0-0	1617
Geneva	110-0-0	8,100	198-0-0	14,580	1-2-0	81
Karachi	2120-0-0	155,900	3816-0-0	280,620	21-4-0	1559
London	118-0-0	8,700	214-0-0	15,660	1-3-0	87
Rome	320-0-0	23,600	576-0-0	42,480	3-4-0	236

ROME

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	1854-0-0	139-0-0	3338-0-0	250-4-0	18-9-0	1-7-10
Cairo	822-0-0	61-12-0	1480-0-0	110-18-0	8-4-0	0-12-4
Calcutta	2094-0-0	157-0-0	3770-0-0	282-12-0	21-0-0	1-11-5
Colombo	2107-0-0	158-0-0	3793-0-0	284-8-0	21-2-0	1-12-0
Delhi	1934-0-0	145-0-0	3482-0-0	261-0-0	19-6-0	1-9-0
Dusseldorf	381-0-0	28-11-0	686-0-0	51-8-0	3-13-0	0-5-9
Geneva	280-0-0	21-0-0	504-0-0	37-16-0	2-13-0	0-4-3
Karachi	1854-0-0	139-0-0	3338-0-0	250-4-0	18-9-0	1-7-10
London	460-0-0	34-10-0	828-0-0	62-2-0	4-10-0	0-6-11
Paris	320-0-0	24-0-0	576-0-0	43-4-0	3-4-0	0-4-10

ADEN

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	800-0-0	60-0-0	1440-0-0	108-0-0	8-0-0	0-12-0
Karachi	734-0-0	55-0-0	1322-0-0	99-0-0	7-6-0	0-11-0

KARACHI

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Ind. Rupees	Pak. Rupees	Ind. Rupees	Pak. Rupees	Ind. Rupees	Pak. Rupees
Aden	734-0-0	510-0-0	1322-0-0	918-0-0	7-6-0	5-2-0
Bombay	215-0-0	150-0-0	387-0-0	270-0-0	2-3-0	1-8-0
Nairobi	1134-0-0	788-0-0	2042-0-0	1419-0-0	11-6-0	7-15-0

NAIROBI

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	E. A. Sh.	Rupees	E. A. Sh.	Rupees	E. A. Sh.
Bombay	1214-0-0	1820/-	2186-0-0	3276/-	12-3-0	18/3
Karachi	1134-0-0	1700/-	2042-0-0	3060/-	11-6-0	17/-

TOURIST CLASS PA

INDIA

EUROPE

UNITED K

ON-SEASON—WESTBOUND Journeys between the months March-July. EASTBOUND throughout the year.

BOMBAY

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Cairo	1040-0-0	78-0-0	1872-0-0	140-8-0	13-6-0	1-0-0
Dusseldorf	1574-0-0	118-0-0	2834-0-0	212-8-0	21-4-0	1-11-10
Geneva	1560-0-0	117-0-0	2808-0-0	210-12-0	21-2-0	1-11-8
London	1600-0-0	120-0-0	2880-0-0	216-0-0	21-12-0	1-12-8
Paris	1574-0-0	118-0-0	2834-0-0	212-8-0	21-4-0	1-11-0
Rome	1374-0-0	103-0-0	2474-0-0	185-8-0	18-9-0	1-7-10

CAIRO

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Egyptian £	Rupees	Egyptian £	Rupees	Egyptian £
Bombay	1040-0-0	76.050	1872-0-0	136.900	13-6-0	0.975
Calcutta	1267-0-0	92.650	2281-0-0	166.800	15-12-0	1.150
Colombo	1270-0-0	92.900	2286-0-0	167.250	16-0-0	1.170
Delhi	1120-0-0	81.900	2016-0-0	147.450	13-14-0	1.015
Dusseldorf	854-0-0	62.400	1538-0-0	112.350	11-2-0	0.810
Geneva	800-0-0	58.500	1440-0-0	105.300	10-9-0	0.770
Karachi	1040-0-0	76.050	1872-0-0	136.900	13-6-0	0.975
London	920-0-0	67.300	1656-0-0	121.150	12-0-0	0.880
Paris	854-0-0	62.400	1538-0-0	112.350	11-2-0	0.810
Rome	698-0-0	51.050	1257-0-0	91.900	8-4-0	0.600

CALCUTTA

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Cairo	1267-0-0	95-0-0	2281-0-0	171-0-0	15-12-0	1-3-8
Dusseldorf	1800-0-0	135-0-0	3240-0-0	243-0-0	23-10-0	1-15-5
Geneva	1787-0-0	134-0-0	3217-0-0	241-4-0	23-8-0	1-15-3
London	1827-0-0	137-0-0	3289-0-0	246-12-0	24-3-0	1-16-3
Paris	1800-0-0	135-0-0	3240-0-0	243-0-0	23-10-0	1-15-5
Rome	1600-0-0	120-0-0	2880-0-0	216-0-0	21-0-0	1-11-5

DELHI

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Cairo	1120-0-0	84-0-0	2016-0-0	151-4-0	13-14-0	1-0-10
Dusseldorf	1654-0-0	124-0-0	2978-0-0	223-4-0	22-0-0	1-13-0
Geneva	1640-0-0	123-0-0	2952-0-0	221-8-0	16-7-0	1-4-8
London	1680-0-0	126-0-0	3024-0-0	226-16-0	22-9-0	1-13-10
Paris	1654-0-0	124-0-0	2978-0-0	223-4-0	22-0-0	1-13-0
Rome	1454-0-0	109-0-0	2618-0-0	196-4-0	19-6-0	1-9-0

DUSSELDORF

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Deutsch Marks	Rupees	Deutsch Marks	Rupees	Deutsch Marks
Bombay	1574-0-0	1388	2834-0-0	2498.40	21-4-0	18.70
Cairo	854-0-0	753	1538-0-0	1355.40	11-2-0	9.77
Calcutta	1800-0-0	1588	3240-0-0	2858.40	23-10-0	20.82
Colombo	1804-0-0	1591	3247-0-0	2863.80	23-12-0	20.94
Delhi	1654-0-0	1459	2978-0-0	2626.20	22-0-0	19.41
Karachi	1574-0-0	1388	2834-0-0	2498.40	21-4-0	18.70
London	157-0-0	139	283-0-0	250.20	1-13-0	1.57
Rome	276-0-0	244	497-0-0	439.20	3-13-0	3.36

GENEVA

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Swiss Francs	Rupees	Swiss Francs	Rupees	Swiss Francs
Bombay	1560-0-0	1429	2808-0-0	2573	21-2-0	19.30
Cairo	800-0-0	733	1440-0-0	1320	10-9-0	9.65
Calcutta	1787-0-0	1637	3217-0-0	2947	23-8-0	21.50
Colombo	1790-0-0	1640	3222-0-0	2952	23-10-0	21.65
Delhi	1640-0-0	1502	2952-0-0	2704	21-14-0	20.05
Karachi	1560-0-0	1429	2808-0-0	2573	21-2-0	19.30
London	197-0-0	181	355-0-0	326	2-8-0	2.30
Paris	98-0-0	90	177-0-0	162	1-5-0	1.20
Rome	202-0-0	185	364-0-0	333	2-13-0	2.60

LONDON

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	1600-0-0	120-0-0	2880-0-0	216-0-0	21-12-0	1-12-8
Cairo	920-0-0	69-0-0	1656-0-0	124-4-0	12-0-0	0-18-0
Calcutta	1827-0-0	137-0-0	3289-0-0	246-12-0	24-3-0	1-16-3
Colombo	1837-0-0	137-5-0	3307-0-0	247-1-0	24-5-0	1-16-5
Delhi	1680-0-0	126-0-0	3024-0-0	226-16-0	22-9-0	1-13-10
Dusseldorf	157-0-0	11-15-0	283-0-0	21-3-0	1-13-0	0-2-8
Geneva	188-0-0	14-1-0	339-0-0	25-6-0	2-5-0	0-3-6
Karachi	1600-0-0	120-0-0	2880-0-0	216-0-0	21-12-0	1-12-8
Paris	93-0-0	6-19-0	160-0-0	12-0-0	1-3-0	0-1-10
Rome	360-0-0	27-0-0	648-0-0	48-12-0	4-10-0	0-6-11

PARIS

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	French Francs	Rupees	French Francs	Rupees	French Francs
Bombay	1574-0-0	115,700	2834-0-0	208,260	21-4-0	1559
Cairo	854-0-0	62,800	1538-0-0	113,040	11-2-0	814
Calcutta	1800-0-0	132,300	3240-0-0	238,140	23-10-0	1735
Colombo	1804-0-0	132,600	3248-0-0	238,700	23-12-0	1745
Delhi	1654-0-0	121,600	2978-0-0	218,800	22-0-0	1617
Geneva	84-0-0	6,200	152-0-0	11,160	1-2-0	81
Karachi	1574-0-0	115,700	2834-0-0	208,260	21-4-0	1559
London	93-0-0	6,900	160-0-0	12,470	1-3-0	87
Rome	239-0-0	17,600	431-0-0	31,680	3-4-0	236

ROME

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	1374-0-0	103-0-0	2474-0-0	185-8-0	18-9-0	1-7-10
Cairo	498-0-0	52-7-0	1257-0-0	94-5-0	8-4-0	0-12-4
Calcutta	1600-0-0	120-0-0	2880-0-0	216-0-0	21-0-0	1-11-5
Colombo	1604-0-0	120-5-0	2888-0-0	216-9-0	21-2-0	1-12-0
Delhi	1454-0-0	109-0-0	2618-0-0	196-4-0	19-6-0	1-9-0
Dusseldorf	276-0-0	20-14-0	497-0-0	37-5-0	3-13-0	0-5-9
Geneva	202-0-0	15-3-0	364-0-0	27-6-0	2-13-0	0-4-3
Karachi	1374-0-0	103-0-0	2474-0-0	185-8-0	18-9-0	1-7-10
London	332-0-0	24-17-0	598-0-0	44-15-0	4-10-0	0-6-11
Paris	239-0-0	17-18-0	431-0-0	32-5-0	3-4-0	0-4-10

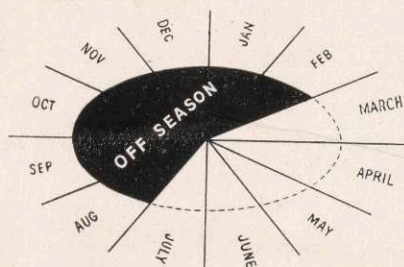
EXCESS BAGGAGE — India — U.K. service

The free baggage allowance on Tourist Services is 20 kilos (44 lbs.). There is, however, a special cargo rate for unaccompanied baggage. For a minimum of 20 kilos (44 lbs.), the special cargo rate from Bombay to London is Rs. 88/-. In the return direction London to Bombay, however, the rate is slightly higher. There are corresponding rates to and from other stations. Prior notice from 24 to 48 hours must be given for completion of cargo formalities.

PASSENGER FARES

KINGDOM

OFF-SEASON — Journeys commencing in India, Pakistan & Ceylon between the months of August—February.



From \ To	BOMBAY		CALCUTTA		NEW DELHI		COLOMBO	
	Single Rs.	Return Rs.	Single Rs.	Return Rs.	Single Rs.	Return Rs.	Single Rs.	Return Rs.
Algiers	1334	2402	1560	2808	1414	2546	1564	2839
Amsterdam	1334	2402	1560	2808	1414	2546	1564	2839
Brussels	1334	2402	1560	2808	1414	2546	1564	2839
Cairo	1040	1872	1267	2281	1120	2016	1270	2309
Copenhagen	1440	2593	1667	3001	1520	2736	1670	3030
Dusseldorf	1334	2402	1560	2808	1414	2546	1564	2839
Frankfurt	1334	2402	1560	2808	1414	2546	1564	2839
Geneva	1334	2402	1560	2808	1414	2546	1564	2839
Hamburg	1360	2448	1587	2857	1440	2593	1590	2885
Lisbon	1414	2546	1640	2952	1494	2690	1644	2983
London	1334	2402	1560	2808	1414	2546	1564	2839
Madrid	1334	2402	1560	2808	1414	2546	1564	2839
Montreal	—	*4388	—	*4796	—	*4532	—	*4825
New York	—	*4424	—	*4832	—	*4569	—	*4861
Oslo	1547	2785	1774	3194	1627	2929	1777	3222
Paris	1334	2402	1560	2808	1414	2546	1564	2839
Port of Spain	—	*5767	—	*6175	—	*5912	—	*6204
Prague	1360	2448	1587	2857	1440	2593	1590	2885
Rome	1334	2402	1560	2808	1414	2546	1564	2839
Stockholm	1547	2785	1774	3194	1627	2929	1777	3222
Stuttgart	1334	2402	1560	2808	1414	2546	1564	2839
Tunis	1334	2402	1560	2808	1414	2546	1564	2839
Vienna	1334	2402	1560	2808	1414	2546	1564	2839
Zurich	1334	2402	1560	2808	1414	2546	1564	2839

*Includes Round-trip Off-season fares across the Atlantic and available for Round-trip flights only between the months November-March.

Note: To obtain through fares from South Indian points add to the published fares between BOMBAY and points listed above, the following fares —

	Single Rs.	Return Rs.		Single Rs.	Return Rs.
Bangalore	135	257	Madras	135	257
Cochin	165	314	Trivandrum	195	371
Coimbatore	165	314	Tiruchirappalli	175	333
Hyderabad	75	143			

INDIA — EAST AFRICA

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Bombay	580-0-0	43-10-0	1160-0-0	87-0-0	8-0-0	0-12-0
Karachi	530-0-0	39-15-0	1060-0-0	79-10-0	7-6-0	0-11-0

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	Sterling £	Rupees	Sterling £	Rupees	Sterling £
Aden	580-0-0	43-10-0	1160-0-0	87-0-0	8-0-0	0-12-0
Karachi	179-0-0	13-8-0	341-0-0	25-9-0	2-3-0	0-3-3
Nairobi	880-0-0	66-0-0	1760-0-0	132-0-0	12-3-0	0-18-3

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Indian Rupees	Pakistan Rupees	Indian Rupees	Pakistan Rupees	Indian Rupees	Pakistan Rupees
Aden	530-0-0	369-0-0	1060-0-0	737-0-0	7-6-0	5-2-0
Bombay	179-0-0	125-0-0	341-0-0	238-0-0	2-3-0	1-8-0
Nairobi	820-0-0	571-0-0	1640-0-0	1142-0-0	11-6-0	7-15-0

To	SINGLE		RETURN		Ex. Bag. Per Kilo.	
	Rupees	E. A. Sh.	Rupees	E. A. Sh.	Rupees	E. A. Sh.
Bombay	880-0-0	1320/-	1760-0-0	2640/-	12-3-0	0-18-3
Karachi	820-0-0	1230/-	1640-0-0	2460/-	11-6-0	0-17-0

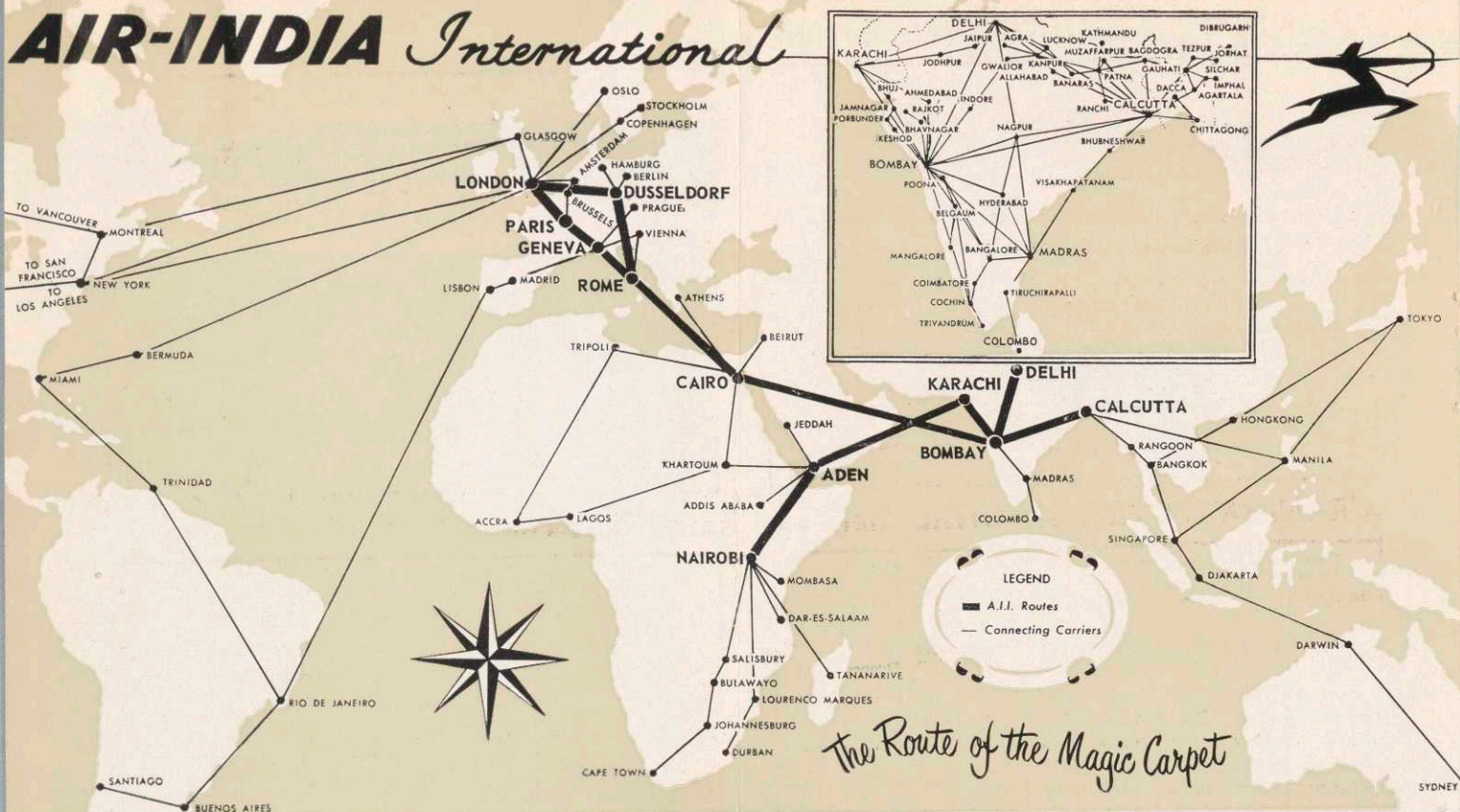


EXCESS BAGGAGE India — East Africa service

Baggage in excess of the 20 kilos (44 lbs.) free allowance will be charged as under:

- (1) The first 10 kilos (22 lbs.) of excess baggage, or any portion thereof, will be charged a flat amount of Rs. 13/6/- (£ 1). (Not applicable for transportation between India & Pakistan).
- (2) The next 10 kilos (22 lbs.) of excess baggage will be charged at the rate of one per cent (1%) of the first class adult one-way fare, per kilo.
- (3) Thereafter, excess baggage will be charged at the rate of one-half per cent (½%) of the first class adult one-way fare, per kilo.

AIR-INDIA International



GENERAL INFORMATION FOR PASSENGERS

CANCELLATION (i) If passage shall be cancelled by the passenger, refund will be made in an amount equal to the difference between the total fair paid and the one-way fare or fares applicable to the portion or portions if any, of the passage completed, less service charges applicable.

(ii) Communication expenses and any other charges incurred by the Company will be deducted from the amount to be refunded.

REFUND Refund will only be made in the country and currency in which the original payment was made.

DEPARTURE CANNOT BE DELAYED Passengers reporting direct to the airport in their own transport must arrive there sufficiently in advance of the time of departure to allow for the completion of the necessary formalities. Under no circumstances will a service be delayed for passengers arriving late.

RESERVATIONS Definite return bookings can be arranged at all stations if a request is made sufficiently in advance. Return tickets for definite or open date booking can be purchased in advance at a reduction of 20% on the return portion of the ticket. Return tickets are valid for a period of one year only. Communication expenses incurred in cancelling onward, connecting or return reservations will be collected in full when these reservations are not utilised by the passenger.

CHILDREN'S FARES The passenger fare for infants under 2 years of age not occupying individual seats is 10% of the adult fare. Only one child under 2 years of age and not occupying a separate seat will be carried at such 10% of the adult fare provided the adult fare has been paid for the accompanying parent or guardian and that not more than one such child is transported with each accompanying parent or guardian. A ticket is required for each such child.

The passenger fare is 50% of the adult fare for (a) Children who have reached their second birthday but have not yet reached their twelfth

birthday, (b) Infants under two years of age occupying individual seats, and (c) Infants under two years of age in excess of the one accompanying a passenger paying the adult fare.

BAGGAGE The free baggage allowance per passenger who pays the First Class adult fare, or infants and children travelling on half fare tickets, (except for transportation wholly within India, Pakistan and Ceylon for which the free baggage allowance is 20 kilos [44 lbs.]) is 30 kilos (66 lbs.). Infants for whom the passenger fare is 10% of the applicable adult fare will not be granted any free baggage allowance.

The charge for baggage over the free allowance is 1% of the First Class adult one-way fare per kilo (2.2 lbs.) for the first 10 kilos (22 lbs.) of excess weight. For all weight over 10 kilos, the charge is one-half of this amount.

STUDENTS EXCURSION FARES (i) Students who have reached their 12th but not their 26th birthday will be charged 50% of the sum of the First Class one-way adult fares for the inward and outward journeys.

(ii) Application should be made by the student's parents in writing supported by a certificate from the School or College Principal or a competent educational authority certifying that the student will be making a return air journey and will be travelling between home and school.

(iii) The tickets are valid for a period of one year.

(iv) The normal free baggage allowance and excess baggage charges will apply.

(v) Stopover privileges are not included.

DOMESTIC TRAVEL (within India) For journeys wholly within India on A.I.I. (e.g. Bombay—Calcutta & Bombay—Delhi) baggage allowance and cancellation charges will be subject to the rules of Indian Airlines Corporation, line 6.

AIR-INDIA INTERNATIONAL OFFICES

City	Address	Phone	Cable
ADEN	C/o. Mitchell Cotts & Co. (MF) Ltd. Street No. 1, Section A, Crater, Aden	528	AIRINDIA
BOMBAY	New India Assurance Bldg., Mahatma Gandhi Road, Fort, Bombay	32957 & 34013	"
CAIRO	55, Sharia Ibrahim Pasha, Cairo	48503 & 76166	"
CALCUTTA	Great Eastern Hotel, Calcutta	CITY 3314 & CITY 3315	"
DURBAN	95, Salisbury House, Smith St., P. O. Box 1955, Durban	61963	"
DUSSELDORF	C/o. M. A. C. Van Dael, Dusseldorf Airport, (West Germany)	48777 & 22345	"
GENEVA	7, Rue De Chantepoulet, Geneva	20429 & 20420	"

City	Address	Phone	Cable
LONDON	Booking Office : 56 Haymarket, London S.W.1.	WHITEHALL 8506 & 8507	AIRINDIA
LONDON	Administrative Office : 35, Curzon Street London W.1	GRO. 3282	"
NAIROBI	Air-India House, Stewart Street, P. O. Box 3006, Nairobi	20870	AIRINDIA
NEW DELHI	Air-India Bldg. Connaught Circus, New Delhi	8395	"
NEW YORK	C/o. Tata Incorporated 90, Broad St., New York	WHITEHALL 4-4054	TATAINC
PARIS	7, Rue Scribe, Paris	OPE. 15-64	AIRINDIA
ROME	Via Barberini 63	42.855 & 42.863	"

AIR-INDIA INTERNATIONAL GENERAL SALES AGENTS

Territory	Name	Address
BELGIUM	Sabena	145, Rue Royale, Brussels
CANADA	Trans-Canada Airlines	International Aviation Bldg., Montreal 3, Quebec
CZECHOSLOVAKIA	Cekoslovenske Aerolinie	Namestirepubliky 8, Praha-1

Territory	Name	Address
GREECE	National Greek Airlines	12 Merlin Street, Soriano Bldg., Plaza, Athens
PHILIPPINES	Philippine Airlines Inc.	Cerventes, Manila, Philippine Islands
SCOTLAND	Trans-Canada Airlines	Prestwick Airport
N. IRELAND	Trans-Canada Airlines	Shannon Airport

INDIAN AIRLINES OFFICES

City	Address	Phone	Cable
AHMEDABAD	Old Bombay Garage, Mirzapur Road	2830	INDAIRLINE SIX
AMRITSAR	Brij Bhawan, Gandhi Gate	607	INDAIRLINE FOUR
BANGALORE	12-A, South Parade	323	INDAIRLINE SIX
BANGKOK	326/6, Suriwongse, Road	32590	INDAIRLINE TWO
BANARAS	Clarkes Hotel	146	INDAIRLINE TWO
BOMBAY	New India Asse. Bldg., Mahatma Gandhi Road	32957	INDAIRLINE SIX
CALCUTTA	Great Eastern Hotel,	City 3314	INDAIRLINE SIX
CHITTAGONG	Rahmatganj, Near Municipal Office	2524	INDAIRLINE TWO
COCHIN	"Luiz Hall", Broadway Ernakulam	EKM 65	INDAIRLINE SIX
COIMBATORE	India House, Trichi Road	343	INDAIRLINE SIX
COLOMBO	27/G1, Gafoor Building, Fort	3136	INDAIRLINE
DACCA	53/1, Diga Bazar, North Brook Hall Road	823	INDAIRLINE ONE
DARJEELING	Laden La Road	355	INDAIRLINE ONE
DELHI	Air-India Building, Connaught Circus	8395	INDAIRLINE SIX
DJAKARTA	Hotel Des Nederlanden	GAMBIR 2677	INDAIRLINE TWO
HYDERABAD	Bashir Bagh Road	4979	INDAIRLINE FIVE
JAIPUR	2-B, New Colony	117	INDAIRLINE FOUR

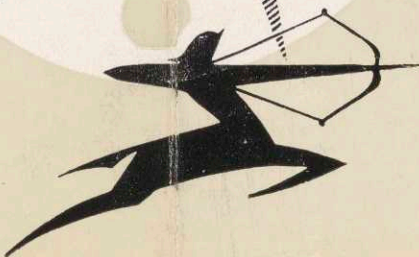
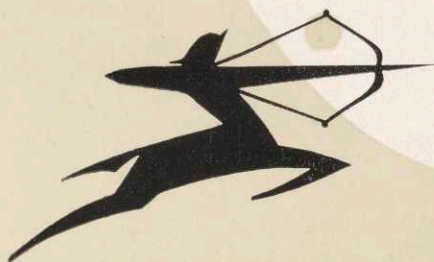
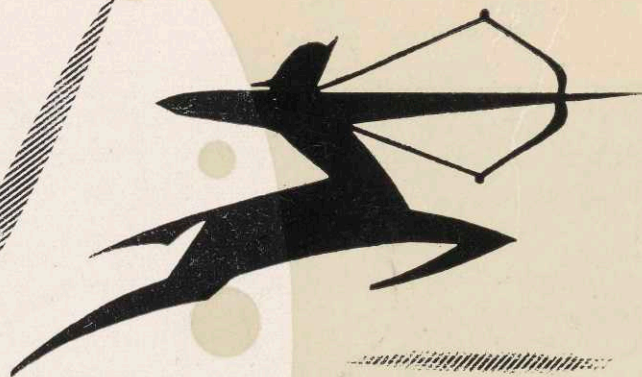
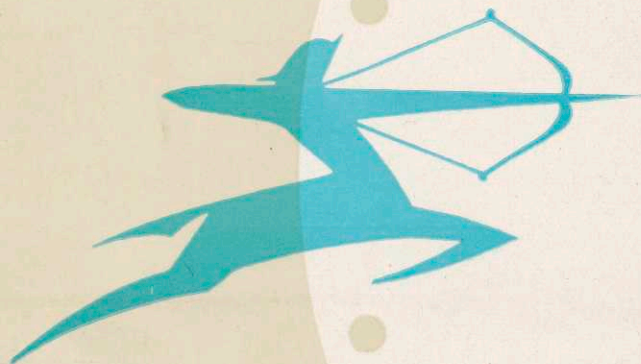
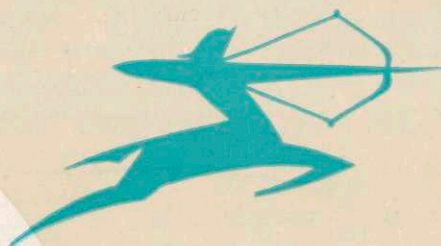
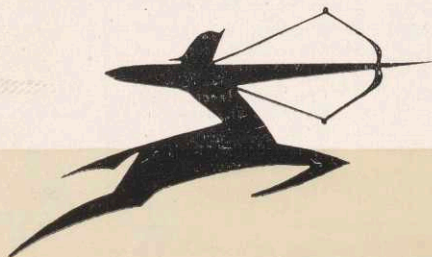
City	Address	Phone	Cable
KANPUR	64/204, Sadar Bazar Road	2024	INDAIRLINE TWO
KABUL	Shourie Freres		SHOURIE
KARACHI	Karachi House, Mcleod Road	2996	INDAIRLINE
KHATMANDU	Judh Road	8	INDAIRLINE FOUR
LAHORE	1, Dayal Singh Trust Mansions, The Mail	5167	INDAIRLINE FOUR
LUCKNOW	Carlton Hotel	3030	INDAIRLINE TWO
MADRAS	Khaleeli Mansions, Mount Road	86482	INDAIRLINE SIX
NAGPUR	Kamptee Road	3361	INDAIRLINE ONE
PATNA	Exhibition Road	554	INDAIRLINE TWO
RANGOON	Flotilla House, 50 Phayre St., South	410	INDAIRLINE FOUR
RAJKOT	Tribhuvan Villa, Race Course Road	249	INDAIRLINE SEVEN
SINGAPORE	34, Nunes Buildings, 9, Malacca Street	21474	INDAIRLINE TWO
SRINAGAR	Residency Road	338	INDAIRLINE FOUR
TRIVANDRUM	Trivandrum Air Centre, Main Road	2507	INDAIRLINE SIX
TIRUCHIRA-PPALLI	Ashok Bhavan, Junction Road	116	INDAIRLINE SIX
VISAKHA-PATANAM	James Finlay & Co., Vizag House	427A	INDAIRLINE ONE

AIR-INDIA

International

AIR-INDIA

International



**Time-table and
Fare Schedule
1st December 1953**

1134 E. High Street
Colorado Springs, Colo.
December 15, 1953

My dear Dr. Wiener:

What a great pleasure, and what an honor, to have your letter with its welcome words of appreciation -- even if I did evoke it with a singular piece of stupidity. For of course you have me dead to rights. As you indicate, I can't even use Dr. Sam's excuse (when taxed with mis-defining "pastern") of "ignorance, pure ignorance." Of course I have been "but and ben with Burke and Hare," especially in the closes of Edinburgh and the theatres of London, where I saw Alistair Sim playing Dr. Knox in that peerless melodrama of James Bridie's, "The Anatomist." Of course I know who gave us the word to "burke," and what he burked, and when.

It is just that I have holes in my head.

Both my college professor husband and I, are long-time admirers of the work of Dr. Norbert Wiener. Perhaps there is hope that one day cybernetics may help to stop up such holes in the head!

However, the fact is that if I did not have holes in my head, it might be advisable to invent a few. My bold attempt to turn back the clock of language is a sort of little contest between me and my readers, and every slip puts me in touch with the keenest and best informed among them. I welcome such pen-friends with delight, rejoicing to be in touch with kindred spirits, and to see my own amusing game so well-played against me. My heedless use of "burke" has brought me a letter I shall cherish with pride, for its distinguished signature, its sound crime lore, and the very kind words with which its stricture is softened.

With grateful acknowledgements and personal homage, I am,

Sir,

Your obliged humble servant to command,

Lillian de la Torre

Lillian de la Torre

DR. ROGELIO DIAZ GUERRERO

NEUROPSIQUIATRA
GEORGIA No. 123 COL. NAPOLES
TELEFONO 23-19-94
MEXICO 18, D. F.

December 15, 1953

Dr. Norbert Wiener
Massachusetts Institute of Technology
Kenwtich, Mass.
U.S.A.

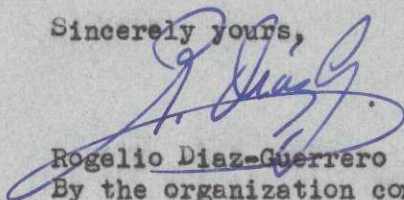
Dear Dr. Wiener;

Many of us have followed your work with increasing interest and, since the American Psychiatric Association Research Committee in collaboration with the National University of Mexico is sponsoring a Regional Research Conference in Mexico City, March 11-13, 1954, we would be most gratified if you or one of your group would be at hand to present your thoughts on the general theme of the conference: "Approaches to the Study of Human Personality."

We expect to have participants from other fields which should make for an interesting meeting. No time limit has been set on the length of a presentation and ample time has been set aside for discussion.

Could you please let me know at the above address whether we may expect you or one of your associates as a participant in the conference.

Sincerely yours,



Rogelio Diaz-Guerrero, M.D.
By the organization committee.

RDG:evl

P.S. We are planning to publish the proceedings of the conference since we feel that the point of view you would present has a great deal to offer to people working in the field of mental health.

INDUSTRIAL COLLEGE OF THE ARMED FORCES
OFFICE OF THE COMMANDANT
WASHINGTON, D. C.

DEC 15 1953

SAOIC 201

Dear Professor Wiener:

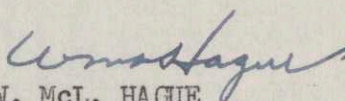
Confirming telephone conversation of today, between yourself and Colonel Pierre A. Kleff, of the Industrial College of the Armed Forces, we are most appreciative of your acceptance to lecture on Wednesday, 24 February 1954.

The title and scope of this lecture are the same as suggested in my letter of 7 December.

Local transportation will be provided to meet you, if you will notify us as to when and where you wish to be met. We are also expecting you as a guest of the College for luncheon at the Officers' Club on 24 February.

It is a pleasure to welcome you back to the Industrial College of the Armed Forces for this return engagement.

Sincerely yours,


W. McL. HAGUE
Rear Admiral, USN
Commandant

Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

*What
how?*

[ans 2/15/54]

SAOIC 201

DEC 15 1953

Dear Professor Wiener:

Confirming telephone conversation of today, between yourself and Colonel Pierre A. Kleff, of the Industrial College of the Armed Forces, we are most appreciative of your acceptance to lecture on Wednesday, 24 February 1954.

The title and scope of this lecture are the same as suggested in my letter of 7 December.

Local transportation will be provided to meet you, if you will notify us as to when and where you wish to be met. We are also expecting you as a guest of the College for luncheon at the Officers' Club on 24 February.

It is a pleasure to welcome you back to the Industrial College of the Armed Forces for this return engagement.

Sincerely yours,

W. McL. HAGUE
Rear Admiral, USN
Commandant

Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge 39, Massachusetts



VETERANS ADMINISTRATION
West Haven, Conn.

YOUR FILE REFERENCE:

IN REPLY REFER TO:

Dec. 15, 1953

Dr. Norbert Wiener
Mass. Inst. Tech.
Cambridge, Mass.

Dear Dr. Wiener:

I would appreciate receiving a reprint of your article
entitled "Speech, language and learning," which appeared in the J.
Accoust. Soc. Amer., 1950, 22, 696-697.

Sincerely,

Julius Laffal
Julius Laffal, Ph. D.
Clinical Psychologist

12/17/53

WHO'S WHO IN WORLD JEWRY

251 WEST 101ST STREET NEW YORK 25, N. Y. UNIVERSITY 5-8818

5

EDITORIAL BOARD

HARRY SCHNEIDERMAN, *Chairman* ITZHAK J. CARMIN, *Vice Chairman*

DR. NOAH BAROU, *London*
MAURICE BIRGNER, *Washington, D. C.*
DR. HARRY COHEN, *New York*

DR. SIMON FEDERBUSH, *New York*
MARC JARBLUM, *Paris*
DR. SNEIER LEVENBERG, *London*
ZACHARIAH SHUSTER, *Paris*
DR. SOL LIPTZIN, *New York*
JULIAN L. MELTZER, *Jerusalem*
DR. ABRAHAM MIBASHAN, *Buenos Aires*
DR. JOSEPH TANNENBAUM, *New York*
GEDALIA ZAKIFF, *Montreal*

ROBERT R. NATHAN, *Washington, D. C.*
GABRIEL PREIL, *Haifa & New York*
HAROLD U. RIBALOW, *New York*

ADVISORY COUNCIL

December 15, 1953

MAXWELL ABBELL, *President*
United Synagogue of America

DR. SAMUEL BELKIN, *President*
Yeshiva University

JACOB BLAUSTEIN, *President*
American Jewish Committee

IRVING EDISON, *President*
Jewish Welfare Board

MAX J. ETRA, *President*
Union of Orthodox Jewish Congregations

DR. LOUIS FINKELSTEIN, *President*
Jewish Theological Seminary of America

DR. NELSON GLUECK, *President*
Hebrew Union College — Jewish Institute
of Religion

DR. NAHUM GOLDMANN, *Chairman*
Jewish Agency for Palestine

DR. ISRAEL GOLDSTEIN, *President*
American Jewish Congress

ADOLPH HELD, *Chairman*
Jewish Labor Committee

DR. JAMES G. HELLER, *President*
Labor Zionist Organization of America

RABBI MAX KIRSCHBLUM, *President*
Mizrachi Organization of America

PHILIP M. KLUTZNICK, *President*
B'nai B'rith

JUDGE LOUIS E. LEVINTHAL, *President*
Jewish Publication Society of America

LOUIS LIPSKY, *Chairman*
American Zionist Council

DR. IRVING MILLER, *President*
Zionist Organization of America

MRS. SAMUEL J. ROSENZOHN, *President*
Hadassah

DR. ISAAC ALCALAY
New York, N. Y.

DR. SALO W. BARON
New York, N. Y.

FRED MONOSSON
Boston, Mass.

DR. DAVID DE SOLA POOL
New York, N. Y.

SAMUEL S. SCHNEIERSON
New York, N. Y.

DR. ABBA HILLEL SILVER
Cleveland, Ohio

DEWEY STONE
Brockton, Mass.

Professor Norbert Wiener
53 Cedar St.
Belmont, Mass.

Dear Prof. Wiener:

The Editorial Board has granted me the pleasure of informing you that your biography will be considered for inclusion in WHO'S WHO IN WORLD JEWRY, the first reference work of its type ever published in any language.

This unique and long-awaited book will contain concise but comprehensive biographies of living Jewish people of renown from all parts of the earth who have been making noteworthy contributions to humanity - to Jewish life, to the professions and industry, to the arts and sciences, and to public service.

Your cooperation is sincerely requested in achieving what is generally felt will be a publication of the highest order. If you will fill in the enclosed biographical form with all pertinent data, the Editors will indeed be grateful. By doing so, you will not be incurring any obligation, and you will be assisting our staff considerably in accomplishing an arduous task.

The Editors are confident that you fully appreciate the significance of WHO'S WHO IN WORLD JEWRY, and that you will give a few moments of your time in compiling your curriculum vitae, in order to make this the most authoritative, complete and valuable compendium of its kind in the world today.

For the Editorial Board:

Sincerely,

Harry Schneiderman
Chairman

HS/SG

P.S. A self-addressed, stamped envelope is enclosed for your convenience. May we have the favor of a prompt reply?

[ans 4/13/54]

ORGANIZATIONS COOPERATING
(In Gathering Material)

American Association of English Jewish Newspapers
American Association for Jewish Education
American Jewish Committee
American Jewish Congress
American Jewish Historical Society
American Jewish Joint Distribution Committee
American Jewish Physicians Committee
American ORT Federation
B'nai B'rith
Central Conference of American Rabbis
Conference on Jewish Relations
Farband-Labor Zionist Organization
Federation of Jewish Philanthropies
Hadassah
Hapoel Hamizrachi of America
Hebrew Union College — Jewish Institute of Religion
HIAS — Hebrew Immigrant Aid Society
Israel Bond Drive
Jewish Agency for Palestine
Jewish Labor Committee
Jewish Theological Seminary of America
Labor Zionist Organization of America-Paole Zion
Mizrachi Organization of America
Mizrachi Women's Organization of America
National Jewish Welfare Board
Pioneer Women
Rabbinical Alliance of America
Rabbinical Assembly of America
Rabbinical Council of America
United Jewish Appeal
Union of American Hebrew Congregations
Union of Orthodox Jewish Congregations of America
Union of Orthodox Rabbis of the United States and Canada
United Synagogue of America
Workmen's Circle
World Confederation of General Zionists
World Jewish Congress
Yeshiva University
Young Israel
Zionist Organization of America
Encyclopedia Hebraica, Jerusalem

WHO'S WHO IN WORLD JEWRY

THE FIRST AUTHORITATIVE COMPENDIUM OF
WORLD JEWISH BIOGRAPHY

* * *

The project, first of its kind, was conceived in Jerusalem by the publishers of the Encyclopedia Hebraica. Implementation of the plan was turned over to Monde Associates, an editorial group in New York City. The Editorial Board is headed by Harry Schneiderman, editor for thirty years of the American Jewish Year Book, and includes Itzhak J. Carmin, former Executive Director of the World Confederation of General Zionists and representatives in Israel, Europe, Latin America and other important world centers.

The aim of the project is to produce a standard and authoritative work of reference, containing biographical sketches of about ten thousand living Jews who are, or have been, outstanding in all fields of human endeavor. The volume will include also a directory of Jewish organizations and publications throughout the world.

The contents of the volume will be based on material supplied by the persons whose names are submitted by cooperating individuals and organizations or material culled from membership rosters of leading professional and trade organizations.

The aims and method of operation of the sponsors of this project have won the approval and active co-operation of the national Jewish organizations in the United States and throughout the world, representing all sections of Jewry.

The sponsors of WHO'S WHO IN WORLD JEWRY are keenly conscious of their responsibility to the public and have therefore enlisted the support and participation of representative leaders of the Jewish community in order to assure the full reliability of the material in the work. These representative leaders have joined the Advisory Council.

To date, the editors have over 6500 biographies of outstanding Jews. The Jerusalem office has transmitted biographies of Jews in Israel, the Middle East and Europe. The Buenos Aires office has been compiling biographies of Jews in Latin America. The editorial work will be completed within the next three months.

The volume will contain 1250 pages in large format, using first class paper, binding and cover. Preparations are being made to publish the book early in 1954.

EDITORIAL BOARD

HARRY SCHNEIDERMAN, *Chairman*

ITZHAK J. CARMIN, *Vice Chairman*

DR. NOAH BAROU, LONDON

DR. SNEIER LEVENBERG, LONDON

GABRIEL PREIL, HAIFA & NEW YORK

MAURICE BISGYER, WASHINGTON, D. C.

DR. SOL LIPTZIN, NEW YORK

HAROLD U. RIBALOW, NEW YORK

DR. HARRY COHEN, NEW YORK

JULIAN L. MELTZER, JERUSALEM

ZACHARIAH SHUSTER, PARIS

DR. SIMON FEDERBUSH, NEW YORK

DR. ABRAHAM MIBASHAN, BUENOS AIRES

DR. JOSEPH TANNENBAUM, NEW YORK

MARC JARBLUM, PARIS

ROBERT R. NATHAN, WASHINGTON, D. C.

GEDALIA ZAKIFF, MONTREAL

COMMENT AND OPINION

"I believe that your project, a Who's Who in World Jewry, will prove to be an extremely useful work of reference for all those engaged in Jewish communal affairs. From my knowledge of the methods which you are using in compiling this work, as well as of the names of your sponsors, I am confident that this project is being honestly conceived and carried out."

Jacob Blaustein, President,
The American Jewish Committee.

"As a result of my intimate association with the project, I have come to have a high regard for the sincere determination of all connected with Who's Who In World Jewry to produce a comprehensive, complete and authoritative reference book, that will be an indispensable source of information for all those who are interested in contemporary Jewish life."

Harry Cohen, M.D., F.A.C.S.,
International Chairman, Medical Committee.

"Who's Who in World Jewry is an excellent project, which could have considerable historical importance. Its value for the present day can also not be overestimated. It would represent a record of achievement and a blueprint of development indicating clearly the beneficent and constructive role that Jewry plays in the countries of its citizenship, and in the councils and causes of the advancement of civilization."

Dr. Nelson Glueck, President,
Hebrew Union College — Jewish
Institute of Religion.

"It is a useful undertaking for which a need has been felt for a long time. The students of the American and World Jewish scene as well as interested laymen need such a reference book. There is every reason to believe that it will also serve a useful purpose for

non-Jews, students and laymen who frequently seek such information."

Dr. Israel Goldstein, President,
World Confederation of General Zionists.

"It should furnish data that would be useful in many directions, and serve as a reference work on the shelves of many thousands of people. The committee is to be congratulated on undertaking this task, which I trust will soon be carried through to a successful conclusion."

Dr. James G. Heller, President,
Labor Zionist Organization of America.

"I believe that Who's Who in World Jewry will make a great contribution to our busy generation by presenting to it within the covers of one, though large volume information relating to those in America and World Jewry who have made their contribution to the welfare and development of the world community of the Jewish people."

Rabbi Mordecai Kirshblum, President,
Mizrachi Organization of America.

"It is basic and essential to the proper treatment of the concerns of our day to know something about the people from among us who are in the forefront."

Philip M. Klutznick, President,
B'nai B'rith.

"In this world of neighbors there is a real need to be served by a volume of Who's Who in World Jewry. This volume should do much to help our generation realize the truth of the saying of the rabbis of old that, 'All Israel share in a mutual responsibility.'"

Rev. Dr. David de Sola Pool,
Spanish and Portuguese Synagogue.

A FEW NAMES AT RANDOM

ALBERT EINSTEIN
DAVID BEN-GURION
BERNARD M. BARUCH
HERMAN WOUK
MARC CHAGALL
MARTIN BUBER
WILLIAM ROSENWALD
MANE KATZ
ARTHUR MILLER
JAN PEECE
PIERRE MONTEUX
ITZHAK BEN-ZVI
LEWIS L. STRAUSS

RENE MEYER
NAHUM GOLDMANN
PAUL MUNI
EMANUEL SHINWELL
DARIUS MILHAUD
JOSEPH KLAUSNER
ABBA HILLEL SILVER
EDDIE CANTOR
MAURICE SAMUEL
JUDITH EPSTEIN
EDWARD M. M. WARBURG
FANNIE HURST
DAVID SARNOFF

LADY READING
IRVING STONE
DAVID DUBINSKY
GOLDA MAYERSON
HENRY MORGENTHAU
ADOLPH ZUKOR
SAMUEL BRONFEMAN
DORE SCHARY
VISCOUNT SAMUEL
ZALMAN SCHNEUR
SAMUEL GOLDWYN
SELMAN A. WAKSMAN
ANNA M. ROSENBERG

BERNARD F. GIMBEL
HERBERT H. LEHMAN
JASCHA HEIFETZ
FELIX FRANKFURTER
ROGER W. STRAUSS
ABBA S. EBAN
MORDECAI M. KAPLAN
GREGOR PIATIGORSKY
DANNY KAYE
SAMUEL NIGER
VERA WEIZMANN
JACOB S. POLOFSKY
EDNA FERBER

These are Jewish names that stir our pride. These are names which appear in the headlines of the world press and will figure prominently on the world scene in the years ahead.

Who are these men and women? What have they done to fill us with respect and pride? What have been the events and influences that have shaped their lives?

All these questions are answered briefly, readably and interestingly in WHO'S WHO IN WORLD JEWRY.

This monumental project, the first of its kind in Jewish history, will encompass the achievements of leading Jews in every facet of modern life, in every country.

No effort is being spared to make the volume's rich information readily accessible to readers. The book will be provided with three clear, handy and useful indexes—geographical, occupational and alphabetical. WHO'S WHO IN WORLD JEWRY will be an indispensable guide to Jewish life and personalities, it will belong on the shelves of public libraries, university and college libraries, community centers, synagogues and Jewish homes all over the world.

WHO'S WHO IN WORLD JEWRY

251 West 101st Street, New York 25, N. Y.
UNiversity 5-8818

PLEASE BE SPECIFIC • INCLUDE ALL PERTINENT DATES • PLEASE PRINT

*Should the space provided prove insufficient, additional information should be placed
on a white sheet of paper securely annexed to this sheet.*

BIOGRAPHICAL PARTICULARS

Name Professor Norbert Wiener

First Name(s) (include maiden name if married woman) _____

Business Address _____

Residence _____

Place, date and year of birth _____

Citizen of _____

Names of Parents _____

(include maiden name of Mother) _____

Marital Status _____ Name of Husband _____

Date _____ Wife (include maiden name) _____

Names of Children _____

(include names of married daughters) _____

Profession or occupation _____

Education (with degrees) _____

(Specify schools and dates) _____

Present position(s) _____

(With date(s)) _____

Outline of career — With Dates _____

(Including public or communal offices; vocational positions; War service, etc.) _____

Memberships: _____

(Organizations, Clubs; "orders", etc. WITH DATES) _____

Principal works — Scientific, literary, artistic _____

(With dates of publications, publishers and exact titles) _____

Honorary Titles, Degrees and Decorations _____

(With exact name and dates) _____

Enclosed photograph taken in 19_____
(Please write your name on the back of photo)

Personal Signature _____

December 15, 1953

Dr. Leo Berman, Secretary
SubCommittee of Admissions
The Boston Psychoanalytic Society and Institute, Inc.
15 Commonwealth Avenue
Boston 16, Massachusetts

Dear Dr. Berman:

Morris Chafetz is one of my closest friends, and a young man in whom I put much dependence. We worked together on mathematical-neurological problems in the laboratory of Dr. Arturo Rosenblueth at the Instituto Nacional de Cardiologia in Mexico three years ago, and we have continued to work together here on mathematical problems connected with brain waves.

Dr. Chafetz is a man of great intelligence and great sympathy who has been a tower of strength to me personally in moments of emotional crisis, and whom I can strongly recommend for a professional career along similar lines. He has a thoroughly sound personality, modesty, and great ability.

Sincerely yours,

Norbert Wiener

NW:bbo

December 15, 1953

Mr. Walter Breen
Box 1024
New York 17, New York

Dear Mr. Breen:

I have received your vita and am sending
it on today to the man ~~at~~ Shrewsbury. This
is all I can do at present.

Sincerely yours,

Norbert Wiener

NW:bbc

December 15, 1953

Mr. Richard S. Burington, Chairman
Mathematics Division
American Society for Engineering Education
1834 North Hartford Street
Arlington 1, Virginia

Dear Burington:

I am finding, with the amount of work ahead of me in the next year, that it will be impossible for me to attend many meetings in the future.

I want to offer all my good wishes to the society, but my schedule will not permit me to attend.

Sincerely yours,

Norbert Wiener

NW:bbc

December 15, 1953

Mr. S. Groner
14, rue de l'Armorique
Paris, 15, France

Dear Mr. Groner:

Your letter, which I have had since last summer, is of great interest to me, but at present I find myself so swamped in a mass of my own work that I simply do not have the time to give adequate attention to the points contained in your letter.

I am on my way for a six-weeks' tour of India, and when I come back I find myself occupied for months ahead with scientific and literary obligations which I have undertaken.

As to my opinion about what is happening in the world, I shall say my say at the time I feel to be appropriate and when I can be effective, but, bad as many things are, I am skeptical of the good that can be done, especially in these times, by organized propaganda groups.

In particular, I am very hesitant to involve myself and my whole powers of being effective, in anything with any group which I know by mere correspondence.

Thus I shall read your letter in detail for what ideas I can get from it, but I am afraid that you will find me very hesitant to join my efforts explicitly with those of people whom, I regret to say, I do not know.

Sincerely yours,

Norbert Wiener

NW:bbc

December 15, 1953

Dr. Hudson Hoagland
Worcester Institute for Experimental Biology
Shrewsbury, Massachusetts

Dear Dr. Hoagland:

I have had some contact with the young man--Walter Breen, whose mail address is Box 1024, New York City 17--who sends me this vita, and he seems sincerely interested in problems related to the influence of hormones on mental activity, which I believe you were handling at Shrewsbury.

The boy is certainly not ready for anything more than a laboratory assistantship at present, but I suspect that a year or two in that capacity would do a great deal of good.

Do you think that these records suggest that such a job might be good for him, or have you any other suggestions of what he should do?

Sincerely yours,

Norbert Wiener

NW:bbc

December 15, 1953

Mr. C. H. Mergendahl
Newton High School
Newtonville, Mass.

Dear Mr. Mergendahl:

Your program of the Institute for Teachers of Mathematics looks interesting to me, but I am not entirely clear where I come into the picture, and my new secretary cannot find any record of correspondence with you on the subject.

Please advise me as to what you are expecting me to do.

Sincerely yours,

Norbert Wiener

NW:bbc

[ans 1/5/54]

December 15, 1953

Mr. Simeon Miller
411 West Highway 36
St. Paul, Minnesota

Dear Mr. Miller:

I am leaving this Saturday for an extended trip to India, and I have not had time to look over such an extensive work as your effectively. As a result, I am returning it to you at this time without comments.

Sincerely yours,

Norbert Wiener

NW:bbc

December 15, 1953

Mr. David D. Thomas
21 Frost Street
Cambridge, Massachusetts

Dear Mrs Thomas:

Angle trisection does not belong to those branches of mathematics about which there is any doubt.

To do it with Euclidean means is impossible; to do it outside the Euclidean frame is well understood and of no great interest.

For these reasons, and because I am very busy at present, I have no time to look over your paper.

Sincerely yours,

Norbert Wiener

NW:bbo

L.H. 88. S.P.

Telephone : Malvern 1400

Extn.....

Any communication on the subject of
this letter should be addressed to :

THE CHIEF SUPERINTENDENT

and the following reference quoted :

Your Ref



MINISTRY OF SUPPLY

~~T.R.E.~~

GREAT MALVERN
WORCS

F Block,
R. R. E.,
St. Andrew's Road,
Malvern, Worcs.

1953.

Dear DR. SIEGEL

I would greatly appreciate it if you would kindly
send me a reprint of your article

A NEW FORM OF THE STATISTICAL POSTULATE
IN QUANTUM MECHANICS.

which appeared in PHYS REV. SEPT 15 1953
and any others of a similar nature.

Yours sincerely,

G. V. Chester

G. V. Chester

GVC/VE

12/16/53

December 16, 1953

Mr. Jason Epstein
Doubleday and Company, Inc.
575 Madison Avenue
New York 22, New York

Dear Jason:

Your friendly note is at hand, and I shall abide by it.

I'd like your opinion of what revisions I have made in the manuscript as soon as possible and, in particular, I would like to be reassured that the revisions we have jointly made have not so changed the character of the book that the title The Human Use of Human Beings is no longer appropriate. You remember that in the original version of the book "the human use of human beings" occurs in some passage, and I am not clear whether this is among the surviving or the defunct ones. I am quite indifferent so long as it makes no difference to your contract whether we change the title or not, but I'd like some reassurance that whatever title we use has some bearing on the content of the book.

Sincerely yours,

Norbert Wiener

NW:bbc

[Jan 12-18-53]

YALE UNIVERSITY
DEPARTMENT OF MATHEMATICS
BOX 2155 · YALE STATION
NEW HAVEN · CONNECTICUT

December 16, 1953

Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge, Mass.

Dear Professor Wiener,

I am very much interested in your works on Brownian motion and quantum mechanics. I am particularly interested in these papers because I have been working myself on the spectrum of the flow of Brownian motion and the problem of representing a group of unitary transformations on a Hilbert space by a group of measure preserving transformations on a measure space.

I shall be very happy if you could send me reprints of your papers on these problems, and in particular, a reprint of your paper: "A New Form for the Statistical Postulate of Quantum Mechanics" which appeared in the recent issue of the Physical Review.

Under separate cover I am sending you reprints of my papers.

Yours sincerely,

Shizuo Kakutani

Shizuo Kakutani

3/22/54

ERASTUS M. HUDSON, M.D.
E. REICHERT, C.P.A., F.P.E.
DACTYLOSCOPIST

December 16, 1953.

700 EAST 134TH STREET
NEW YORK 54, N. Y.

Dear Professor Wiener = I wonder whether it was you whom I met one Sunday eve recently in St. Walker's Church, at Madison Ave. & 31st Str.?
My wife and I have heard you yesterday in Think Believe program ... we have the same philosophy of life....

Take the liberty and enclose a few pages of my work which I like you to accept for your home library. Would you be interested to have the PAGES ONE & TWO also?

Wishing that my lines reach you in the best of health, they will remain
humbly and enthusiastically
forty-five years ago. Respectfully yours,
Ernst Reichert, 68, who

This page is listed as

WORK SHEET 1

-o-o-o-o-o-o-o-o-o-o-o-o-

(this page is the second edition)

WORK SHEET 1

-o-o-o-o-o-o-o-o-o-o-o-o-

WHY NOT WORK FOR THE FINGERPRINT MERIT BADGE? THE FINGO PRINTO METHOD : THE SIMPLIFIED CLASSIFICATION METHOD : MAKES THE STUDY VERY EASY AND SPEEDS THE STUDY.

EXACT FINGERPRINT PATTERN READING FOR BOY SCOUTS by Ernst Reichert, Merit Badge Counselor for the Boy Scouts of America, Greater New York, 700 E 134 St., N.Y. 54, N.Y.

The diagram below shows the STANDARD CARD - plus explanations.

Make a few very simple statement about the CARD:

1. The official card's size (blank) is 8 times 8 inches.
2. There is a front and a reverse side; see Work Sheet 2 which explains both sides in detail.
3. Below you can see the front side.
4. There are two kinds (don't say types - WHY ?) of finger impressions on the card:
5. In the first two rows are THE ROLLED-FINGER impressions; at the bottom are the plain-finger impressions.

Name _____ Classification (also called the TEN FINGER HENRY CLASSIFICATION FORMULA. **EXPLAIN.** Reference: (this is the classification in case a man has a borderline pattern. Explain.)

ALIAS
{ THIS PAGE BELONGS TO THE FREE STUDY EQUIPMENT FOR BOY SCOUTS.

R I G H T H A N D

1. Thumb
2. Index
3. middle finger
4. ring finger
5. little finger

Rollled impressions

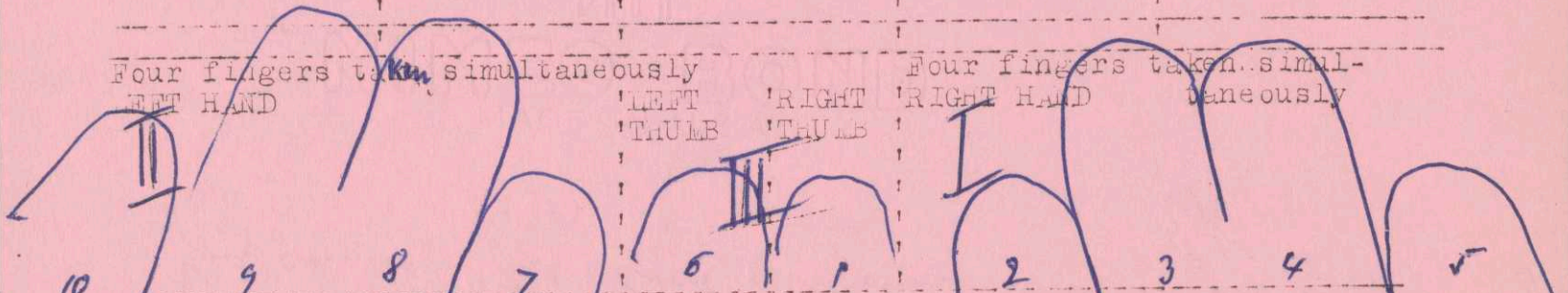
L E F T H A N D

6. Thumb
7. Index
8. middle finger
9. ring finger
10. little finger

Four fingers taken simultaneously LEFT HAND

LEFT THUMB RIGHT THUMB

Four fingers taken simultaneously RIGHT HAND



According to my teaching and learning method we consider fingerprints as pattern P I C T U R E S. " a picture should contain material for thought...." Drs. Calvin N. Kendall and George Mirick in THE ELEMENTARY SCHOOL SUBJECTS; page 243. Vol. I.-Houghton Mifflin Co., New York

over, please.

Dear Professor: Can you READ the fypst card?
You can READ the clock, calendar, thermometer etc.

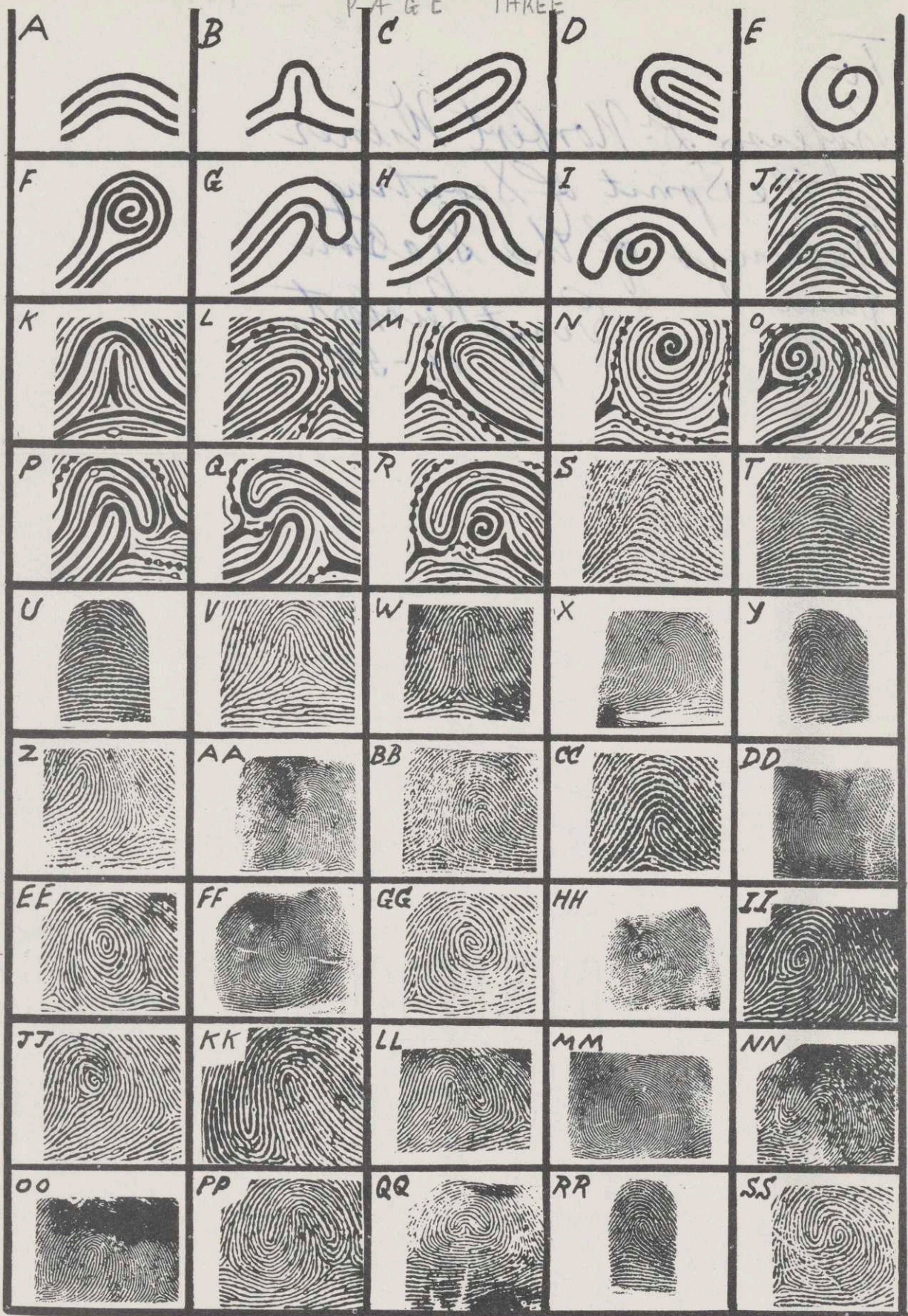
ER, 12/16/53.

To
Professor Dr. Norbert Wiener
in the Spirit of Scouting
Greetings of the Season
from Ernst Reichert,
12-16-53.

AA -
BB -
CC -
DD -
EE -
FF -
GG -
HH -
II -
JJ -
KK -
LL -
MM -
NN -
OO -
PP -
QQ -
RR -
SS -
TT -
UU -
VV -
WW -
XX -
YY -
ZZ -

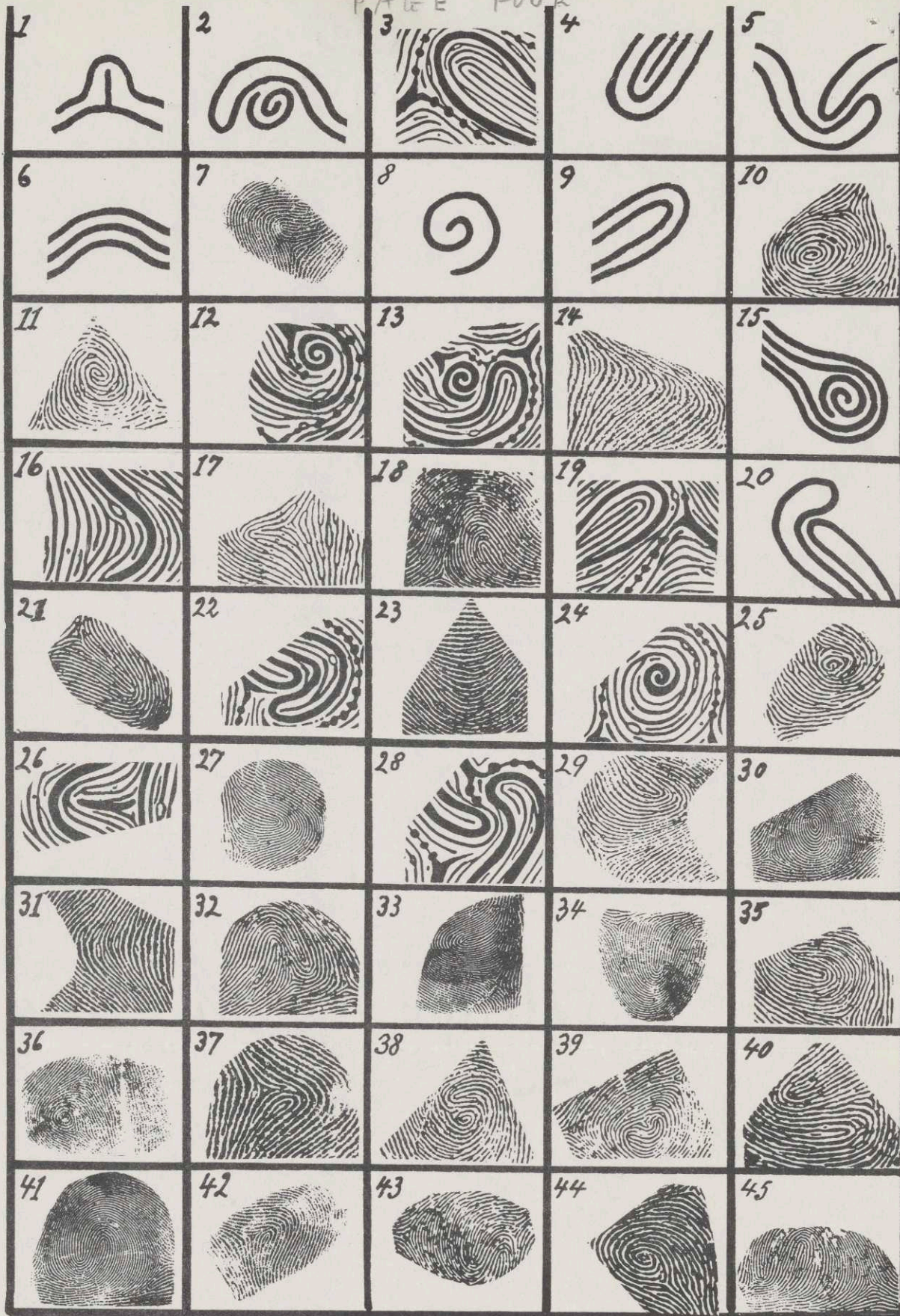
P G E THREE

A -
B -
C -
D -
E -
F -
G -
H -
I -
J -
K -
L -
M -
N -
O -
P -
Q -
R -
S -
T -
U -
V -
W -
X -
Y -
Z -



AA - BB - CC - DD - EE - FF -
 GG - HH - II - JJ - KK - LL -
 MM - NN - OO - PP - QQ - RR - SS -





December 16, 1953

Mr. R. K. Kapur
Educational Attache
Embassy of India
2107 Massachusetts Avenue, N. W.
Washington, D. C.

Dear Mr. Kapur:

I wish to acknowledge the receipt of the plane tickets which arrived just this morning.

Since I will be going on Tourist rates, the baggage allowance is only 44 pounds. This probably will not be quite enough, although I shall try to keep it down. I may have about 20 pounds extra. Could you let me know right away, by airmail or perhaps telegram, if I am to be reimbursed for this necessary expense?

I am looking forward with a great deal of eagerness to my trip, and I am sure I shall enjoy it.

Sincerely yours,

Norbert Wiener

NW:bbc

SOCIEDAD DE MEDICOS
INTERNOS RESIDENTES Y
BECARIOS



AVENIDA CUAUHTEMOC N°300
MEXICO, D.F.

Diciembre 17, 1953.

Dr. Norbert Wiener,
Massachusetts Institute of Technology,
Boston, Mass.
U. S. A.

1

Estimado señor doctor:

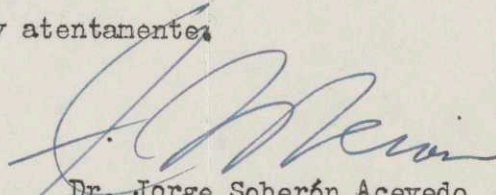
La Sociedad de Internos y Becarios del Instituto Nacional de Cardiología de México (S.I.B.I.C.) ha acordado verificar su Segundo Congreso Internacional durante los días 21, 22, 23 y 24 de abril de 1954, en la ciudad de Acapulco, México.

Ha sido escogida esta fecha con el fin de contribuir, con la realización del Congreso, a la conmemoración del Décimo Aniversario de la fundación del Instituto, el cual se cumple el 20 de abril próximo venidero. Los asistentes al Congreso serán invitados especialmente a la ceremonia conmemorativa de la fecha anterior y que tendrá verificativo en la ciudad de México.

La Directiva de S.I.B.I.C. y la Comisión Organizadora del Congreso, conscientes de lo que la persona de usted y su obra han contribuido al avance y conocimiento de la Cardiología y ramas afines, se han permitido escogerlo a usted como invitado del Segundo Congreso de la S.I.B.I.C. con la esperanza de que esta Asamblea se sienta estimulada por su presencia.

De serle posible asistir a este evento internacional, cosa que deseamos vivamente, rogamos contestar la presente en un plazo breve, indicando si es que piensa traer algún trabajo y el título del mismo, a fin de tener el tiempo suficiente para planificar los diferentes aspectos del Congreso con su debida oportunidad.

De usted, muy atentamente,


Dr. Jorge Soberón Acevedo
Secretario General

JSA/cc

{ano 4/13/54}



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

1 EAST 79 STREET
NEW YORK 21, N.Y.

REGENT 7-9600

17 December 1953.

Professor Norbert Wiener,
Department of Mathematics,
Massachusetts Institute of Technology,
Cambridge 39, Mass.

Dear Professor Wiener:

Thank you very much for your kind acceptance of December 14th to address the IRE National Convention Symposium on Medical Electronics in the Grand Ballroom of the Waldorf-Astoria Hotel at 8 P. M. on March 23rd, 1954.

I regret to advise you that, due to the fact no funds are available for travel, we find ourselves unable to reimburse you for this item. There has never been an exception to this rule and we anticipate your sympathy with this policy of the Institute.

We are looking forward enthusiastically to your participation in the National Convention program.

Sincerely yours,

L. G. Cumming
L. G. Cumming
Technical Secretary

LGC.d

1954 IRE NATIONAL CONVENTION

Waldorf-Astoria Hotel & Kingsbridge Armory. .New York, N. Y. .March 22, 23, 24 and 25, 1954



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

1 EAST 79 STREET
NEW YORK 21, N.Y.
December 18, 1953

To: IRE Convention Authors
Subject: Publicity

We are pleased to note that your paper has been selected for presentation at the 1954 IRE National Convention, to be held in New York City on March 22-25, 1954.

The many developments revealed in the papers given at the Convention are followed with considerable interest by trade magazines and newspapers all over the country. It is a function of the Convention Publicity Committee to serve both the author and the press by assisting these publications in reporting accurately the general nature and significance of these developments.

In order to be of service to you and to the press, we need your cooperation in supplying us with a statement summarizing the results and possible applications of the work described in your paper. The statement should be worded with the newspaper reader in mind, and may be of whatever length you find is necessary or adequate up to 500 words.

For your guidance, we have listed below the principal points which your statement should cover.

1. Title and author(s) of the paper.
2. In a sentence or two, what is the subject of your paper?
3. What is new about the development described in your paper?
4. Why is it important to the radio engineer?
5. What application, if any, does this development have, directly or indirectly, which would be of interest or importance to the layman?

So that the Publicity Committee may complete its preparations by Convention time, the above statement must be sent to the undersigned by February 1, 1954.

We sincerely appreciate your cooperation in this matter. If we can serve you further in any way, please do not hesitate to let us know.

Sincerely yours,

E.K. Gannett, Chairman
Convention Publicity Committee
1954 IRE National Convention

468 East Market Street
Germantown, Ohio
December 17, 1953

Dr. Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Mass.

Dear Dr. Wiener:

Having read about the recent symposium of the Operations Research Society of America, at which you presented a paper on the causes of certain cycles, I have become interested in the organization, and would like to know what person I should contact to obtain data regarding membership.

Since you may be an active member of the society, as well as one of the greatest living mathematicians, it occurred to me that possibly you could supply the information.

Sincerely yours,

Robert A. Peirce
Robert A. Peirce

*Ans'd -
John Lathrop
Arthur Little, Secy.
AG*

DOUBLEDAY & COMPANY, INC., Publishers



575 MADISON AVENUE, NEW YORK 22 - MURRAY HILL 8-5300


December 18, 1953

Dear Norbert:

I am as pleased as can be with the final manuscript, and, as I have already told you, I have sent it on to Houghton Mifflin so that they can decide whether or not to use it for their own second edition. I am confident that they will. As for the title, I see no reason whatever for changing it. It was a good title for the first book and it will certainly be good for this one---if anything, it will be more appropriate.

Again with best wishes for good holidays and a good trip,

Sincerely,


Jason Epstein

Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge, Massachusetts

JE:nr

TATA INSTITUTE OF FUNDAMENTAL RESEARCH
APOLLO PIER ROAD, BOMBAY 1

DR. H. J. BHABHA, F. R. S.
DIRECTOR

TELEGRAMS: ZETESIS
TELEPHONE: 35058-59

Ref:DIR/V/1/Math-NW//081

December 19, 1953.

Dear Professor Wiener,

I have just seen that you will be attending the Indian Science Congress Session at Hyderabad on 2 January. The foundation stone of the new buildings of the Institute will be laid by the Prime Minister at 4.30 p.m. on 1 January. I shall be very happy if you will attend the function.

The Prime Minister is dining with me at my house that evening and I have asked a few friends to come to dinner at 8.15 p.m. to meet him. I shall be very happy if you can come to the dinner also. (Dress - dinner jacket, if you have yours with you).

After the Hyderabad Session is over I should very much like you to spend 10 or 15 days at the Institute and deliver, say, 3 lectures on any technical subject which you may choose. We would be able to give you an honorarium of Rs 750/-, which would more than cover your expenses here, as we have special arrangements with two hotels which are very close to the Institute;

details are given on the attached page.

Bombay is very agreeable climatically at present and there are a number of places of great interest which can be conveniently visited from here. Our vacation continues till January 15 and I hope that you will be able to fit in your visit to the Institute after that date.

Yours sincerely,

H. J. Bhatia

Professor N. Wiener,
c/o Taj Mahal Hotel,
Bombay

Enc. 1

TATA INSTITUTE OF FUNDAMENTAL RESEARCH
APOLLO PIER ROAD
BOMBAY 1

OFFICE OF THE DIRECTOR

Telegrams: Z E T E S I S
Telephone: 3 5 0 5 8 - 5 9

Enclosure to DIRECTOR's letter DIR/V/1/Math-NW/
dated December 19, 1953.

ACCOMMODATION

Taj Mahal Hotel

- (1) Full board and lodging
Rs 25/- per day
- (2) Bed and breakfast only
Rs 20/- per day

Green's Hotel

- (1) Full board and lodging
Rs 20/- per day
- (2) Bed and breakfast only
Rs 15/- per day



Merry Christmas!

12-19-53

12-19-53

Dr. Wiener —

As the year draws to a close, I am taking stock of my various activities. Since you have devoted time to some of my concerns, perhaps it is not inappropriate to share a portion of my thoughts with you.

I will have spent virtually the entire semester figuring out where I stand in relation to the intellectual world. It seemed a necessary preface to my ever getting on to anything else. where

am I? I think pretty much at the bottom. But when I am ready to start building, I shall find this an excellent place to begin!

A patient ear and a little moralizing can be tremendously effective. Thanks, Dr. Wiener, for each.

I believe you are travelling to India soon. What a rewarding experience that will be!

Happy New Year _____

Sincerely, Janet

Consiglio Nazionale delle Ricerche

IL PRESIDENTE

19.103 Rome, December 21, 1953

Professor Norbert Wiener,
Massachusetts Institute of Technology
CAMBRIDGE 39, Mass.
USA

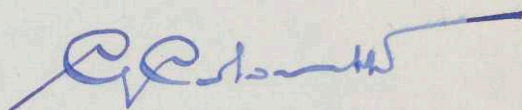
Dear Professor Wiener:

I learned with great regret from your kind letter of the 9 inst. that you will be unable to attend our Congress on electronics and television. Allow me to say also on behalf of the Italian scientists that this is a great loss for the successful issue of the meeting.

I warmly welcome your idea of spending a longer period in this country with your wife. I hope that you may make definite plans in an early future. Let me know as soon as you can, and I shall be glad to assist you over here as much as I can.

Meanwhile, I wish you a successful trip to India. Will you please accept my best wishes for a merry Christmas and happy New Year, which I beg you to extend also to Mrs. Wiener.

Yours faithfully



Gustavo Colonnetti



THE WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY

Shrewsbury, Massachusetts

December 21, 1953

Dr. Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

Dear Norbert:

This is in reply to your letter of December 15th concerning Walter Breen whose credentials you sent me and which I am returning. At the present time we are fully staffed and have no openings in our technician group.

Even had we a place available I would, however, not be inclined to take Breen on. He certainly is a brilliant young man but, I believe, too brilliant for a routine laboratory technician's job. From his letter I think he would have great difficulty in working on routine determinations as a technician in a laboratory and because of what seem to me to be paranoid tendencies in his letter such a situation might result unfortunately for him and for people employing him. There is nothing in his letter which indicates to me an interest in experimental science and I am wondering if it would not be possible for him to get a scholarship and/or a part-time job to support himself as a graduate student in mathematics or philosophy.

I would certainly like to be more helpful in the case of this young man but really have no constructive suggestions to make in relation to his working here.

We have all of us much enjoyed Peggy. She has been a fine member of our team. We shall miss her when she leaves.

With all best wishes to you and Mrs. Wiener,

Sincerely yours,

Hudson Hoagland

HH:B

4

The accompanying tabulation expresses more succinctly than I could otherwise do certain of the facts and events which (among many others) comprise the personality by which you will know me, and with which—I hope—you will eventually interact as superintendents, instructors, mentors. These facts and events must both speak for themselves and be recalled throughout the following pages. What you are proposing to hire is not an IQ score, nor a college degree, nor yet a case of introversion, but a personality; and the only excuse for bringing in these supposedly irrelevant details is that they all form part of the Gestalt.

The psychometric data can be verified by consulting Boris von Arnold at the Vocational Guidance Service, 432 Fourth Ave., N.Y.C. 16. Mr. von Arnold has these data on a VA form over the signature of G.K. Bowles, Vocational Rehabilitation Dept., Cushing VA Hospital, Framingham, Mass. It would be difficult to obtain them from the hospital because that institution has been turned over to the U.S. Army. Other data are from my WDAGO Form 20, seen shortly before my discharge from the service.

AGCT 153 (Oct. 1946. Norm: Army inductees, for this and five following.)
TC-7a (Tech. Trades--Achievement) 118
ARC-1 (Radio Code) 122
TC-4a Cryptography 131
TC-3a Meteorology 132
MA-2 Mechanical Aptitude 147

Wechsler-Bellevue: Raw score 160, both alternates, five times. = IQ > 114. (Maximum score)
Chicago Prim. M. A.: 193: I--93, others 99, total 99 (percentiles)
A.C.E. Psychological: 200 (Q-Score 100, L-Score 100)
Kuhlmann-Anderson: 202 (1947. Norm: High School graduates) (Maximum score)
Minnesota Paper Formboard--75th percentile. (Norm: Engineering freshmen.)

Many other tests show percentile rank in the neighborhood of 96 to 99; the widely varying scores doubtless reflect wide variation in psychological condition. There is one other that I hesitate to report because it depends on the stepmother's recollection which may be inaccurate. She says that at ages 3 and 4 I was given the Stanford-Binet, and that both times I went up through all the grades through Superior Adult and made respectively 146 and 160 on that one; that as a result I was offered scholarships to U. of Pa. demonstration school and some others, in addition to scholarships at Texas and Oklahoma A. & M. when I should reach college age; but that she refused all these for my own good, so that I would develop like a normal boy instead of one of these 'no-good prodigies.' This she told me in 1947.

Somatotype originally estimated at 4-3-5, now believed to be 4-3 $\frac{1}{2}$ -4 $\frac{1}{2}$; temperamentally, cerebrotonia the strongest component, somatonia by far the weakest; IT at one time estimated at 3-2-6. The only traces of somatonia are to be found in the energy level, which is unusually high. Some degree of what Sheldon calls DAMP RATism, but not enough to cause serious interference with intellectual achievement.

Present psychiatric opinion somewhat deplores the fact that intellectual achievement is at present what has assumed the greatest importance in my life, if we subsume under 'achievement' the making of creative contributions in the form of theories. Projective tests, e.g. Rorschach and TAT, point to much introversion and undervaluation of everything except intellect. How accurate this evaluation may be is another story.

The facts of my early life are not known by personal recollection, for reasons that will appear later, but only from the perhaps distorted but generally consistent stories of my stepmother. The only inconsistency appears to be in the birthdate: she has at various times supported Sept. 5, 1928 (which appears on a forged birth certificate made out in 1942 to conceal the fact of adoption and probable bastardy), Dec. 1, 1929 (which appears in a family bible), and Sept. 5, 1930 (which is most consistent with her statement that I was the same age as the Lindbergh baby, for whom I was repeatedly mistaken in the 1932 search before the skeleton was found).

Whatever the actual birthdate, that which follows is at least coherent and explains both the stepmother's later behavior and (to some extent) my own present patterns. The picture is of an infant prodigy (walked and talked sentences at 7 months, read at 19 months, wrote--i.e., printed--at 28 months, etc.) who was consistently and forcibly held back by a fanatically religious, subnormal and boastfully anti-intellectual stepmother. Her chief article of faith regarding infant prodigies, which she repeated up to the very day of 1947 when she disowned me as incorrigible, was that "they are no damn good. . . they either burn out and end up like Sidis, or else turn into queer (i.e. homosexual) godless murderers like Leopold & Loeb. . ." She thought that she could force the infant mind back into "normal" channels by such treatment, supplemented by threats of an early Christian hell if I did not behave as a devout Roman Catholic should, i.e. as she did. Eventually her husband divorced her and she put me (February 1937) into a Catholic orphan asylum. For the next ten years she was employed as housekeeper to a succession of priests, and the fanatical and anti-sexual elements of her personality became more and more manifest though doubtless interpreted as good Catholic zeal against heresy and for holy purity.

In October 1946 I joined the Army Air Forces, evidently in an attempt to escape this atmosphere. On Dec. 4, 1946 I was found wandering around in a daze, and was admitted into the psychiatric wards in a state of shock and amnesia for all prior events. The amnesia persists to the present day; my memory begins sometime in the evening of that day, and the above-mentioned facts are deductions from what the stepmother told me between the end of Dec. 1946 and Oct. 1947. I had to relearn everything from scratch. Being in the AAF and thus ^{temporarily} relatively free of the stepmother's influence, I could do this with the less difficulty and perhaps with less theological distortion. In November 1947, some nine months after my discharge, I entered Brooke General Hospital for neuropsychiatric reasons--mainly exacerbation from the stepmother's increasingly violent screaming tirades, suspiciousness, fanaticism, etc. The following day she disowned me to the accompaniment of delusive accusations that I had gone the way of Nathan Leopold and would quickly end in jail where I belonged; in other words, she was frankly psychotic.

From that time until this day my principal occupation has been studying. Part of the neurotic pattern which resulted from the abovescribed "home" life made itself felt as religious anxieties, and a period of two years of intensive study of comparative religion, anthropology, ethics, philosophy, Catholic doctrine (examining this for inconsistencies) ended in my rejecting doctrinaire Christianity in all its forms, because its acceptance logically implies intellectual assent to contradictions and absurdities in genetics, anthropology, physiology, psychology, history, and several other fields. In order to find this out, I had to do intensive reading in the fields named, each in turn. In 1947 I had rediscovered (mainly without textbooks owing to the stepmother's intense opposition to my wasting time on 'impractical' things like higher mathematics, and 'heretical' subjects like Darwinism, etc.) most of mathematics up through differential calculus plus elementary number theory. I had tried the Greek problems, and had rediscovered what I later found to be Menaechmus's solution to the cube problem (parabolas $y^2 = nax$ and $x^2 = ay$ intersect at $x^3 = na^3$) and

Archimedes's solution to the angle-trisection problem, using a marked straightedge. I had also devised a method which would use Menaechmus's parabolas to construct $\cos x/3$, and was both then and afterwards trying to perfect a method for the elementary construction of $\cos 2\pi/257$. But after the disownment and subsequent religious anxieties, I neglected mathematics for the biological and social sciences. In Brooke General Hospital and later in Cushing VA Hospital I taught myself French, Spanish, Latin and a little Greek, in order that I might become able to read some of the material in the hospital libraries. This material, mainly connected with possible solutions to the religious problem, then seemed more important to me than anything else. I quickly found that no subject I studied was isolated--that, in fact, each one in turn was joined to the others by innumerable connections, some very subtle, others equally obvious. Understanding any one, for me, made it necessary to know a considerable amount about all the rest. It would appear that the 'boundaries' between the sciences were artifacts and did not correspond to anything in reality.

In my spare time at the hospital (between my USAFI courses) I developed a long-held interest in numismatics and eventually used it to obtain, on my discharge late in 1950, a temporary research job in the National Archives, followed by a temporary appointment in a similar research capacity at the American Numismatic Society, then by a job (similar to that I now hold) doing coin cataloguing, attribution, appraisal for a New York coin firm. In February 1951 I read about the so-called Bronx Plan at Johns Hopkins in the New York Times, made application for admission under the GI Bill of Rights and was accepted. I entered June 23, 1951, and received the A.B. degree and EBK, June 10, 1952, graduating in the so-called Humanities Group because by the time final examinations came I had not been able to decide on a major field. I should have added that this took place because I could not afford to pay tuition for graduate work (now \$650 per year), having no financial resources whatever since the disownment. In 1948, between hospitalizations, I had 'lived' off a Red Cross dole and unemployment insurance, and fully expected the same thing in 1950--averted by the Archives work. I must emphasize that living expenses have always been such that I could never save very much from the scanty income gained from my jobs; that school was a severe drain on what little I had saved; and that, owing to the disownment and lack of relatives or even middle-class friends, I have never had any outside resources of any kind on which I could depend even for a bed, let alone food. That situation persists even to the present day. Were I to take the laboratory job which Dr. Wiener mentioned, I would be unable to survive for more than a few weeks on my savings. Noble and gracious people like Mrs. Brackett, who mothered me while I was in the hospital, are in no position to help here even did I feel that I could beg from them.

Since graduation, I have continued my studies on an even more intensive level, particularly emphasizing the problems of the so-called boundary regions among the sciences, and the what seemed to me vitally necessary aim of formulating field theories which would serve to integrate the several domains into a single unified Gestalt, if they were not to escape the fate of doctrinaire Christianity--falling to pieces from inconsistencies in premises or conclusions. I have been especially concerned with problems in psychological areas and a possible consistently biological approach to them, as exemplified in my earlier correspondence with Dr. Wiener. What I have been trying to do might best be described as encyclopedic synthesis, hampered by insufficient mathematical training (though I believe that a better heuristic method exists for many problems than the purely quantitative and statistical approach; this is especially apparent in fringe areas of psychology where a subjective element is unavoidable) and perhaps more severely by a complete lack of laboratory experience. In the process of formulating the synthesis referred to above, I have found necessary the use of several 'strategically placed' disciplines whose connections with the conventionally recognized sciences are especially numerous. Numismatics is one; it is centrally placed, so to speak, among history, archaeology, 'historiology' as I may

call what Vico, Spengler, Toynbee, Sorokin, etc. have been trying to construct, economics, metallurgy and plastic arts. Cybernetics is another and more obvious example, adjoining electrical engineering and related topics to physiology, neurology, psychology, psychopathology, psychiatry and medicine, and through information theory connecting with symbolic logic, semantics and epistemology. Another which is not yet fully fledged is Murdock's "lesocupethy", which I prefer with W.H. Sheldon to call biological humanics; this will adjoin the psychology of learning, personality theory, most of the social sciences, anthropology and "culturology", and eventually I hope to establish for the whole group a frame of reference in terms of Sheldon's constitutional psychology with whatever modifications of the latter may prove necessary. A small but explicit example of the kind of theorizing I have been trying to do in these domains will be found in the first letter I wrote Dr. Wiener.

For recreation I have been trying my hand at writing science-fiction, being most greatly influenced in this direction by Olaf Stapledon and Robert A. Heinlein; and at other times I have been composing serious music. None of this has been published, as I have had grave doubts as to the value of my productions in these lines.

I have heard it said somewhere that a person is best understood by the kind of reading he indulges in. Assuming that there is a grain of truth in this assertion, I shall list, not "all the books read during the past year" as in the U. of Chicago application form--for that would comprise several hundred volumes, but instead some of the books which have most strongly influenced me.

Freud: Future of an Illusion, etc.
 da Vinci: Notebooks.
 Korzybski: Science and Sanity; Manhood of Humanity.
 Pendell: Population on the Loose.
 Poincaré: Foundations of Science.
 Reichenbach: Elements of Symbolic Logic; Rise of Scientific Philosophy.
 Sheldon, W.H.: Varieties of Human Physique; Vars. of Temperament;
 Vars. of Delinquent Youth; Psych. and the Promethean Will.
 Spengler: Decline of the West.
 Russell, B.: Hist. of Western Philosophy; The Scientific Outlook; etc.
 Wiener: Cybernetics; Ex-Prodigy.

There are also several science-fiction works which have been of some influence on my later thinking for various reasons. I list them for whatever it may be worth.

Heinlein: Gulf; Beyond this Horizon; etc.
 Shiras: In Hiding; Opening Doors.
 Stapledon: Odd John; Sirius.
 van Vogt: Voyage of the Space Beagle.

Department of Electrical Engineering,
University of Illinois,
Urbana, Ill.,
December 23, 1953.

Dear Dr. Wiener,

Let me first introduce myself as a graduate student in Electrical Engineering interested in the mathematical foundations of the theory and design of electrical networks. In examining the basis of synthesis procedures based on frequency response of networks by means of Laplace transformation, several questions arise to which I have not been able to find answers in literature. Since my background of mathematics is only slightly better than the background of the average graduate student in Electrical Engineering it will probably take me quite a while to find the answers on my own. Hence before I launch on this project I would like to know if any of these problems have been worked out before, in which case I would rather not spend the time on this investigation. I am addressing this letter to you as the most probable person who can give definite answers. Without wasting your time on why these questions arise I shall merely list them. If you are interested in their origin and have the time, I shall be glad to send you the details.

Let $F(t)$ be a differentiable function of t for $t \in \mathbb{R}$ and of bounded rate of growth (say bounded by e^{at}) but not necessarily analytic or entire. Let the Laplace transform of $F(t)$ exist say for $\text{Re}(s) > c$

Let $f(s)$ be the Laplace or the Laplace-Stieltjes transform of $F(t)$.

Question 1: Are there any restrictions on the types of singularities of $f(s)$ in the left half plane, i.e. can $f(s)$ have finite branch points, essential singularities or non-isolated singularities?

Question 2: Are there any conditions on $F(t)$ which would restrict the zeros of $f(s)$?

①

Question 3: Are there any restrictions of $F(t)$ which would make $f(s)$ a 'positive real' function?

Question 4: Is there any relation between α and the circle of singularities (the singularitätenhülle of Doetsch) of $f(s)$?

Question 5: Is there any relation between the maximum value of the derivative of $F(t)$ and the maximum value of the modulus of $f(s)$ on a semi-circle of sufficiently large radius R in the left half plane (such as is encountered in the inversion of $f(s)$ by method of residues) ?

In each of the above questions when I have written 'Are there' I mean 'Do we know of any'.

I have chosen Laplace transforms instead of Fourier transforms merely because I know a little more about the Laplace transform than about the Fourier.

I don't expect that you will have the time to answer me immediately nor do I expect you to undertake a library research for my sake. I would be quite happy to receive a yes or no answer from you at your convenience. I would, of course, be very grateful for any hints on methods of attack if you happen to have the time to write about them.

Wishing you a Merry Christmas,

Yours very sincerely,

Sundaram Seshu

Sundaram Seshu.

[ask 12/29/53]
[ans 9/18/54]

THE INSTITUTE FOR CANCER RESEARCH
and
THE LANKENAU HOSPITAL RESEARCH INSTITUTE
7701 Burholme Avenue
Fox Chase
Philadelphia 11, Pa.

December 28, 1953

Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Mass.

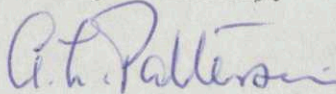
Dear Professor Wiener:

Many thanks for your letter of December 14 concerning fractional Fourier transforms. Your remarks agree very much with my own feelings on the matter and I have certainly not been able to make any progress in finding a more elegant closed form. I would be very interested in hearing more of the applications to which you refer.

I had written to Condon and Bergmann asking them essentially the same question but I have had no answer as yet.

With the best compliments of the season and for the
New Year,

Yours very sincerely,



A. L. Patterson

ALP:d



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

1 EAST 79 STREET
NEW YORK 21, N.Y.

REGENT 7-9600

29 December 1953.

Mrs. Norbert Wiener,
53 Cedar Lane,
Belmont, Massachusetts.

Dear Mrs. Wiener:

This will acknowledge with appreciation your decision in the absence of Professor Wiener that he participate in the 1954 IRE National Convention program.

For your record, this particular portion of the four day program is sponsored by the IRE Professional Group on Medical Electronics. The session in which Professor Wiener will participate will be chairmaned by Dr. W. R. G. Baker, Vice-President of the General Electric Company. The meeting will be in the Grand Ballroom of the Waldorf Astoria Hotel in New York City at 8 P. M. on Tuesday evening, March 23rd, 1954. The Program Chairman responsible for this particular part of the program is Dr. J. F. Herrick of the Mayo Clinic staff, Rochester, Minnesota and the suggested topic is "Information Theory."

It will be most helpful if you will be so kind as to confirm Professor Wiener's appearance on the 1954 Convention Program by letter in order that our program record may be completed.

I hope that you had a most happy Christmas and that the New Year will bring continued success and happiness to you and Professor Wiener.

Sincerely yours,

Laurence J. Cumming
L. G. Cumming
Technical Secretary.

1954 IRE NATIONAL CONVENTION

Waldorf-Astoria Hotel & Kingsbridge Armory. New York, N. Y. March 22, 23, 24 and 25, 1954



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

1 EAST 79 STREET

NEW YORK 21, N.Y.

REGENT 7-9600

Mr. Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Mr. Wiener:

The Technical Program Committee for the 1954 IRE National Convention is pleased to inform you that your paper entitled

INFORMATION THEORY

has been scheduled for presentation at the Convention. The paper is to be included in the following session:

Medical Electronics
Symposium: Engineering Based on Biological Design

Tuesday evening, March 23, 8:00-10:30 P.M., Grand Ballroom,
Waldorf-Astoria.

Session Organizer: L. H. Montgomery, Jr.
612 Craighead Street
P. O. Box 188
Nashville 4, Tennessee

In the interest of smooth conduct of the sessions and highest quality in oral presentations, all authors are urgently asked to study the attached instructions prepared by the Committee.

Respectfully,

Wolf J. Gruen, Secretary
Technical Program Committee
1954 IRE National Convention

Atts.

cc: L. H. Montgomery, Jr. Session Organizer

INSTRUCTIONS TO AUTHORS

DETAILS REGARDING ORAL PRESENTATION OF PAPERS

THE SYMPOSIA AND TECHNICAL SESSIONS AT THE NATIONAL CONVENTION ARE 2-1/2 HOURS LONG. THE MAJORITY OF THESE CONSIST OF FIVE PAPERS. THIS REQUIRES THAT THE AUTHOR BE LIMITED TO 20 MINUTES FOR HIS PRESENTATION, WITH 5 TO 10 ADDITIONAL MINUTES ALLOWED FOR DISCUSSION. THE SESSION ORGANIZER WILL INFORM YOU OF ANY DEPARTURE FROM THIS ROUTINE THAT APPLIES TO YOUR SESSION.

FOR THE SMOOTH CONDUCT OF THE SESSION, IT IS NECESSARY THAT THE TIME LIMIT FOR EACH SPEAKER BE STRICTLY OBSERVED, AND A TIMING BELL IS EMPLOYED TO WARN THE SPEAKER 5 MINUTES BEFORE HIS TIME IS UP.

MOST TECHNICAL PAPERS, WHEN READ SLOWLY ENOUGH TO BE CLEARLY COMPREHENDED, WOULD REQUIRE A FAR LONGER TIME THAN 20 MINUTES. ACCORDINGLY, FOR A CLEAR AND INTERESTING ORAL PRESENTATION AT THE CONVENTION IT IS ESSENTIAL THAT AN AUTHOR PREPARE A CONDENSED VERSION GIVING THE ESSENTIAL POINTS OF HIS PAPER. IN ADDITION, IN ORDER TO INSURE THAT THE TIME LIMIT IS ADHERED TO, IT IS EARNESTLY RECOMMENDED THAT THE AUTHOR CARRY THROUGH A REHEARSAL OF HIS CONDENSED VERSION.

THE COMMITTEE WISHES TO DO EVERYTHING POSSIBLE TO INSURE HIGH QUALITY IN THE TECHNICAL PROGRAM, BOTH IN IMPORTANCE AND TECHNICAL SOUNDNESS OF THE PAPERS AND IN CLARITY OF PRESENTATION. TO THIS END, THERE ARE ENCLOSED REPRODUCTIONS OF TWO RECENT ARTICLES DEALING WITH PRESENTATION OF PAPERS AND PREPARATION OF SLIDES. IT IS HOPED THAT ALL SPEAKERS WILL TAKE ADVANTAGE OF THE SUGGESTIONS MADE. REPORTS FROM THOSE ATTENDING THE SESSION AS TO QUALITY OF PAPERS AND PRESENTATION WILL BE PASSED ON TO NEXT YEAR'S COMMITTEE FOR USE IN JUDGING PAPERS OFFERED FOR FUTURE CONVENTIONS.

CONVENTION RECORD OF THE I-R-E

IN ORDER THAT YOUR PAPER MAY BE OF MAXIMUM BENEFIT TO THE RADIO ENGINEERING PROFESSION, PROVISION HAS BEEN MADE TO PRINT, AS SOON AFTER THE CONVENTION AS POSSIBLE, A RECORD OF ALL PAPERS PRESENTED AT THE CONVENTION IN THE CONVENTION RECORD OF THE I-R-E. YOU WILL FIND ENCLOSED DETAILED INSTRUCTIONS ON PREPARING AND SUBMITTING YOUR PAPER FOR PUBLICATION, TOGETHER WITH SPECIAL SHEETS FOR TYPING YOUR MANUSCRIPT. YOUR UTMOST COOPERATION IS REQUESTED IN MAKING THIS PUBLICATION A SUCCESS BY FOLLOWING THESE INSTRUCTIONS, CAREFULLY PROOF-READING YOUR PAPER, AND OBSERVING THE DEADLINE.

YOUR ATTENTION IS CALLED TO THE FACT THAT THIS IN NO WAY PRECLUDES CONSIDERATION OF YOUR PAPER FOR POSSIBLE PUBLICATION IN THE PROCEEDINGS OF THE I-R-E. IN VIEW OF THE PUBLICATION OF THE CONVENTION RECORD, THE PRACTICE OF DISTRIBUTING AUTHOR-FURNISHED PREPRINTS OF PAPERS AT THE CONVENTION SESSIONS HAS BEEN DISCONTINUED.

PRESS PUBLICITY

YOUR ATTENTION IS CALLED TO THE ENCLOSED LETTER FROM THE CONVENTION PUBLICITY COMMITTEE REQUESTING YOU TO SUBMIT A STATEMENT INDICATING THE IMPORTANCE AND POSSIBLE APPLICATIONS OF THE WORK DESCRIBED IN YOUR PAPER. IN ORDER TO ENSURE ADEQUATE PRESS COVERAGE OF THE CONVENTION, THE TECHNICAL PROGRAM COMMITTEE ASKS THAT AUTHORS COMPLY PROMPTLY WITH THIS REQUEST.

FACILITIES NEEDED

IF PRESENTATION OF A PAPER REQUIRES ANY EQUIPMENT OTHER THAN THE STANDARD 3-1/4" x 4" SLIDE PROJECTOR, BLACKBOARD, POINTER, AND MICROPHONE, AUTHORS WILL PLEASE SO INFORM THE SESSION ORGANIZER SO THAT ARRANGEMENTS CAN BE MADE WITH THE FACILITIES COMMITTEE.

BIOGRAPHICAL MATERIAL

AUTHORS WILL PLEASE FORWARD TO THEIR SESSION ORGANIZER BRIEF BIOGRAPHICAL MATERIAL AS NEEDED FOR THEIR INTRODUCTION. IN CASE OF PAPERS WRITTEN BY TWO OR MORE AUTHORS, BIOGRAPHICAL MATERIAL ON ALL AUTHORS IS DESIRED, WITH AN INDICATION AS TO WHICH AUTHOR WILL PRESENT THE PAPER.

MEETING WITH CHAIRMAN

JUST PRIOR TO THE COMMENCEMENT OF A TECHNICAL SESSION, THE AUTHORS INVOLVED IN THAT SESSION WILL MEET WITH THE CHAIRMAN OF THE SESSION TO GET ACQUAINTED AND FAMILIARIZE THEMSELVES WITH THE PROCEDURE TO BE FOLLOWED, MICROPHONE AND OTHER FACILITIES USED, ETC. THE SESSION ORGANIZER WILL INFORM AUTHORS OF THE TIME AND PLACE OF THIS MEETING.

ATTACHED:

"HOW TO ADDRESS THE AMERICAN	)	TO ONE AUTHOR ONLY. IN CASE
PHYSICAL SOCIETY" BY K.K. DARROW.	)	OF JOINT AUTHORSHIP, SHOULD
"LANTERN SLIDES AND SUCH" BY	)	BE GIVEN TO AUTHOR WHO WILL
J.R. VAN PELT.	)	PRESENT PAPER.

THE INSTITUTE OF RADIO ENGINEERS, INC., 1 EAST 79 STREET, NEW YORK 21, N.Y.

December 29, 1953

Mr. Sunderam Seshu
Department of Electrical Engineering
University of Illinois
Urbana, Illinois

Dear Mr. Seshu:

Professor Wiener has recently left for India and will not return to M.I.T. until early in February.

I will hold your letter of December 23 and give it to him when he returns but I am sure you will understand that he will have at that time a large accumulation of mail and it may be some time before he is able to answer your questions.

Sincerely yours,

Ruth Goodwin, Secretary

Dear Professor Wiener:

I should be very much obliged to you if you would be good enough to send me an exemplar of your book on Cybernetics(1951). I am not able to get it by the ordinary way.

Many thanks in advance,

Balassagyarmat, 1953.12.30.

Yours sincerely,

K. Sántha

Professor Dr. K. Sántha,
Dept. of Neuropsychiatry,
County Hospital,
Balassagyarmat,
Hungary.

[ms 2/3/53]

December 30, 1953

Dear Dr. Wiener:

Here's wishing you the Season's Greetings and the very best throughout the New Year!

After months of editing your program committee for the International ESO Congress has finally sent off to the publishers the symposial volume exactly one week after the last manuscript was received. In this letter I want to tell you of the present plans for publication and elicit your help in expediting the printing of the discussions.

Little Brown are planning to publish the symposial volume of the Congress as a book, which will be sent free to all registrants of the Congress. It will be sold for approximately \$5.00 to the general public. Little Brown have agreed to allow the authors 100 reprints of each paper at regular rates. This reprint allowance is a generous one since unquestionably it will decrease sale of the book. I hope that all authors will be willing to accept this arrangement; if I hear nothing to the contrary, I shall assume that to be the case.

Authors of symposial papers will have an opportunity to order reprints at the time galley proof is given.

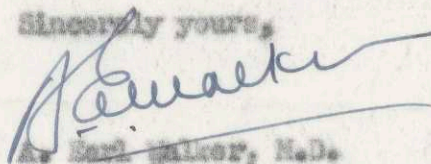
Discussers, either invited or spontaneous, who desire reprints of their discussion should order them now, directly from Mr. T. Phillips of Little Brown & Company, 34 Beacon Street, Boston, Mass., as the program committee is not contemplating sending out proof of the discussions but in order to save time will correct it themselves. I am enclosing the edited discussion for any corrections you care to make. In some transcripts, the committee have been unable to reconstruct, what must have been a logical presentation, so that there may be parts of your discussion which you will want to edit or complete before publication. If so, please make all corrections on the enclosed carbons and return to me in the enclosed envelop before January 15, 1954. In many instances, we hope, the edited transcript may express your thoughts accurately and you may not want to make any changes. In this event you need not return the transcript. If I

do not hear from you by January 15/54, I shall assume that you do not wish any changes in your discussion. In that event, should the transcript, seen to us not to make good sense, we shall have to delete the incomplete or nonsensical parts.

As I have mentioned previously the manuscripts of this symposial volume have already been sent to Little Brown, the publishers, and the discussion can only be held up until the middle of next month, so please, again give us your splendid cooperation and enable us to get out the volume as early as possible.

With many thanks for all past favors and happy New Year.

Sincerely yours,



A. Earl Walker, M.D.

AEW:tb

THE JOHNS HOPKINS HOSPITAL
601 NORTH BROADWAY
BALTIMORE 5, MD.

Dr. A. E. Walker
601 N. Broadway
Baltimore 5, Md.





THE FOREIGN SERVICE
OF THE
UNITED STATES OF AMERICA

31 Dec., 1953

Dear Professor,

Welcome to Bombay.

I hope you will remember our meeting (when my wife and I were vacationing Associated Press reporters) in Fortin de las Flores, Mexico.

We were happy that Mrs. Weiner was able to drop over to our home while I was a Nieman Fellow at Harvard in '51, but we missed you as you already had left for Paris, I believe.

Does your schedule in India call for a return to Bombay after the conference? I hope so. If you are coming back, could you say when, because we want you to come over for dinner. I hope you have brought Mrs. Wiener with you on this long jaunt.

When you return, we can take up further discussion of your Eerie Air Lines, run by pirates and co-pirates, and served by ghostesses. (Don't forget I insist that the

THE FOREIGN SERVICE
OF THE
UNITED STATES OF AMERICA

31 Dec., 1933

Dear Professor,

Welcome to Bombay.

I hope you will remember our
meeting (when my wife and I were vacationing
Associated Press reporters) in Fortin de las
Flores, Mexico.

We were happy that Mrs. Wetmore
was able to drop over to our home while I was
a Nieman Fellow at Harvard in '31, but we missed
you as you already had left for Paris, I believe.

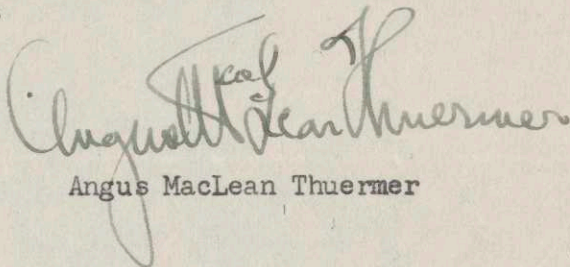
Does your schedule in India
call for a return to Bombay after the confer-
ence? I hope so. If you are coming back, could
you say when, because we want you to come
over for dinner. I hope you have brought Mrs.
Wetmore with you on this long journey.

When you return, we can take
up further discussion of your work in India,
and arrived by
run by dinner and co-dinner, and arrived by
ghosts. (Don't forget I insist that the

main meal should be Leg o' Nuttin' while
aloft.

The officer in charge of the Consulate
General, Mr. Brewin, has been kind enough to
pass on this note to you.

Best of luck and have an interesting
time in Hyderabad.

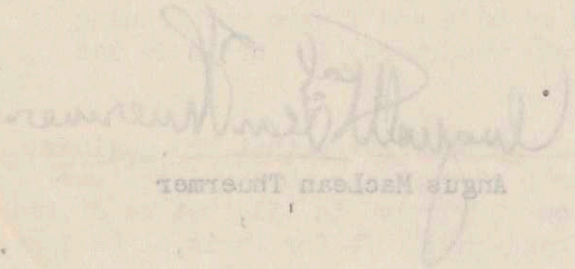
A handwritten signature in dark ink, written in a cursive style. The signature reads "Angus MacLean Thuermer". The word "MacLean" is written in a smaller, more compact script above "Thuermer". The signature is positioned above the printed name.

Angus MacLean Thuermer

main meal should be lay of Nuttin' wife
also.

The officer in charge of the Consulate
General, Mr. Brewin, has been kind enough to
pass on this note to you.

Best of luck and have an interesting
time in Hyderabad.



Angus Maclean Thomson