UNIVERSAL LIBRARY OU\_170879

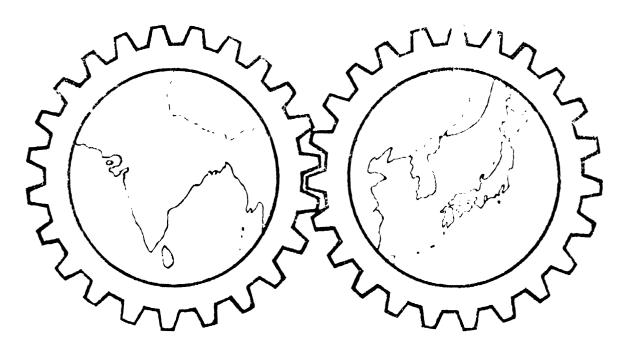
AWARINI

AWARINI

TENNING

T





# INDO-JAPANESE ASSOCIATION

TAIHEI BUILDING

UCHI-SAIWAICHO, KOJIMACHI-KU, TOKYO.

Cable Address: "Tenjik" Tokyo.

OSAKA OFFICE:

MENGYOKAIKAN, HIGASHIKU, BINGOMACHI, OSAKA.

Cable Address - LENJIKUYA LOSAKA.

1938-39

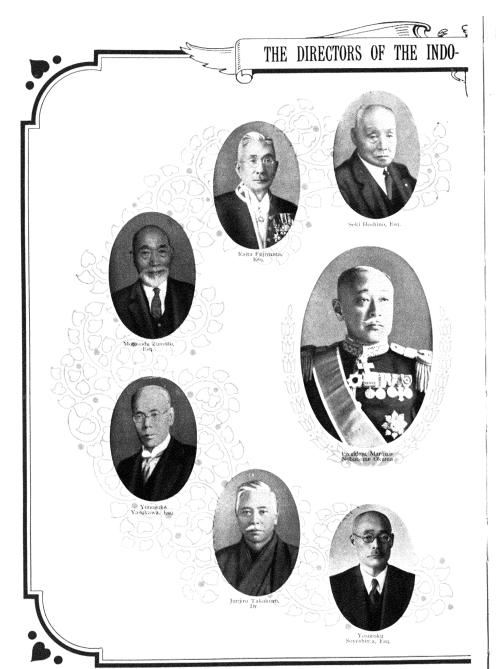
The Object of the Indo-Japanese Association

India is one of the oldest countries in the world and has a population of about four hundred millions. The two parts, Further India and Nearer India, including in these British India and the Prench and Dutch territories, make up one extensive region with homogeneous natural characteristics. History tells us that Japan owes much to India in regard to religion, science, and the arts. When now we consider the matter in the light of present economic conditions, it appears that there are many things commercial, industrial, etc., in regard to which India and Japan need each other's help. Such historic relations and such mutual economic interests should lead Oriental countries into more friendly contact.

The Indo-Japanese Association takes upon itself, so far as in it lies, to promote friendship between the two countries, and promises to provide every possible facility and opportunity to help both peoples to work in concert, whenever investigations have to be made with regard to commerce, industry, religion, science or the art. If, therefore, our Association shall fortunately succeed even to a degree in carrying out its aims, the relations between Japan and India will be strengthened, and the result, on the one hand, will be the advancement of the prosperity and happiness of both peoples, and, on the other hand, a contribution will have been made towards the peace of the world and the progress of mankind. Especially if we consider the Japanese Empire, it may be said that she, in her penceful national policy, is bound to open a great market of ample wealth and prosperity necessary for her economic development in future.

Those who sympathize with the aims and objects of the Association are respectfully requested to join and help us to accomplish the aspiration of this organization.

The Indo-Japanese Association



# 2 8 5 -JAPANESE ASSOCIATION





Yoki Majima, Esq.



Hyakufaro Miyaguwa Lata





Shogo Murata, Est.



Otokichi Shoji, Esq.



# The Constitution of The Indo-Japanese Association

(Revised December 21, 1926)

#### Article 1

This Association shall be called the Indo-Japanese Association. Its head-quarters shall be in Tokyo; branch offices, when desirable, shall be established in other places both at home and abroad.

### Article 2

The object of the Association shall be to promote intimate relations between Japan and Indian countries (British India, Netherlands-India, Straits-Settlements, Siam, French Indo-China, etc.)

### Article 3

The work of the Association shall be as follows:

- (1) To study commercial, industrial, scientific and religious topics relating to the above-mentioned countries.
- (2) To afford facilities for traffic and communication between the respective countries, and for the investigation and study of things Indian and Japanese.
- (3) To publish a report of the Association at least twice a year.
- (4) To publish pamphlets and to hold lectures.

### Article 4

The officers of the Association shall be as follows:

A President, two Vice-Presidents, a Board of Councillors, an Executive Committee, and Clerks.

### Article 5

The President and Vice-Presidents shall be elected by the Board of Councillors; the Councillors shall be elected at the General Meeting of the Association; and the Executive Committee shall be elected by the Councillors from their number.

### Article 6

The duties of the officers shall be as follows:

- (1) The President shall supervise the affairs of the Association.
- (2) One of the Vice-Presidents shall act on behalf of the President, and preside at meetings of the Executive Committee.
- (3) The Councillors shall discuss and decide important affairs of the Association.
- (4) The Executive Committee shall serve as members of the Council, and at the same time shall manage the business of the Association.

(5) The Clerks shall attend to the general business of the Association under the direction of the Executive Committee.

#### Article 7

The terms of office of the President, Vice-Presidents, Councillors, and the Exceutive Committee shall be three years. They shall be eligible to re-election.

#### Article 8

The Association shall have the following four kinds of members:

- (1) Honorary Members, who shall be recommended by the Executive Committee, and approved by the President.
- (2) Supporting Members, who shall donate a decent sum of money to the fund of the Association.
- (3) Maintaining Members, who shall pay to the expenses of maintenance the sum stipulated in Article 9.
- (4) Ordinary Members, who shall be recommended by a member of the Association and approved by the Executive Committee.

### Article 9

The subscription of the Maintaining Members and the Ordinary Members shall be as follows:—

- (1) The subscription of the Maintaining Members shall be from a hundred to five hundred Yen per annum.
- (2) The subscription of the Ordinary Members shall be six Yen per annum or over a hundred Yen to be immediately paid in a single sum.

### Article 10

A General Meeting shall be held once a year, at which reports of the condition of the Association and its finances shall be made, necessary business discussed, and officers elected. In case of necessity, an Extraordinary General Meeting may be held.

### Article II

The Constitution may be revised by a majority vote of more than two-thirds of all members present at the General Meeting.

# Officers of the Indo-Japanese Association

### President

Marquis Nobutsune Okuma

### Vice=President

Kenji Kodama, Esq.

### **Executive Committee**

Fujiyama, R., Esq. Hoshino, S., Esq. Inoue, G., Esq. Majima, Y., Esq. Miyagawa, H., Esq. Murata, S., Esq. Otani, N., Esq. Shoji, O., Esq. Soyeshima, Y., Esq. Takakusu, J., Dr. Yasukawa Y., Esq. Zumoto, M., Esq.

### **Board of Councillors**

Abe, T., Esq. Adachi, K., Esq. Ataka, Y., Esq. Anezaki, M., Dr. Fujita, K, Esq. Fujiyama, R., Esq. Furukawa, T., Baron. Gonno, K., Esq. Hara, K., Fsq. Hara, T., Esq. Hattori, G., Esq. Hiranuma, Y., Dr. Hiroi T. Esq. Hori, K., Esq. Hori, T., Esq. Hoshino, S., Esq. lio, K., Esq. Imai, G., Esq Inoue, G., Esq. Inuzuka, K., Esq. Itō, C., Esq. Itō, J., Esq. Itö, Y., Esq. Iwasaki, K, Baron. Joko, N., Esq.

Kagawa, K., Esq.

Kaji, Y., Esq.

Katsuda, G., Esq. Kikuchi, K., Esq. Kishimoto, K., Esq. Kobatake, M., Esq. Kodera, G., Esq. Kokubo, K., Esq. Kuhara, F., Esq. Majima, Y., Esq. Masuda, G., Esq. Matsumoto, T., Esq. Miyagawa, H., Esq. Miyajima, S, Esq. Miyata, E., Esq. Mochida, T., Dr. Mori, H., Esq. Murata, S., Esq. Naito, H, Esq. Nango, S., Esq. Nakayama, T., Esq. Noro H, Esq. Nose, S., Esq. Nozawa, G., Esq. Omori, Z., Esq. Otake, K., Esq. Ctani, N., Esq. Ozaki, Y., Esq. Shiba, T., Esq.

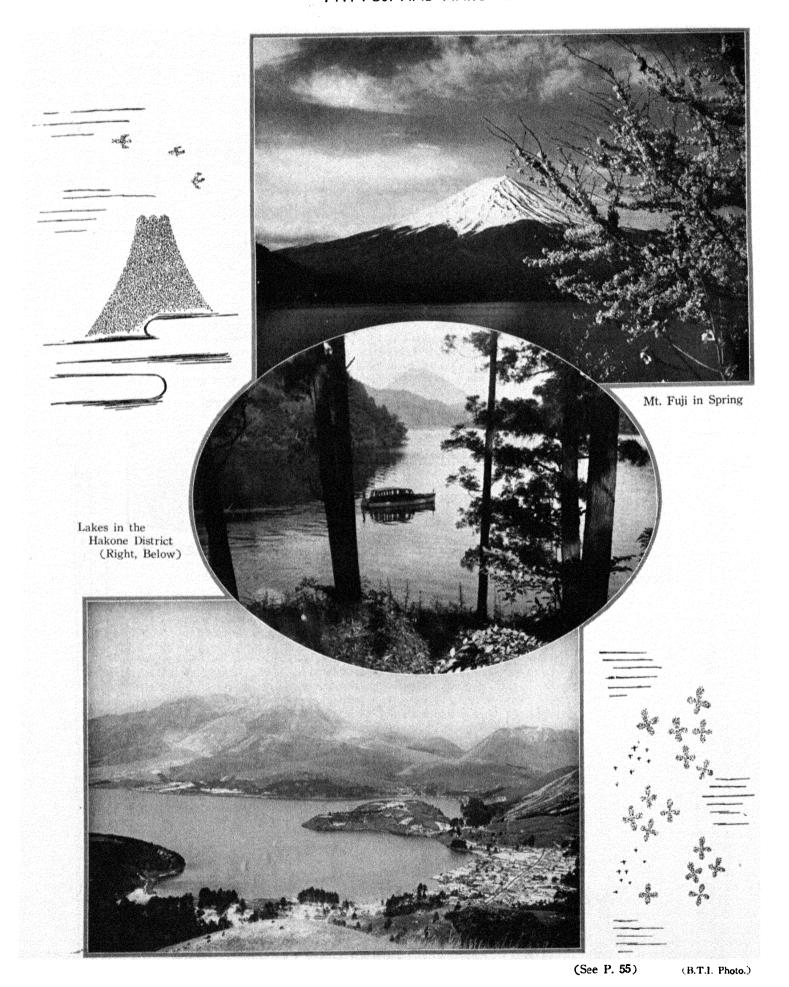
Shimozato, R., Esq. Shinobu, J., Dr. Shiozawa S., Dr Shirani, T., Esq. Shoji, O., Esq. Soveshima, Y., Esq. Sugimura, H., Esq. Suzuki, S., Esq. Suzuki, U., Esq. Takada. S., Dr Takakusu, J., Dr. Taketomi, T., Esq. Takikawa, G , Esq. Uchida, N., Esq. Yamakami, S., Esq. Yamaguchi, T., Esq. Yamaguchi, Y., Esq. -Yamamoto, T., Baron Yamanari, K., Esq. Yamasaki, K., Esq. Yamasaki, K., Esq. Yamashita, K., Esq. Yanagita, K., Esq. Yasukawa, Y., Esq. Yoneyama, U., Esq. Zumoto, M., Esq.



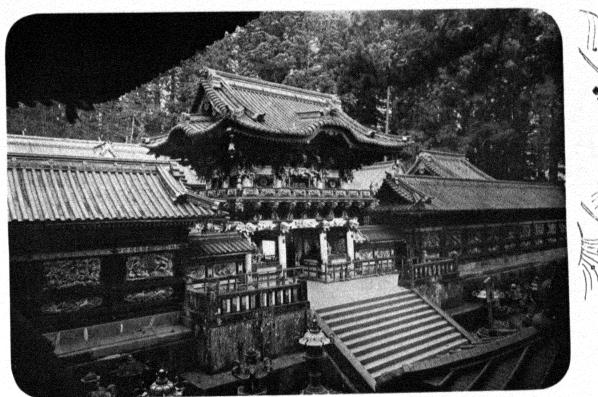


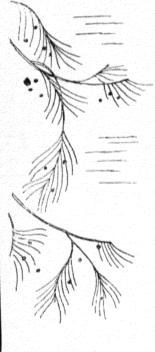
The magnificent granite Building of the Imperial Diet, which took 17 years to complete and cost ¥ 26,000,000, stands prominently on Kasumigaseki hill, overlooking the city of Tokyo.

# MT. FUJI AND HAKONE



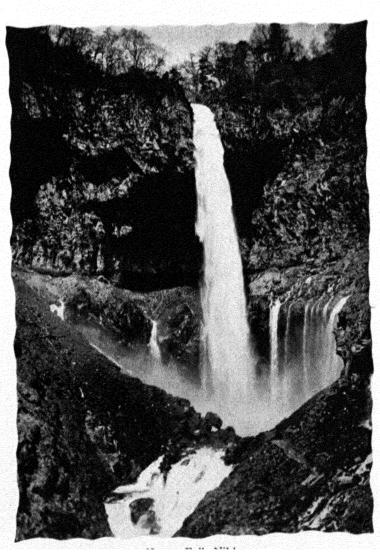
-- 10 --





Yomeimon Gate, Nikko



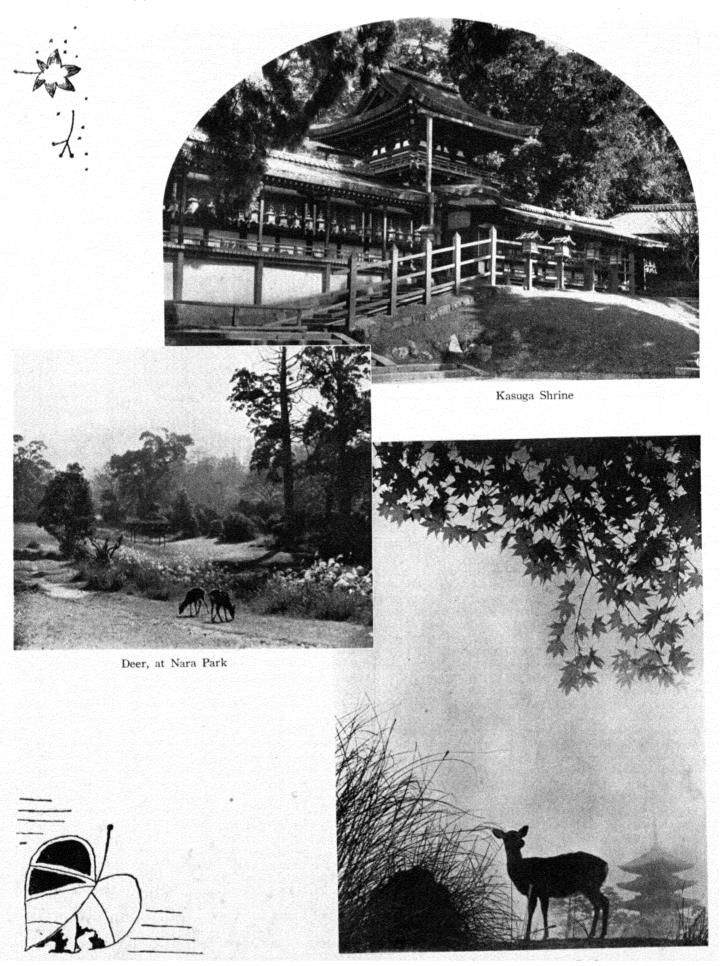


(See P. 55)

Kegon Fall, Nikko

(B.T.I. Photo.)

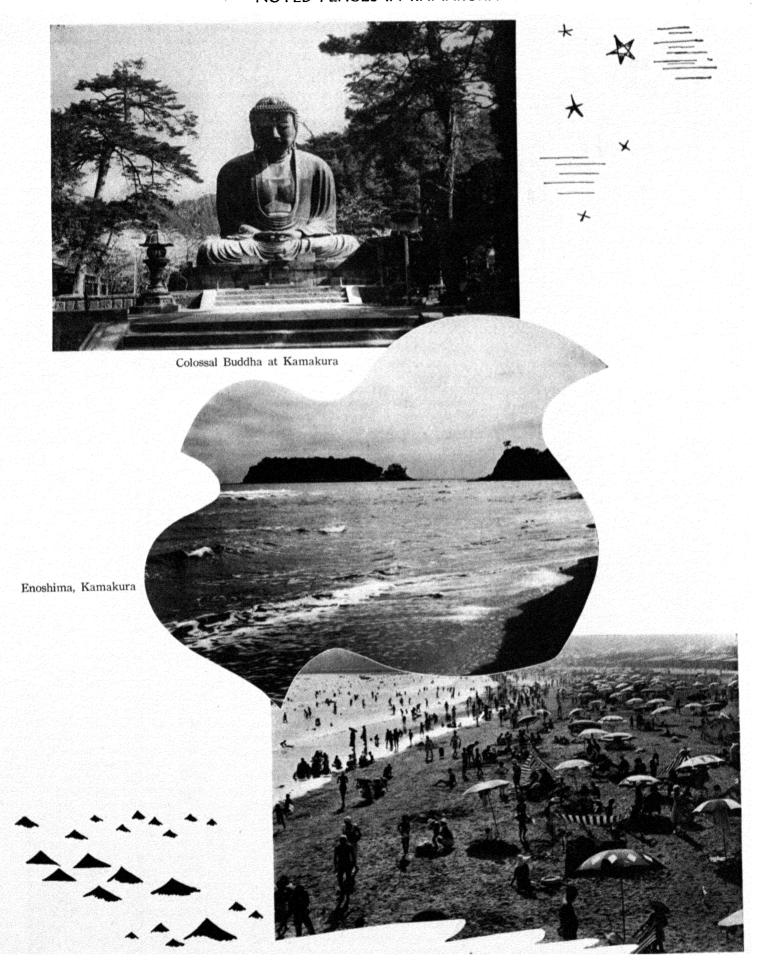
# SCENERIES OF NARA, AN ANCIENT CAPITAL OF JAPAN



Deer and Pagoda, Nara Park

(B.T.I. Fhoto.)

# NOTED PLACES IN KAMAKURA

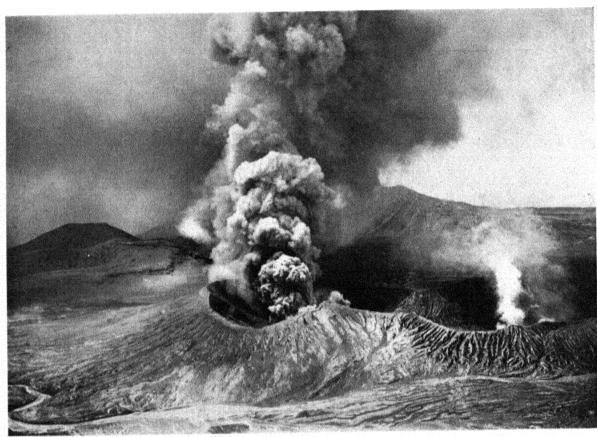


Yuigahama in Summer

(B.T.I. Photo.)

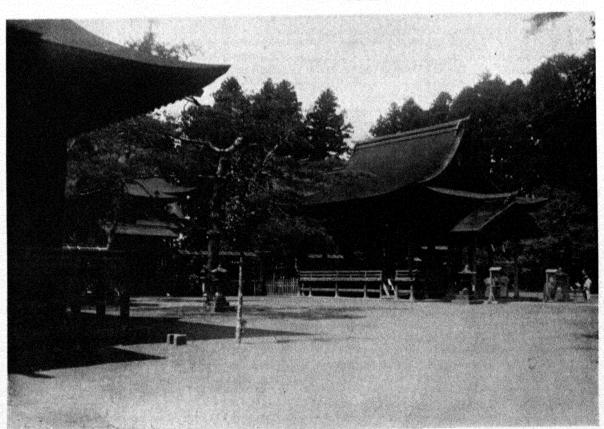
# MT. ASO AND ASO SHRINE







Crater of Mt. Aso, Japanese Largest Active Volcano

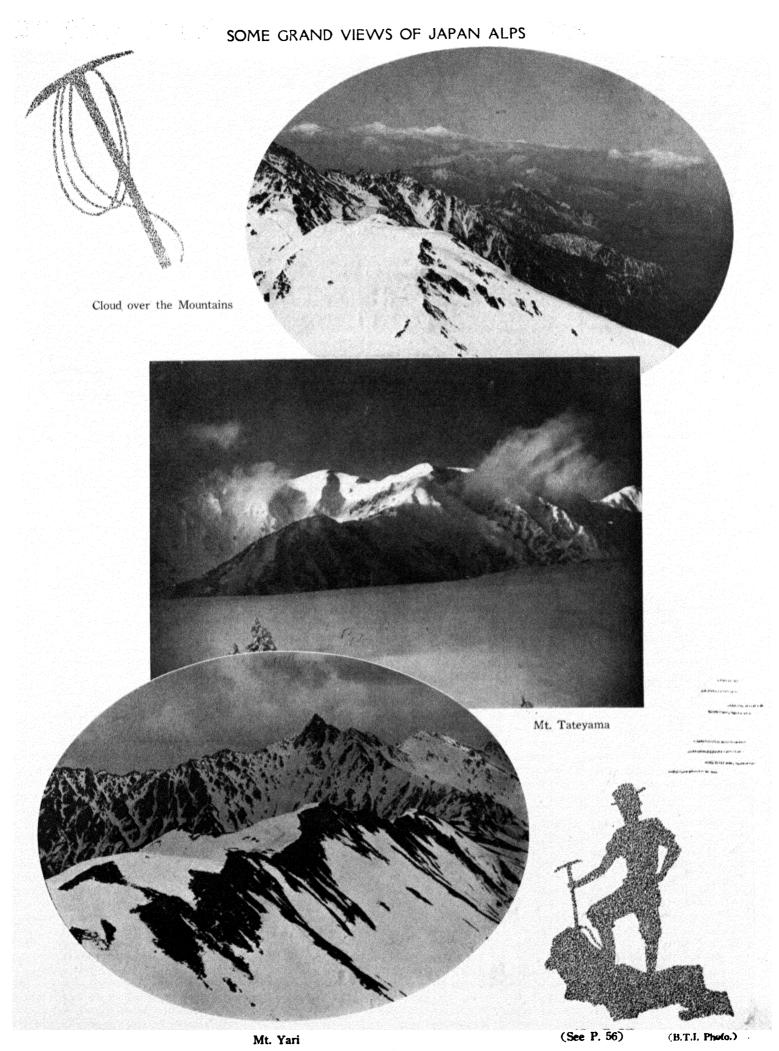




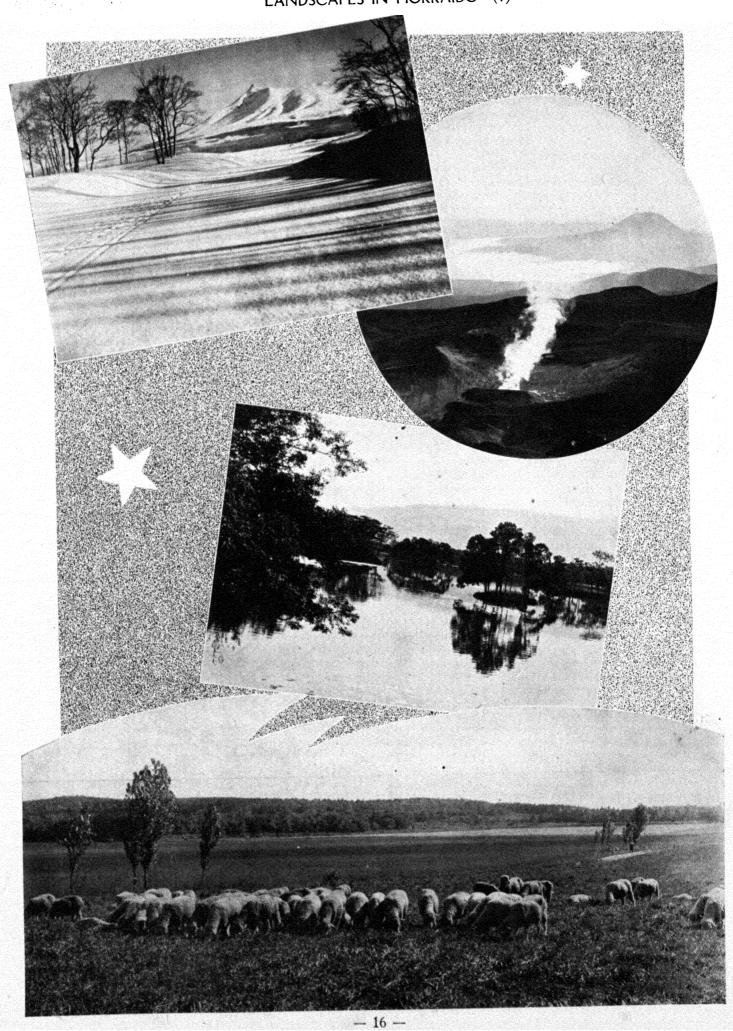
Aso Shrine

(See P. 57)

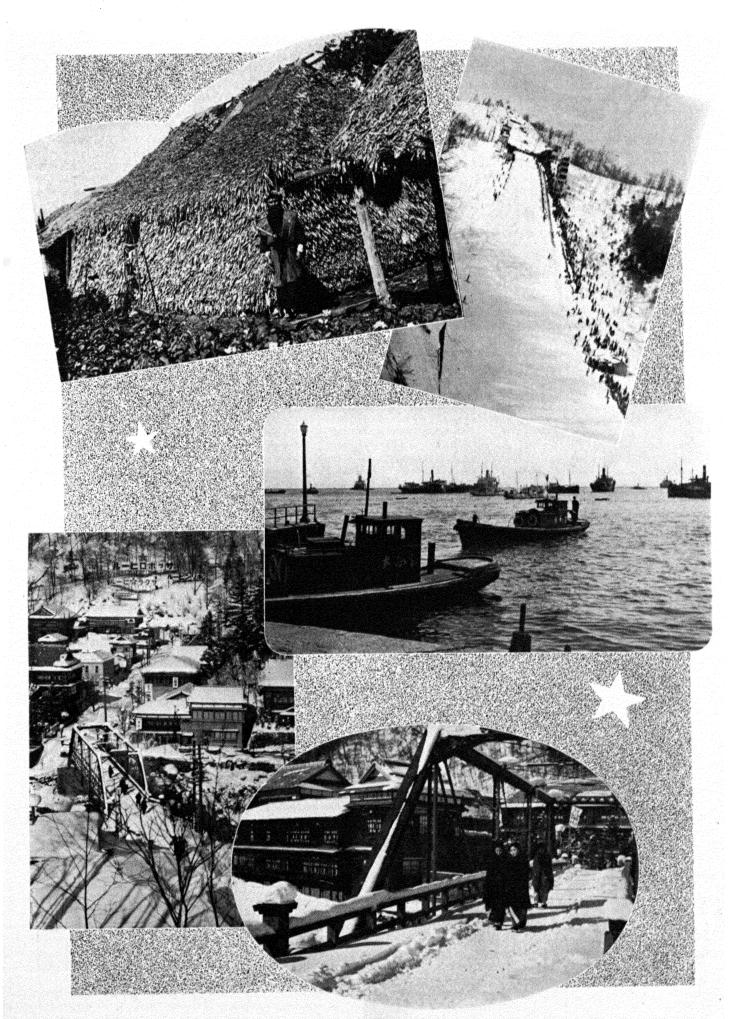
(B.T.I. Photo.)



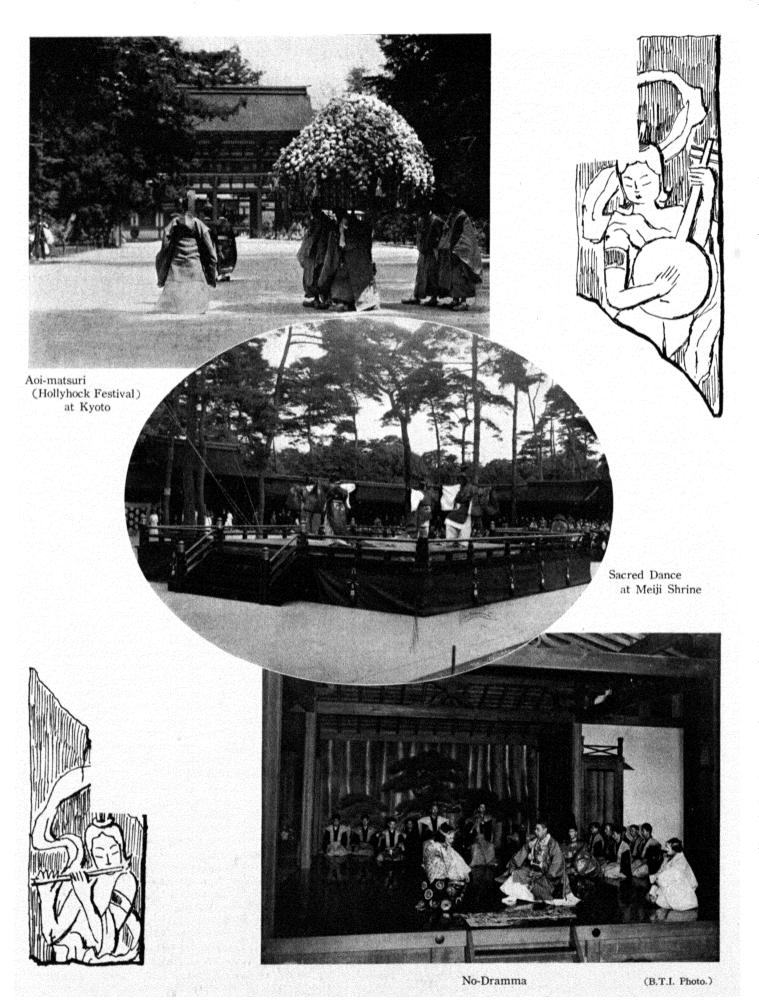
LANDSCAPES IN HOKKAIDO (I)



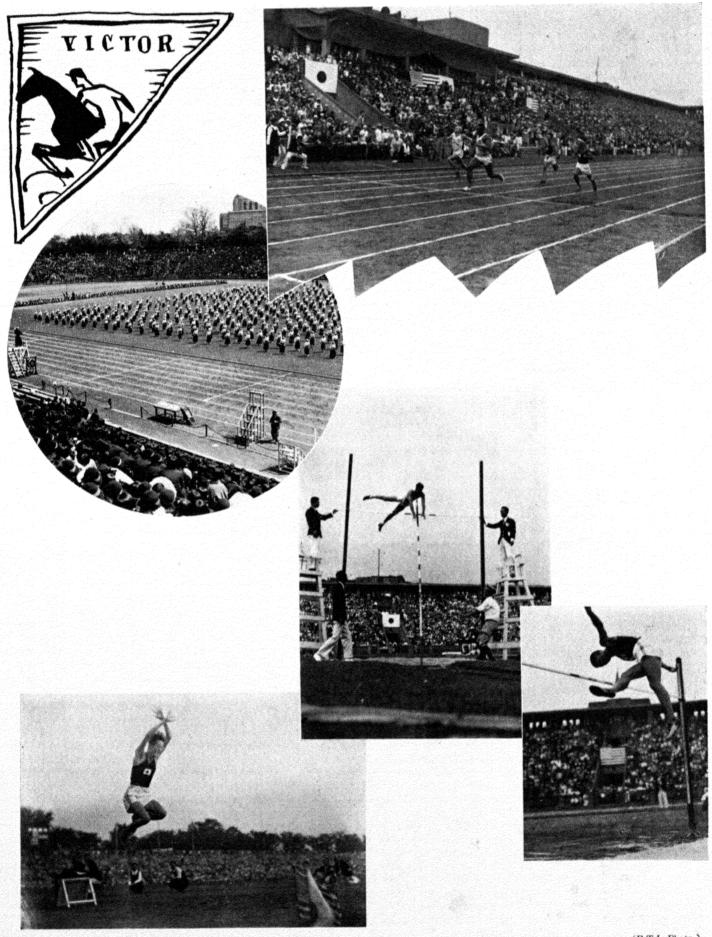
# LANDSCAPES IN HOKKAIDO (II)



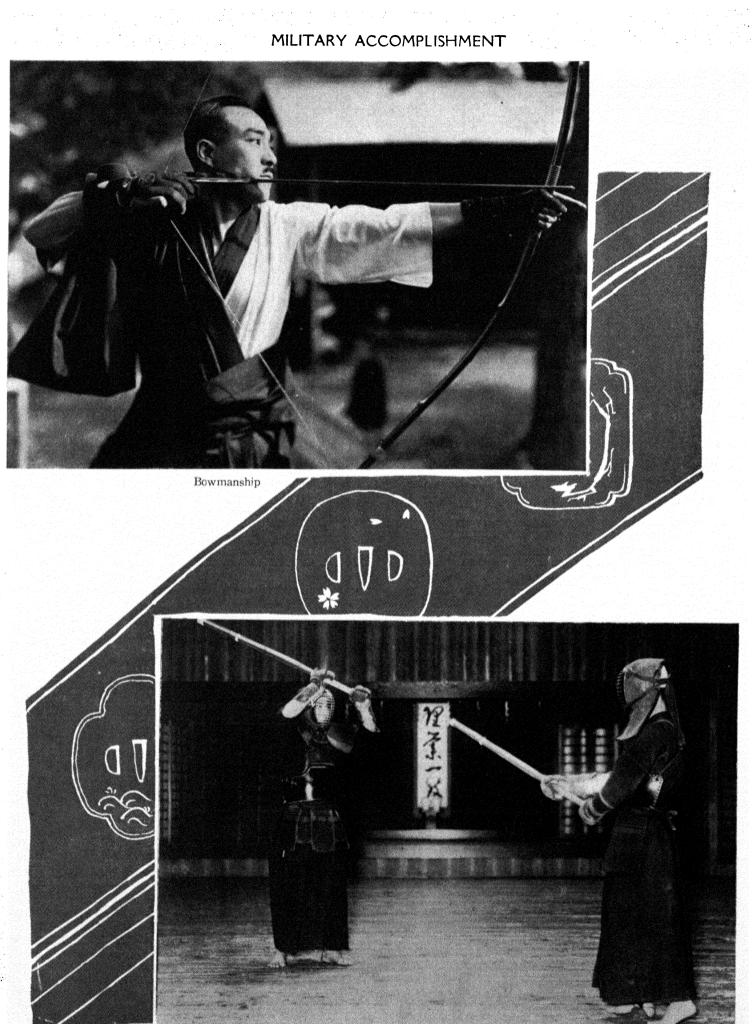
# FESTIVAL, DANCE & DRAMMA



## SPORTS IN JAPAN



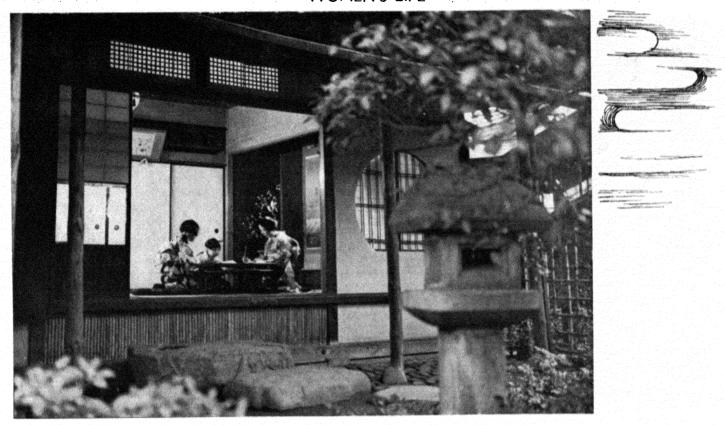
(B.T.I. Photo.)



Swordmanship

(B.T.I. Photo.)

## WOMEN'S LIFE



Handwriting



Under the Cherry Blossoms

(B.T.I. Pnoto.)

# WOMEN, PLAYING AND WORKING





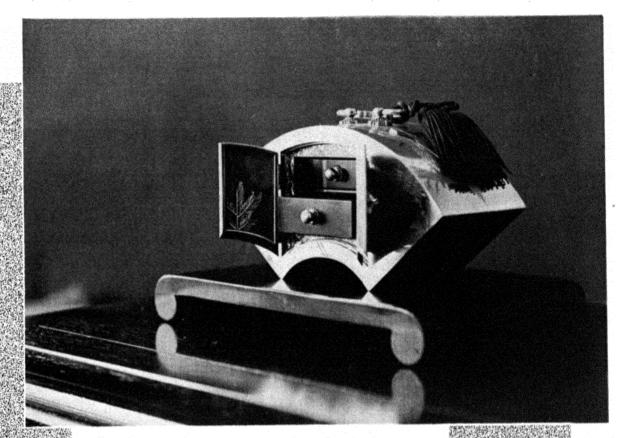
In the Tulip Farm



Working in the Farm-yard

(B.T.I. Photo.)

## JAPANESE ART WORKS



Jewel Case

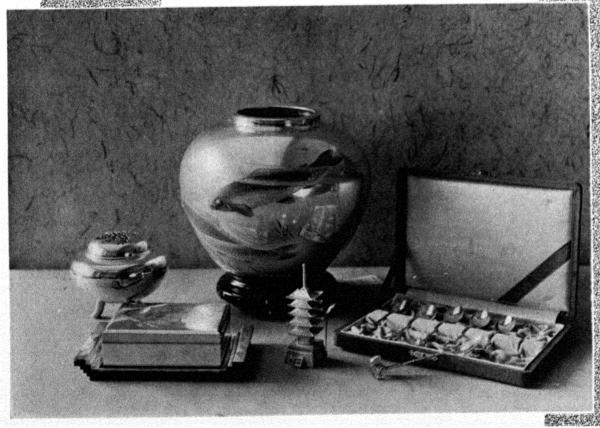


Table-Wares and Ornaments in Silver

(B.T.I. Photo.)

# **Contents**

	. •	•	
Fron	tis	pie	ces

	ige
The Directors of the Indo-Japanese Association4,	
Exterior View of the New Diet Building	
Mt. Fuji and Hakone	
Nikko	1
Sceneries of Nara, an Ancient Capital of Japan	2
Noted Places in Kamakura	
Mt. Aso and Aso Shrine 1	
Some Grand Views of Japan Alps 1	
Landscapes in Hokkaido (1) 1	6
Landscapes in Hokkaido (2)	
Festival, Dance & Dramma 1	
Sports in Japan 1	9
Military Accomplishment2	Ο
Women's Life2	1
Women, Playing and Working 2	2
Japanese Art Works	3
	n
The Object of the Indo-Japanese Association	Page
The Object of the Indo-Japanese Association  The Constitution of the Indo-Japanese Association	3
The Constitution of the Indo-Japanese Association	3 6, 7
The Object of the Indo-Japanese Association The Constitution of the Indo-Japanese Association Officers of the Indo-Japanese Association	3 6, 7
The Constitution of the Indo-Japanese Association	3 6, 7
The Constitution of the Indo-Japanese Association	3 6, 7 8
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association	3 6, 7 8
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography	3 6, 7 8 45 51
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan	3 6, 7 8 45 51 61
The Constitution of the Indo-Japanese Association Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association Geography Trade Relations between India and Japan The Population of Japan	3 6, 7 8 45 51 61
The Constitution of the Indo-Japanese Association Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association Geography Trade Relations between India and Japan The Population of Japan Education in Japan	3 6, 7 8 45 51 61 69
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan	3 6, 7 8 45 51 61 69 75
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan	3 6, 7 8 45 51 61 69 75 81
The Constitution of the Indo-Japanese Association Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association Geography Trade Relations between India and Japan The Population of Japan Education in Japan The Companies of Japan The Factories of Japan The Production of Machinery and Implements	3 6, 7 8 45 51 61 69 75 81
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan  The Production of Machinery and Implements  Insurance in Japan	3 6, 7 8 45 51 61 69 75 81 97
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan  The Production of Machinery and Implements  Insurance in Japan	3 6, 7 8 45 51 61 69 75 81 97
The Constitution of the Indo-Japanese Association Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association Geography Trade Relations between India and Japan The Population of Japan Education in Japan The Companies of Japan The Factories of Japan The Production of Machinery and Implements Insurance in Japan The Railways of Japan Postal & Telegraphic Services	3 6, 7 8 45 51 61 69 75 81 97 111 115
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan  The Production of Machinery and Implements  Insurance in Japan  The Railways of Japan  Postal & Telegraphic Services  Japan's Marine Transportation	3 6, 7 8 45 51 61 69 75 81 109 111 115
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan  The Production of Machinery and Implements  Insurance in Japan  The Railways of Japan  Postal & Telegraphic Services  Japan's Marine Transportation	3 6, 7 8 45 51 61 69 75 81 109 111 115
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan  The Production of Machinery and Implements  Insurance in Japan  The Railways of Japan  Postal & Telegraphic Services  Japan's Marine Transportation  Banking System of Japan	3 6, 7 8 45 51 61 69 75 81 97 111 115 119 125
The Constitution of the Indo-Japanese Association Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association Geography Trade Relations between India and Japan The Population of Japan Education in Japan The Companies of Japan The Factories of Japan The Production of Machinery and Implements Insurance in Japan The Railways of Japan Postal & Telegraphic Services Japan's Marine Transportation Banking System of Japan Agriculture in Japan	3 6, 7 8 45 51 61 69 72 75 81 115 115 125 129
The Constitution of the Indo-Japanese Association  Officers of the Indo-Japanese Association  A Brief History of the Indo-Japanese Association  Geography  Trade Relations between India and Japan  The Population of Japan  Education in Japan  The Companies of Japan  The Factories of Japan  The Production of Machinery and Implements  Insurance in Japan  The Railways of Japan  Postal & Telegraphic Services  Japan's Marine Transportation  Banking System of Japan	3 6, 7 8 45 51 61 62 75 81 115 115 125 129 133

		• •	
Soap			•
Camphor			
Matches			
Woollen Goods			
The Spinning Industry of			
The Cotton Textiles			
Raw Silk and Silk Manuf			
Artificial Silk Goods.			
Hosiery Goods			
Caps, Hats and Bonnets .			
Buttons			
Paper and Paperboard		-	
Portland Cement			
Imbrellas			•
Glass and Glassware	·		
ron			
Enamelled Ironware			
Porcelain			
Toys			
Motor Cars Bicycles			
3icycles			
	,		
Stationery			
The Electric Industry of J			
The meetic mulistry of j	jajaui		
<b>INDICES</b>			
(1) EXPORTS			
Agricultural Implements .			
Aluminium Ware	•		•
Antimony Ware	••		
Apparel Artificial Silk Goods			
Artificial Silk Goods Artificial Silk Yarn			
ATUNCIAI SIIK YATU .			
Bamboo Manufactures.			
Beer & Wine)			
•			
Belting for Machinery			• •
•			

Butter Peanuts (Parched Peanuts)
Buttons
Cable & Wire
Camphor
Candles
Canned Provisions
Camera & Parts
Canvas (& Duck)
Carpet
Cast-Iron Ware
Cellophane
Celluloid Goods
Cement
Chemicals & Drugs
Cigarette Cases
Clocks, Watches & Parts
Coal-Tar
Confectionary
Cork
Cotton Manufactures
Cotton Piece-Goods
Cotton Yarn
Cotton Tarn
Drugs (& Chemicals)
Drums (for Packing)
Dyestuffs & Pigments
Earthen (& Porcelain) Ware
Elastic Bands
Electric Apparatuses
Electric Fans & Parts
Electric Lamps & Parts
Electric Motors
Enamelled Ware
Fabries
Fish Oil
Fountain Pen
Fruits
Prints
Galvanized Iron Sheet
Gas Mantles
Glass Ware
General Goods
Haudkerchiefs
Hardware
Hats (Caps & Materials)
Hemp Goods

1	
Lace	
Lacquered Ware	
Leather Goods	
Lithographer & Offset-Printer	
Machinery	
Marble Ware	
Marine Products	••
Mat & Matting	
Match Making Machine	
Medicine	
Medical Supplies	
Metal Ware	
Microscope	
Miscellaneous Goods	
Mosquito-Net	
Motor Car Parts	
Musical Instruments	
Needles	
Nickel Ware	
Dil Engine	
Dil Engine Dil Lamp Dil Lamp Dptical Goods (Spectacles)  Paint Paper	
Dil Engine Dil Lamp Dil Lamp Dptical Goods (Spectacles) Paint Paper Paper Manufactures	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols	
Dil Engine Dil Lamp Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Paper Manufactures Parasols Pearls	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Paper Manufactures Parasols Pearls Photo Goods	
Oil Engine Oil Lamp Optical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various)	
Dil Engine Dil Lamp Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions	
Oil Engine Oil Lamp Optical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions Playing-Cards	
Oil Engine Oil Lamp Optical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions Playing-Cards Porcelain (Earthen) Ware	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Picce-Goods (Various) Pin Cushions Playing-Cards Porcelain (Earthen) Ware	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions Playing-Cards Porcelain (Earthen) Ware Printing Ink. Radio Sets	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions Playing-Cards Porcelain (Earthen) Ware Printing Ink Radio Sets Rain Coats	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions Playing-Cards Porcelain (Earthen) Ware Printing Ink Radio Sets Rain Coats Rayon Yarn	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures  Parasols  Pearls Photo Goods  Piece-Goods (Various)  Pin Cushions  Playing-Cards  Porcelain (Earthen) Ware  Printing Ink.  Radio Sets  Rayon Yarn  Rayon Piece-Goods	
Dil Engine Dil Lamp Dit Lamp Ditical Goods (Spectacles)  Paint Paper Paper Manufactures Parasols Pearls Photo Goods Piece-Goods (Various) Pin Cushions Playing-Cards Porcelain (Earthen) Ware Printing Ink Radio Sets Rain Coats Rayon Yarn Rayon Piece-Goods Rickshaws	
Dil Engine Dil Lamp Dptical Goods (Spectacles)  Paint Paper Paper Manufactures  Parasols  Pearls Photo Goods  Piece-Goods (Various)  Pin Cushions  Playing-Cards  Porcelain (Earthen) Ware  Printing Ink.  Radio Sets  Rayon Yarn  Rayon Piece-Goods	

	Shoe Requisites
	Shovels
	Silk Piece-Goods
	Sporting Requisites
	Spun Silk Yarn and Piece-goods
	Staple Fibre Yarn
	Stationery
	Sugar
	Sulphur
	Sundry Goods
	Surgical Instruments 291
T	Table Ware
	Tale
	Tanned Goods
	Tea
	Tea Chest
	Tiles 298
	Tobacco
	Toilet Goods 294
	Toys
	Textile Machinery
U	Umbrella Materials
V	Vacuum Flasks
<b>T T 7</b>	
W	Watches (& Clocks)
	Wine (& Beer)
	Wooden Manufactures
	Wool-Paper
	WW1 apet
	(2) IMPORTS
_	Page
С	Corn, Clove and Other Herbs 301
G	Graphite
	Gunny Bags
Н	Hides and Skins
I	Indian Rubber
•	Iron and Steel
	Ivory and Walrus
1	
J -	Jute and Gunny304
L	Leaf Tobacco304
	Leather304
M	Medical Roots and Plants (Herbs)304

	Mica	Page . 304
O	Oil	305
P		
r	Perfumery and Beeswax Pig Iron	305 
	Provisions	
_		
R	Raw Cotton	305
	Rape-seed and other Cakes	306
_	Rubber	. 306
S	Sheepskin	306
V	Vegetable Fibres, Gum Arabic	306
W	Wool	306
	(3) EXPORTERS	
A	Aichi Tokei Denki Kabushiki Kaisha.	Page 243
A	Aihara Sadajiro Shoten.	271
	Amagasaki Shindo Kabushiki Kaisha.	238
	K. Amano & Co.	237, 259, 283
	Amano Shoten	283, 295
	Amita Shoten.	290
	F. Andoh & Co.	236
	Aoki Kagaku Seiyusho.	257
	K. Arai & Co.	264
	Araki Saburo,	245
	Arai Shintaro Shoten.	284
	Arasa & Co	230
	Asahi Kenshoku Co., Ltd.	.233
	Asahi Trading Co., Ltd	231, 247
	Asai Shoten.	. 287
	T. Asai & Co., Inc	.280
	Asai Takegoro & Co. Inc	251
	Asano Portland Cement Company.	212
	Asano Sennarido	278
	Ashikaga Orimono-Dogyokumiai.	257
	Ashimori Rope Works, Ltd.	245, 282
	Azumi & Co., Ltd.	250
В	Banshuori Kogyo Kumiai	247
-	Binkosha Gramophone Manufactory.	.243
C		
C	Chikyu-Lion Shovel Co., Ltd.	285

	Pag
	Chiyoda Trading Co
	Chohiko Fruits & Vegetables. 258
	Chugai Boyeki Co., Ltd
	Curmally & Co
D	Dainihon Seito Co., Ltd
	Dai Nippon Bicycle Co., Ltd
	Dai Nippon Brewery Co., Ltd
	Dainippon Celluloid Co., Ltd
	Dainippon Seiyaku Co., Ltd
	Danto Kabushiki Kaisha
	Denmeisha G. Asami
_	
E	Eastern Printing Ink Co., Ltd
	Eastern Trading Co
	Eba Shizutaro 230
	Ebisu Denkyu Factory,
	The Etoh & Co., Ltd. 257, 287
F	Fujigasu Spinning Co., Ltd
	Fujikura Kogyo Co., Ltd
	Fujimiyaki Tile Works
	Fujimori Kogyosho, Inc
	Fujimura & Co., Ltd
	Fuji Photo, Film Co., Ltd
	T. Fujizawa Co
	Fuku Trading Co
	S. Fukuda & Co
	Fukui Orimono Dogyokumiai.
	Fukuoka-ken Commercial Museum
	M. Fukushima & Co
	R. Fukushima Shoten
	Fukuyama Asahi Shokai
	Funai & Co
	Futagawa Shoten
	Futami Shoten, Ltd 245
	The Furukawa Electric Co., Ltd
C	
G	Gifu Kenchu Dogyokumiai
	Gifuken Seishi Kogyo Shikenjo
	Gosho Kabushiki Kaisha, Ltd
Н	Hakone Bussan Dogyo Kumiai
	Halzana Chileman, Shalzai

S. Hamaguchi & Co.	•••
Hamamatsu Kogyo Shikenjo.	
Harikin & Co., Ltd	
Hasegawa & Co., Ltd	
Hasegawa Shoichi	
Hata Belt Mfg. Co., Inc	
Hatakeyama Sosuke Shoten	
Hattori & Co., Ltd.	
K. Hattori & Co., Ltd	243,
The Hayakawa Industrial Co., Ltd.	
Hayami Takusai	
Hayashi Otokichi Shoten.	
Hida Mokko Co.,	
Higashitani & Co.	
Hirao Iron Works.	
Hirayama Shoten.	
Hitaehi, Ltd	
T. Hori & Co	259,
T. Hori Celluloid Works.	241,
Horii Toshado Honten	
Hoseisha	
F. Hoshino.	
Hosoda Trading Company, Ltd.	
Hosonuma Co., Ltd.	
Ichida & Co., Ltd.	247, 257, 282,
Ida Tei	
Ieda Paper Mill.	
lida & Co., Ltd.	·
Iida Sangoro Shoten.	
Ikegami & Co	
Ikuno Gum Works.	
Imaharu Orimono Dogyo-Kumiai	
Imai Tetsuji.	
Imazu Chemical Laboratory, Inc.	
Ina Seito Co., Ltd	
Inagaki & Co	
Inoue Koshiro & Co	

Inoue Toshio & Co.			r 
Inouye Tomokichi Sl	oten	r . r	
The International St	itionery Co., Ltd		
Ishii Hosiery Factor	r		
Ishitsubo Fusajiro.			
M. Ishizuka & Co.			
Y. Isobe Co.			
Itakura & Co.			
C. Itoh & Co., Ltd.			.233, 248, 250, 3
Itoh Hiroshi Co.			
M. Itoh & Co., Ltd.			
Itoh Miyajiro & Co.			
Itoh Moritaro.			
Itoh Seishichi & Co.			238, 1
G. Iwaida & Co., Lt	d		
Iwata Bros., Inc.			
Iwata Shokai, Ltd.			
Iwata Trading Co.,	Ltd		
Japan Trading & M Jintan Hamigaki Ha	•		
Kadono Masanosuke			:
Kadota Iron Works.			
Kakiuchi & Co			
Kamakura Shoten.	,		
S. Kamei & Co., Lte	l <b>.</b>		
Kameido Rubber Wo	rks, Ltd		
Kanamaru Shoten.			
Kaneko Electric Co.,	Ltd		
Kanzo Itoh Trading	Co		
Kato Bussan Kaisha	, Ltd		248,
Katoh Takuichi			•
Kawaguchi Nisaburo			
Kawahara & Co., I.			
	td		
Kawahara, Inc			
Kawahara, Inc Kawamura Yohei			

Kimura Wire-Net Work	Page 979
Kinkozan & Co	
Kirin Brewery Co., Ltd.,	
Kiriu Orimono-Dogyokumiai	
Kishida Shoten.	
Kishimoto Senshoku Kojo	
Kobataya Uji Optical Co.,	
Kobayashi Tsunetaro	
•	
Kobayashi Braids Factory.	
Kogane Trading Co	
Kogyosha, Ltd. (Osaka Branch)	
I. Komai & Co	
Kongo Shokai, Inc 242,	
Konishi Chujiro.	
Konishi Kotakudo Co., Ltd.	
Konishi Trading Co	
Kosugi Gomei Kaisha	
Koyamasada & Co 241,	
Kubo Shoten	
Kubota Iron Works	
T. Kuge & Co., Ltd	
Kurahashi & Co.	
Kuramochi & Co., Ltd	296
Kurata Shinsuke Shoten	
Kuroda Chujo	
Kusuma Orimono Kojo	
Kuwazawa & Co., Inc.	
Kwansai Paint Co., Ltd.	
The Kyodo Shokwai, Ltd	
Kyodo Tobacco Co., Ltd	
Kyoshin Shokai.	
Kyoto Exporters' Association	
Kyoto Tojiki Goshi Kaisha 252,	
Kyoyei Shokwai	.261
Manidagani Inan Wagha	007
Maeidzumi Iron Works	
Marubeni Shoten, Ltd. 232,	
Maruhi Shoten, Ltd	
Maruima Mempu Kabushiki Kaisha	

M

	Page
Maruishi Shokai, Ltd.	
Marumatsu Goshi Kaisha, Ltd	
Marusu Toki Kaisha, Ltd.	
Maruzen Company, Ltd	
Masaki Yamato Pencil Co., Ltd	
Matsui & Co	
S. Matsui & Co	
Matsumoto Ichimatsu	
T. Matsumoto & Co., Ltd	
Y. Matsuyama Shoten	
Matsuzaki & Co., Ltd.	227
Meiji Biscuits & Confectionery Co., Ltd	245
K. Mikimoto (Pearl Store)	279
Mimatsu & Co., Inc	286
Minami Trading Co., Ltd	. 262
Minobun Factory,	291
Mishina Trading Co	268
Mitatsuchi Rubber Mfg. Co., Ltd	
Miura & Co.,	
Miyachi Tomojiro,	
Miyamoto Bussan Gomei Kaisha.	
Miyata Works, Ltd.	
Miyazaki Shoten	
Miyoshi Glass Factory.	
Mizuno & Co., Ltd.	
Mizuno Iichi.	
Mizuno Yoshikichi.	
Mizutani Shuhei.	
Mochizuki Kenichi.	
Mochizuki Masakichi.	
Mori Towel Co.	
Morinaga Confectionery Co., Ltd.	
Morishima Shoten.	
Morishita Haku Co.	
Morishita Works.	
Moritani & Co., Ltd.	
Moritomo Trading Co.	
Murakami Shokai.	
Murakishi Meriyasu Kaisha, Inc	
Murata & Umetani, Ltd.	
Murata Katsujiro	
Mutoh Shoten.	248
Nabeya Chuzo-sho, Ltd.	
Nagamine Cellulloid Industry Co., Ltd.	
Nagoya Seitosho, Ltd	253
Naraya Shaji Kajsha I td	911

N

Naigai Jochukiku Co., Ltd	- Page - 250
Naigai Rubber Co., Ltd	
Naigai Shokuhin Kabushiki Kaisha.	
Nakahashi Kiryoten.	
Nakamura Co., Inc.	
Nakamura Kamakichi & Co., Inc.	
K. Nakamura & Co	
Y. Nakamura & Co	
G. Nakanishi Shoten, Ltd	
The Nakanishi Vacuum Bottle Mfg., Co., Ltd.	
T. Nakata & Co	
Nakayama & Co	
Nakayama Shokufu Kabushiki Kaisha.	
Nakayama Shoten.	
Nakayama Taiyodo,	
Namisei Shoten	
Naniwa Trading Co., Ltd.	
Nara Grinding Machinery Works, Ltd.	
Nasu Aluminium Manufactory Ltd	
Nawa & Co	
Nihon Seifu Co., Ltd	
Nihon-Tabi Kabushiki Kaisha.	
Nihon Toy Factory, Ltd	
Nikkosha	
Nippon Aento Kogyo Kabushiki Kaisha.	
Nippon Aluminium Co., Ltd	
The Nippon Bobbin Co., Ltd	
The Nippon Camphor Co., Ltd.	
Nippon Celluloid Bangle Manufacturers' Association	241
Nippon Enamel Co., Ltd.	.256
Nippon Fishmeal Co., Ltd	. 269
The Nippon Gaishi Kaisha, Ltd	274
Nippon Gakki Seizo K. K 275,	300
Nippon Hikaku Kabushiki Kaisha	267
Nippon Kako Paint Co., Ltd	.277
Nippon Keori Kaisha, Ltd.	.300
Nippon Lace Co., Ltd	
Nippon Kinuyori Kaisha	.285
Nippon Kogyo Co., Ltd	
Nippon Meriyasu Co., Ltd.	
Nippon Paint Co., Ltd.	
Nippon Peneil Mfg. Association.	
Nippon Pencil Mfg. Co., Ltd.	
Nippon Scika Kabushiki Kaisha.	
Nippon Senryo Seizo Kabushiki Kaisha	
Nippon Shinyaku Co.	
Nippon Tile Industry Co., Ltd.	
support the industry Co., 17th	

			rage
	Nippon Togyo Co., Ltd		.293
	The Nippon Toki Kaisha, Ltd		253
	Nippon Yusi Co., Ltd		.299
	Nishida Seiichi Shoten.		.277
	Nishikawa & Co., Ltd		.280
	Nishimago & Co.,		.263
	Nishimatsu & Co., Ltd 2	32,	268
	Nishimatsu Hosiery Co., Ltd.		
	Nishimura Riyo Shokai		
	S. Nishimura & Co., Ltd		
	Nishino Works		
	Nisshin Oil Mills, Ltd.		
	The Nissho Company, Ltd.		
	Nogami Shoten		
	Nogamy Automatic Loom Works, Ltd.		
	Nosan Kogyo Kabushiki Kaisha.		
	Nosawa & Co		
	Nozaki Bros. & Co., Ltd		
_			
0	Ogimura Kametaro & Co		
	Ohashi Chokichi Shoten.		
	Ohmi Hampu Kabushiki Kaisha		
	S. Ohnow Glass Factory, Ltd		
	Ohta Kenichi & Co		
	Ohta Manbei Shoten		
	S. Ohta & Co		
	U. Ohta & Co		
	Ohta Zenemon Shoten		.278
	Oi Shoten		
	Oji Paper Mfg. Co., Ltd		.278
	Okada Ubaguruma-Ten		.235
	Okamoto Bicycle & Motor Car Mfg. Co., Ltd		.235
	T. Okamoto		.285
	Y. Okamoto		.263
	Okaya & Company, Engineering & Machinery Dept		.268
	Okayama-ken Hanamushiro Dogyo Kumiai		
	Okayama Paper Mfg, Co., Ltd.		
	Okayama Seishoku Kabushiki Kaisha		
	Okuda Chuhei. 2		
	Okurayoshiten Co., Ltd.		
	H. Omiya & Co.,		
	Oriental Photo Industrial Co., Ltd.		
	Osaka Commercial Museum.		
	Osaka Godo Kabushiki Kaisha		
	Osaka Horo Kabushiki Kaisha.	,	
	Oshima & Co.		
	K. Ota & Co		
	Otomune Shoten, Ltd.		

	Owariya Shoten, Limited	
P	The Pilot Pen Co., Ltd	, 289
R	Rokushima Yoko	
S	Saburo Matsuoka Mfg. Co	, 275
	Sadakuni Shoten, Inc	. 250
	Sagawa & Co	260
	Seibi-Modiami & Co., Ltd	273
	Sailor Fountain Pen Mfg. Co	, 289
	Saji Tile Co., Ltd.	290
	Saji Tile Works	290
	K. Sakai & Co., Ltd.,	268
	K. Sakai & Co	271
	K. Sakai & Co., Ltd	.260
	Sakai Seirensho.	277
	Sakai Shoten, Inc.	27:
	Sakata Saijiro,	
	Sakura Beer Hanbai Kaisha, Ltd	23
	D. Sakurai & Co	297
	Sanada Koji Shoten.	26
	Sano Kumajiro Shoten	
	Sano Orimono Dogyo-Kumiai	
	Sano Takashi Co	
	Sarashiko Hanbai Kaisha, Ltd.	
	Sasaki Bunroku & Co.	
	Sasaki Glass Mfg. Co.	
	Sato Keiji & Co	
	Satoh Paper Mill	
	Sato Shoten, Inc.	
	Seihan Printing Co., Ltd.	
	Seyei Goshi Kaisha	
	Shimada Glass Factory, Ltd.	
	Shimada Seisakusho, Ltd.	
	Shimadzu Seisakusho, Ltd.	
	Shimizu & Co.	
	Shimosato Seiyaku Kaisha, Ltd.	
	Shinko Keori Kabushiki Kaisha.	
	Shinozaki Ink Mfg. Co., Ltd.	
	Shiraimatsu Kikaiho, Ltd	
	Shiraishi Shoji Kaisha, Ltd.	
	Shirotsuka & Co.	
	Shiseido Company Ltd.	
	Showa Silk Hosiery Mills.	286

Service Mariantana		
Sugie Morisaburo.		
Sugiyama Kisaburo.		
Sugiyama Sanji.		
Susaki Kazuhiko		
Suzuhan Honten		
Suzuki Jisaburo Shoten.		
Suzuki's Loom Co., Ltd		
Suzuki Sadakichi & Co., G. K.	232,	,
Suzuki Yanosuke Shoten.		
Taihei Mokko Co., Ltd		
Taisho Jochugiku Co., Ltd.		
Taisho Yoko Co.		
Takachiho Seisakusho Co., Ltd.		
Takagi Yohei Shoten		
·		
Takahashi Morijiro Shoten.		
Takahashi Seitaro.		
Takai Sotaro Shoten.		
Takao & Bros., Inc.		
Takasumiya Honten.		
Takata & Co., Ltd		
Takaya Orimono Co., Ltd.		
Takekoshi & Co.		
Takemura & Co., Ltd		
Takisci Orimono Kojo.		
I. Tamaki & Co		
Tamaki Shoten		
Tamura Kogyo Co., Ltd		
Tampei Shokai Yakubo,		
Tanaka Ginnosuke Shoten		
Tanaka Kenkichi		
Y. Tanaka & Co		
Tashiro & Co., Ltd	254,	,
Tatara Kaichi & Co		
Teikoku Jinzo-Kenshi Kaisha, Ltd	282,	,
Teikoku Jochu Co., Ltd		
Teikoku Seima Kaisha, Ltd		
Teshikawara & Co		
Toa Enamel Co., Ltd		
Toa Paint Mfg. Co		
Tokigun Seinanbu Export Porcelain Industry Association		
Tokio Tokei Scizo Kaisha, Ltd.		
Tokunaga Glass Factory.		
Tokutaro Saito & Co.		
Tokyo Asaito Boeki Kaisha.		
Tokyo Export Lamp Mfg. Co., Ltd.		
Tokyo Taport Lamp Mig. Co., Ltd		• •

		Pag
		21
	·	20
	S. Tomihisa & Co	29
	Tomita Tsunesaburo & Co	21
	Toyo Menka Kaisha, Ltd	28
	Toyo Seiko G. K	29
	Toyoda Boshoku Kabushiki Kaisha.	21
	E. Tsuchide & Co., Ltd	26
	Tsuchiya Tabi, Ltd.	28
	Tsuji Isaburo	
	Tsukishima Rubber Mtg. Co	
	·	21
		26 26
	rateau omegno ee eo	_(,
J	Ucyamayci's Japan Insecticide Mfg. Co	25
	Umeda Seikosho, Ltd	26
	The Universal Playing Card Co., Ltd	
	Unno Ichizo.	
•	Velvet Soap Co., Ltd	20
	Yagi Trading Co	20
	Yamahatsu Bocki Kaisha, Ltd	
	Yamakage Nogu Seisakusho.	
	Yamamoto Leather Goods Works.	
	Yamamoto Steel Drum Company.	
	Yamamoto Trading Co., Ltd	
	N. Yamamoto Works	
	T. Yamanaka & Co.	
	Yamasa Trading Co., Ltd	
	Yamatake & Co., Ltd	
	Yamato Gumi & Co	
	Yamato Shokai, Ltd	20
	Yamatomi & Company, Ltd	2
	Yamatoya Shirts Co, Inc	28
	Yamayoshi Shoten	27
	Yamazaki-Maitsuki Shoten	24
	Yasuda Shokai, Inc	2:
	Yasukawa Electric Works	
	Yasumoto Juhei & Co., Ltd	
	Yokohama Cotton Duck Works, Ltd	
	Yokohama Export Silk Hosiery Factory.	
	Yomeigo	
	Yonezawa Kogyo Shiken Jo	
	Yoshida Chosaku.	
	Yoshida Glass Factory.	
	Yoshikawa Shoten	
	K. Voshizaki & Co	21

	Yukawa Iron Works
	H. Yuasa & Co., Ltd
	(4) IMPORTERS
Α	M. Aonuma & Co 303
D	Daido Bocki Kaisha, Ltd
F	The Far Eastern Products Co., Inc
Н	Hirao Sampei Shoten, Ltd
I	The Indo-Japanese Trading Co., Ltd
K	Kanagawa Electric Co.304Keisuke Kobayashi.301Khan Shokai, Ltd.302Kishimoto Shoten, Ltd.303
M	Meidiya Co., Ltd. 305 Mitsubishi Shoji Kaisha, Ltd. 206 Mitsui & Company, Ltd. 305 K. Miyashita Shoten. 304 S. Miyauchi & Co., Inc. 303 Munekawa Shoten, Ltd. 305
N	Nankoku Company, Ltd.302Nippon Carbon Co., Ltd.302Nippon Kokan Kabushiki Kaisha.303Nisshin Oil Mills, Ltd.306
S	Sansei Shokai, Inc. 302 Shima Trading Co., Ltd. 303 Sugiura & Co. 302
T	Taisei & Co.       302         Takashimaya Iida & Co., Ltd.       302         Takata Shoten.       305         Tawara & Co., Ltd.       301         Tokyo Mousseline De Laine S. & W. Co., Ltd.       305         Tomocya Honten.       306         Toyo Hatabako K. K.       304
U	S. Uda & Co. 304 M. Uyehara & Co., Ltd. 303
Y	C. Yamanaka & Co.       303         Yamato Shokai, Ltd.       306         Yoshida & Co.       301         K. Yura & Co., Ltd.       303

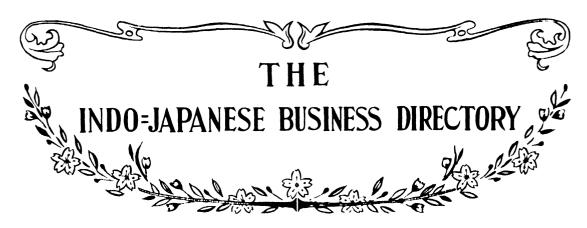
## List of Advertisers

A	Pag           Asahi Trading Co., Ltd.         181           Asai Shoten         217
	Ashimori Rope Works., Ltd
С	Chugai Boyeki Co., Ltd.         131           Curmally & Co.         181
D	Dai Nippon Brewery Co., Ltd
E	Eastern Printing Ink Co., Ltd.
F	Fujimura & Co., Ltd.189Fuji Photo, Film Co., Ltd.143M. Fukushima & Co.174R. Fukushima Shoten200Fuku Trading Company220The Furukawa Electric Co., Ltd.83
G	Gosho Kabushiki Kaisha, Ltd
Н	Hasegawa & Co., Ltd.       84         K. Hattori & Co., Ltd.       225         The Hayakawa Industrial Co., Ltd.       175         Higashitani & Co.       208         Hitachi, Ltd.       88, 89, 90, 91         Hirao Iron Works       85         T. Hori Celluloid Works       227         Hosoda Trading Company, Ltd.       226
I	Ikuno Gum Works80The Indo-Japanese Trading Co., Ltd.200The International Telecommunications Co., Ltd.114C. Itoh & Co., Ltd.169
J	Japan Cotton Textile Exporters Association for India
K	Kameido Rubber Works, Ltd.221Kanamaru Shoten226Kaneko Electric Co., Ltd.114Kanzo Itoh Trading Co.96Kirin Brewery Co., Ltd.149The Kiryu Export Silk Manufacturers' Association178

	Page Kiryu Yushitsu Orimono Shogyo Kumiai
	Kobataya Uji Optical Co
	Kosugi Gomei Kaisha
	Kuramochi & Co., Ltd
	The Kyodo Shokwai Ltd 156
	Kyoyei Shokwai
M	Macidzumi Iron Works
	Marubeni Shoten, Ltd 169
	Marusu Toki Kaisha, Ltd
	Masaki Yamato Pencil Co., Ltd
	S. Matsui & Co
	T. Matsumoto & Co., Ltd 67
	Meiji Biscuits & Confectionery Co., Ltd
	K. Mikimoto
	Mitsubishi Shoji Kaisha, Limited
	Mitsui Bussan Kaisha, Ltd
	Miyata Works, Ltd. 212, 213
	Miyazaki Shoten, Ltd
	Morinaga Confectionery Co., Ltd
	Morninga Confectionery Co., 17th.
N	Nabeya Chuzo-Sho, Ltd
	Nagamine Celluloid Industry Co., Ltd
	Naigai Amimono Co., Ltd
	Y. Nakamura & Co
	The Nakanishi Vacuum Bottle Mfg. Co., Ltd
	T. Nakata & Co
	Nara Grinding Machinery Works, Ltd
	Nasu Aluminium Manufactory, Ltd
	Nippon Aento Kogyo Kaisha, Ltd
	The Nippon Bobbin Co., Ltd
	Nippon Hikaku Kabushiki Kaisha
	Nippon Kinuyori Kaisha
	Nippon Menka Kabushiki Kaisha
	Nippon Paint Co., Ltd
	Nippon Senryo Seizo Kabushiki Kaisha
	Nippon Yusi K. K
	Nishimago & Co
	Nishimatsu & Co., Ltd. 181
	The Nissho Company, Ltd. 168
	Nogamy Automatic Loom Works, Ltd. 95
	Nosawa & Company
	Nozaki Bros. & Co., Ltd. 144
	The second was also as a second was an experience of the second of the second s

	Page N. Y. K
Ο	Okaya & Co., Ltd.       102, 103         H. Omiya & Co.       136, 137, 138, 139         Osaka Syosen Kaisya       118         K. Ota & Co.       131         Owariya Shoten Limited       227
P	The Pilot Pen Co., Ltd 218
R	The Royal Celluloid Co., Ltd
S	Saburo Matsuoka       93         K. Sakai & Co.       94         K. Sakai & Co., Ltd.       99         Sakura Beer Hanbai Kaisha, Ltd.       148         D. Sakurai & Co.       220         Sarashiko Hanbai Kaisha, Ltd.       187         Sasaki Glass Mfg. Co.,       200         Sato Keiji & Co.       226         K. Sato Shoten Co.       131         Shiraishi Shoji Kaisha, Ltd.       104         Shiseido Company, Ltd.       155         The Sizuoka Commercial Museum       142         Suzuki Yanosuke Shoten       174
T	The Takachiho Optical Co., Ltd.       101         Takasumiya & Co.       156         Takata & Co., Ltd.       93         Takemura & Co., Ltd.       162         Teikoku Jinzo-Kenshi Kaisha, Limited       117         Tokutaro Saito & Co.       208         The Tokyo-India Exporters' Association       19         Tokyo Export Lamp Mfg. Co., Ltd.       65         Tokyo Zuan Insatsu Kaisha, Ltd.       220         S. Tomihisa & Co.,       218         Toyo Menka Kaisha, Ltd.       166         Toyo Seiko G. K.       217
U	Ueyamayei's Japan Insecticide Mfg. Co.117Umeda Seikosho, Ltd.105The Universal Playing Card Co., Ltd.66
Y	Yamahatsu Boeki Kaisha, Ltd

	Page
Yokohama Cotton Duck Works, Ltd	189
The Yokohama Specie Bank, Limited	124
K. Yoshizaki & Co	181
Yukawa Iron Works	85



## A Brief History of The Indo-Japanese Association

In September, 1902, over a score of the Japanese who had been to India, or who took special interest in India, with a few Indian residents in Japan, met together in Tokyo, and as a result of this meeting, a club called the Japan-India Club was organized, with the chief object of promoting friendship between India and Japan. This club was the beginning of the Indo-Japanese Association.

With a view to coping with the national development of the country and also to meeting the increasing demand for business extension, the Japan-India Club was reorganized under the title of the Indo-Japanese Association. The late Viscount Gomi Nagaoka was the first President, with Sir Claude MacDonald, British Ambassador to Japan, as Adviser. The inauguration of the Association took place at the Pecrs' Club, Tokyo, in December, 1903.

But the rupture of diplomatic relations between Japan and Russia in 1904 forced the Association reluctantly to suspend operations. A foreign newspaper ascribed a political significance to the existence of the Indo-Japanese Association and it seemed advisable to limit its activities to the mutual benefit of its members.

In 1906, the Association resumed its

active work upon the restoration of peace between Japan and Russia. In June, the same year, President Viscount Nagaoka died, and was succeeded by Count (later Marquis) Shigenobu Okuma, Sir Claude MacDonald remaining as Adviser. The Association gradually increased its activities.

The economic relation of the world showing remarkable development, the Association extended its outlook in 1914 to include within the scope of its work the Dutch Indies, Siam, French Indo-China, the Philippine Islands and the outh Seas.

On Feb. 10th, 1916, and the amalgamation of the Dutch-Japanese and the Indo-Japanese Associations was effected. The former had been organized in 1912 for the betterment and promotion of friendly relations between Japan and the Netherlands and her possessions, and for the development of Japan's trade with the South Seas. The union of the two Associations augmented the membership of the Indo-Japanese Association, which now found itself on a firmer basis than ever.

President Marquis Okuma died in January, 1922, and Viscount Eiichi Shibusawa, Vice-President, and Marquis Nobutsune Okuma, a Councillor of the Association and

heir to the much-lamented Marquis Shigenobu Okuma, were elected President and Vice-President, respectively. With the new staff, the Association was now ready for new action, when in September, 1923, the great earthquake visited Tokyo and its vicinity, reducing to ashes the library, samples, reference books, and reports of investigations, which were the results of the most elaborate efforts of many years on the part of the Association.

Through the courtesy of one of our members, the Association established a temporary office at the Community Center of Tokyo and the work of reconstruction was at once started. A new Executive Committee was organized in October, 1924, by some of the prominent leaders in business and learning, who accepted directorships at the request of Viscount Eiichi Shibusawa, President, and offered their assistance and cooperation. At the general meeting held in November, the same year, a plan was decided upon for the extension of our work.

While we were making every effort for our own resuscitation, we extended every help to the Indian refugees of the great The disaster killed several earthquake. Indian residents, but some of those who escaped went to Kobe and others returned to India. The Association provided means for the relief of those who remained in Japan. The Association helped many an Indian student in the pursuit of his study in Japan, and several Indians received technical training in industry by being admitted into factories through the Association, though to our great regret we find it impossible nowadays to render assistance in this line on account of keen competition. Indian tourists are no less welcome. When, for instance, Dr. Rabindranath Tagore came to Japan on a visit, the Association made arrangements for his visits, receptions and lectures.

In 1926 we established the Indo-Japanese Commercial Museum at Calcutta as intermediary in our trade with India. The Museum had over four hundred varieties of Japanese samples exhibited and did pretty good work helping business transactions and settling claims between Japanese and Indian traders, as the Association acted as an instrument of introducing commodities between India and Japan. But the Museum was abolished in 1937 after being operated over 11 years.

Upon the strength of the unanimous approval given at the general meeting held in 1924, preparations went steadily on for the restoration and development of the Association. Some new members were added to the Executive Committee and another committee was appointed for the extension of work. A plan was made for raising a fund and the subscriptions began in August, 1925, with a comparatively satisfactory result in spite of the depressed condition of business. We were pretty well prepared for new activities when a great loss befell the Association in the sad demise of Viscount Eiichi Shibusawa, President, which took place on Nov. 11, 1931. It was such a great blow to the Association that some of our plans for new activities had to be put off. Marquis Nobutsune Okuma was elected President in the place of the lamented Viscount Eiichi Shibusawa, Mr. Kenji Kodama being elected Vice-President.

Japan supplies India with her products cheap, much cheaper than any other foreign

supplies. She always keeps fair play in her trade and never sells any of her commodities by dumping, of which she is falsely accused, for her national efficiency and systematic and disciplined labour account for extraordinary inroad into foreign markets. But India raised the tariff walls higher and higher against the importation of Japanese goods under the pretext of protecting her domestic industry. When the tariff question came up in 1927, the Association sent long cablegrams, in the name of Viscount Eiichi Shibusawa, President, and Marquis Nobutsune Okuma, Vici-President, of the Association, to the Indian Government, the leading newspaper offices, influential leaders of India, including the Speaker and President of the Legislative Assembly and party leaders, strongly protesting against the discrimination attempted at Japanese exports. The Association kept close watch over the development of the problem, and every time when any sign of discrimination against Japanese goods was noticed, the Association made a strong protest. 1933, the Indo-Japanese Commercial Treaty was abrogated by the Indian Government and subsequently a discriminatory tariff was declared. The result was that the Indo-Japanese Commercial Conference was held at Simla and later at Delhi, India, and the Association sent Mr. Iwao Nishi, President of the Indo-Japanese Commercial Museum, so that he might cooperate with the Japanese delegation. Thanks to the conciliatory attitude on the part of the delegates of both countries, the Conference arrived at a peaceful conclusion and the two countries found themselves in amicable relations of commerce.

The second Indo-Japanese Conference was

held at New Dehli in July, 1937, to revise the Agreements arrived at between India and Japan at the first Conference. It lasted till Mar. 12, when a new agreement was arrived at between the delegates of both countries. Mr. Nishi, President of the Commercial Museum, Calcutta, attened the Conference as adviser. Simultaneously with the second Indo-Japanese Commercial Conference, another conference was going on between the delegates of Japan and Burma, which was separated from India in April, 1937, and the agreement was provisionally signed between the two delegations at New Dehli on Mar. 1, 1937.

In 1930, when a great earthquake visited Burma, the Association raised a relief fund for the benefit of the earthquake refugees. In January, 1934, another great earthquake took place in the north-eastern part of India. It was much severer than that of 1930, killing several thousands of people, and the Association again collected some money in aid of the sufferers, Marquis Okuma, our President, appealed to the public by broadcasting a lecture on the miseries of the earthquake, the collection amounting in both cases to tens of thousand Yen.

As is stipulated in the Constitution, the Association aims at the promotion of friendly relations between Japan and British India and other southern countries of Asia, and for the realization of this object we have a new plan of activities as outlined below:

1. Collection of materials for investigation: The Association will send investigators to India and other southern countries of Asia with the special object of thoroughly studying and investigating conditions in these countries. The results of their investigations will be published from time to time,

in the Journal for distribution among our members.

- 2. Exchange of results and materials of investigations: The Association will keep a close connection with the Governments, banks, commercial firms and other public insitutions in Japan, India and other southern countries of Asia for the purpose of exchanging with them the results of its investigations for the reports and other issues of their researches, for mutual information and reference.
- 3. **Library:** Our library, which contained quite a large number of books, was totally destroyed by the earthquake, 1923, and we are preparing for a new library, which will be provided with the principal books and leading newspapers and magazines published in India and other southern countries of Asia. They will be classified with catalogues and indices for the convenience of investigators.
- 4. Social-Room: We shall have a social-room to be used free of charge by our members who may desire to exchange information on matters relating to India and other southern countries of Asia.
- 5. Lodging Accommodations: We hope to provide lodging accommodations for the benefit of those residents who have come from India and other southern countries of Asia, to make their stay in Tokyo as greeable and as pleasant as possible and to afford them every facility in business and study.
- 6. The Journal to be issued monthly: The Journal, hitherto issued two or three times a year irregularly, will be published monthly in order to give greater facilities to the members.
  - 7. Public Reports: (a) Public reports

- will be issued from time to time on various subjects; (b) Information will be supplied free of charge when requested; and (e) Public lectures will be held regularly in Tokyo, and at times in the local provinces.
- 8. Financial standing to be investigated: On request, we shall investigate into the financial standing of those who are engaged in trade between Japan, India and other southern countries of Asia.
- 9. Advisers in industry: For Japanese engaged in various branches of industry in India and other southern countries of Asia, we will offer materials for investigations and be equipped to answer inquiries and so aid them in business and investigation.
- 10. Assistance to tourists and sight-seeing parties: We will undertake the conduct of tourists and sight-seeing parties in Japan and India and other southern countries of Asia.
- 11. Commercial Museum: Now that the Indo-Japanese Commercial Museum operated at Calcutta, 1926-1937, has been abolished, we are planning to have a commercial museum in the chief cities and towns in Japan, India and other southern countries of Asia for the purpose of exhibiting samples of principal products and staple commodities of these countries. A circulating museum, if found necessary and desirable, is a part of our plan.
- 12. Education and training: A special department will be started in the Association for training Japanese who may desire to be qualified for activities in India and other southern countries of Asia. Preliminary education or training will be given, when needed, to those who may come in search of education of technical learning in Japanese schools.

## The Tokyo-India Exporters' Association



The Tokyo-India Exporters' Association, which is an authorised organisation established in pursuance of the Law of Exporters' Guilds, is the only one of its kind in Japan for the exportation of sundry goods of Tokyo to British India, Ceylon and Afghanistan. It stands on a safe and sound basis as it is supported by many Government and private institutions, such as the

Department of Commerce and Industry, the Tokyo Commercial and Industrial Museum and the Indo-Japanese Association.

## **BUSINESS UNDERTAKEN**

- 1. Intermediation for Exports and Imports consigned by or to the Members.
- 2. Storage, Selection and Packing of Goods for the Members.
- 3. Exportation or delivery of Goods on behalf of the Members.
- 4. Arbitration of Claims among the Members.
- 5. Improvement and development of Goods for the Members.
- 6. Extension and cultivation of the Market.
- 7. Investigation of and reporting on the business conditions of foreign markets.
- 8. Introduction of Goods for the Members.
- 9. Equipment for the promotion of interests of the Members.

## CHIEF MERCHANDISE HANDLED

Fancy goods	Celluloid articles	Educational toys
Sporting goods	Stationery	Paper manufactures
Office requisites	Dress fittings	Rubber goods
Water-proof cloths	Parasols & umbrellas	Trunks & bags
Tobacco utensils	Optical instruments	Household utensils
Scientific instruments	Surgical instruments	Artificial leather goods
Soaps & toilet goods	Furniture	Printing inks
Photographic apparatuses	Electric supplies	Celluphane
Confectionery	Wall materials	Vehicles for children

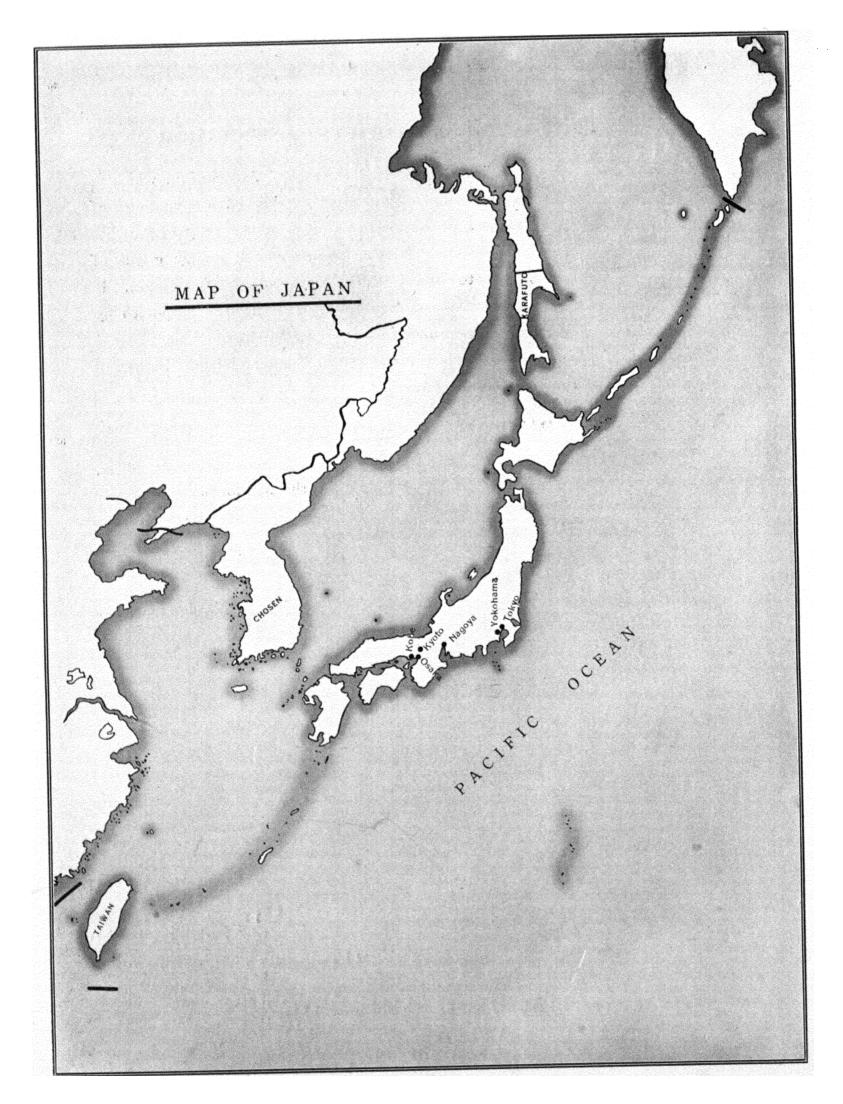
etc. etc.

All enquiries re Tokyo Goods and those handled by the Members are cordially solicited and they will receive prompt attention.

The Tokyo-India Exporters' Association

c'o Tokyo Shoko Shorei-kan, Marunouchi, Tokyo,

Cable Address: "TITIT, Tokyo"



## Position and Extent

The Japanese Empire, wholly within the Asiatic half of the North Pacific, consists of Japan proper and various colonies. At the time of the Meiji Restoration, 1868. there were the four large continental islands of Honshu, usually known as the Mainland, Kyushu, Shikoku and Hokkaido, and 4,068 adjacent islands of smaller size. Russia ceded the long chain of islands called the Chishima, or the Kuriles, in 1875. Ogasawarajima, or Bonin Islands, were formally annexed in 1877, and the Ryukyu, or Loochoo Islands, in 1879, though both groups had been earlier under Japanese control. All these areas to-day constitute Japan Proper.

The Colonies The first colony, Taiwan, or Formosa, with the adjacent islands called the Bokoto, or Pescadores, was ceded by China in 1895 following the Sino-Japanese War. The Russo-Japanese war brought Karafuto, or the southern half of the island of Saghalien, and in Manchuria, the Kwantung Leased Territory and the South Manchuria Railway Zone. Chosen, or Korea, was annexed in 1910. The Mandated Caroline, Mariana and Marshall islands, former German possessions in the South Seas, were received by Japan at the Versailles Peace Conference, 1919. With the exception of the Aleutians, the northern half of Saghalien, the Philippines, North Borneo, Hawaii and a few small scattered islands, including Guam, the Empire Spreads over all the islands in the pacific north of the Equator.

Length and Width—If the South—Sea Islands, the Kwantung Leased Territory, the South Manchuria Railway Zone and the continental peninsula of Chosen are omitted, the Empire is a semi-circle of islands extending in latitude from 21° 45′ N. to 50° 55′ N., approximately 3,380 kilometres, and in longitude from 119–18′ E. to 156–30′ E., with a maximum width of about 320 kilometres.

#### Area

The Home Ministry's investigation puts the total area of the Empire at the end of March, 1935, at 680,996.72 square kilometres, distributed as shown in the following table:

Divisions	Area in Sq Kilometres
Grand Total	680,996.72
Japan Proper	382,545.42
Honshu	230,532.32
Shikoku	18,772.83
Kyushvu	42,078.99
Hokkaido	88,775.04
Ryukyu	2,386.24
Chosen	220,776.00
Taiwan	35,846.69
Bokoto	126.86
Karafuto	36,090.30

Kwantung Leased Territory 3,462,46 South Sea Mandated Islands 2,149.00

Japan proper occupies about 57 per cent. of the total area, while Chosen occupies 33 per cent., and Taiwan and Karafuto 5 per cent. each.

## Atmospheric Condition

The average atmospheric pressure of 1934 was highest in Chosen, Manchuria and China, recording 761-763 mm., the highest being 763.9 mm. of Tsinan. The meteorological stations in the Main Island recorded about 761 mm. as in the previous year, and in Hokkaido, Karafuto and the South Sea Islands the pressure was lower in general, the lowest being 756.9 mm. at Palau. It was mostly above 760 mm. in Formosa and Loochoo.

In the same year, the mean temperature rose higher than 20° C. in Nase of Kyushu, Formosa, Loochoo, Bonin and South Sea Islands, the highest being 26' 9' at Palau. In Shikoku, Kyushu and the districts which face the Pacific Ocean, ending with Tokyo Gulf at the northernmost, it was about 16'; in the districts west of Kvoto in the Main Island 15°; in the eastern mountainous districts 10°-13°, in the northeastern districts 10°; in Hokkaido mostly 5', except 8' at the southern end; and in Karafuto 3', the lowest being 1'-7' at Shisuka. In Chosen, it was 10'-14' in the south and 3° at the most northerly border. In Manchuria it was about 10°. highest record was 373' at Taito in Formosa, 371' at Miyazaki in Kyushu, and the lowest 295' below zero at Asahigawa in Hokkaido, 28'7' below zero at Shisuka in Karafuto.

In 1934, places where the annual quantity of precipitation was more than 3,000 mm. were Hachijo Island, Takada, Owashi, Odaigahara and Palau; more than 2,000 mm. Fushiki, Wajima, Kanazawa, Ibukiyama, Shimizu, Sakai, Nasé, Taito, etc. In the Main Island it was 1,000-2,000mm.; in Hokkaido 900-1,000 mm.; in Karafuto 600-900 mm.

The average velocity of the wind does not vary much in the plains, being from one metre to three metres per second; but at Ibuki-yama, the Boko Islands, Shana, Hachijojima, Niigata and Choshi it was more than 5 metres. Naha, Taito, Hikoné, Tokushima, Tadotsu and Muroto experienced a maximum velocity of more than 30 metres per second. A record typhoon raged throughout the south-western half of Japan on September 21, 1934, velocity of which was reported to have exceeded 60 metres per second. This affected 35 prefectures. In Osaka Prefecture alone the dead numbered 1,624, and the wounded together with missed numbered 5,729. Houses totally damaged numbered 9,937. The total casualties in all the prefectures affected numbered 2,499 dead, 8,399 wounded and 568 missing. Houses damaged totalled 376,350 of which those wholly tumbled down were 34,576. The number of school buildings damaged was 289.

#### Natural Features

Mountains The mountains of Japan are divided into two great systems, one to the north and the other to the south. The Karafuto system, framing Northern Japan, is composed of the Yezo, Kitakami, Abukuma, Kanto and Echigo ranges, arranged from north to south, roughly speaking. South-

ern Japan is framed by two branches of the Kwenlun system, which has its origin in China. One branch first appears in the northern part of Kyushu as the Tsukushi range and then runs to the East, forming the Chugoku range, the Tamba plateau, the Hida plateau and the Kiso range. The other branch appears in the southern part of Kyushu, forming the Kyushu range from which it runs east, becoming the Shikoku, Kii, Suzuka and Akaishi ranges.

There are, in Japan proper, 250 mountains with peaks higher than 2,000 metres above sea level, the highest being the eclebrated Mount Fuji, which lifts its white cap sublimely 3,773 metres above the Suruga Gulf. Chosen has 51 and Formosa 130 mountains in the same category, but the latter has five peaks higher than Mount Fuji, Niitaka-yama being the highest mountain in the Empire with its height of 3,950 metres. The highest mountains in Japan proper are converged in the central part of the Main Island in the prefectures of Nagano, Toyama, Yamanashi, Shizuoka and Gifu, but there are, of course, many other mountains famous geographically and historically in the other parts of the According to the Geographical country. Research Office, the total number of volcanoes in Japan is 192, of which 58 are active.

Rivers and Lakes The Empire is abundantly watered by numerous rivers, usually wide where they empty into the sea, but comparatively short in course and not navigable for many miles inland except by flat-bottomed craft. During the summer rainy season and when the mountain snows melt in the spring, torrents rush down them, often overflowing and causing dam-

age; during the rest of the year, they dwindle to narrow and shallow streams. If of little use for transportation, they serve as reservoirs from which water is drawn for irrigation and increasingly as sources of electric power.

Total available hydro-electric power of rivers in Japan proper is estimated at 14,090,000 h, p. the power actually developed by the end of 1932 was about 3,105,930 h, p.

Japan has numerous lakes, especially in Houshu and Hokkaido, remarkable for their beautiful settings rather than extent. The most interesting are those high above sea level, formed in most cases by volcanic erruptions damming the head-waters of rivers.

Seas and Coast-line With the exception of the northern frontiers of Chosen and Karafuto, every part of the Empire is surrounded by water. To the east is the Pacific, washing the Chishima, Hokkaido, Honshu, Shikoku, Kyushu, the Ryukyu, Taiwan and the mandated islands north of the equator. Between the Chishima and Karafuto is the Sea of Okhotsk, and between Karafuto and the continent the Gulf of Tartary, known to the Japanese as the Mamiya Straits. The Sea of Japan lies between Honshu and the eastern shore of Chosen. To the west of Chosen is the Yellow Sea, or Hwanghai, opening into the Eastern China Sea, or Tunghai, which touches Kyushu, the Ryukyu and Taiwan. Purely Japanese is the famous Inland Sea. enclosed by Honshu, Shikoku and Kyushu.

The coast-line is exceptionally long, being 52,228.787 kilometres for the whole Empire. For Japan proper, it is 30,602.458 kilometres, which means a kilometre to

every 12.43 square kilometres of area, and for Chosen 18,203.726 kilometres, a kilometre to every 12.12 square kilometres. The shores of the Sea of Japan are comparatively regular, but those on the Pacific are indented with a large number of gulfs, bays and inlets, many of which afford excellent anchorages. Japan proper has more than 1,400 harbours, about half of which are utilized for trading. The best harbours of Chosen are on the Yellow Sea and the Chosen Channel. Hokkaido, Karafuto and Taiwan are less fortunate in capacious shelters for ships.

## Earthquakes

Italy and Japan are the two countries in the world which are famed for earthquakes. In the frequency of earthquakes in recent years Japan beats Italy. 1923, when the Great Kanto Earthquake occurred, there were 2,786 sensible earthquakes and 3.915 insensible ones. The number of sensible earthquakes in the five years, 1927-1931, was 12,476 in the whole Empire. About 45% of them occurred in the Kanto district, Kyoto and Osaka districts coming next with 22%. But such earthquakes as were accompanied with casualties were very few, numbering only three during the five-year period. The seismic history of the country since 1596 records 20 big earthquakes in which the loss of lives amounted to over 1,000 each.

The Kanto Earthquake and Fire A great carthquake occurred on September 1, 1923, which was the severest of all the recorded carthquakes in the country in the number of casualties and amount of damages.

The quake started at 11: 58' 31" a.m. on that day, the epicentre being at the

bottom of the sea 28 kilometres below the sea level near the mouth of the Sagami river, 139° 17′ E. Long., 35° 22′ N. Lat. It was a seismic activity caused by a block movement of the earth, and the shock was felt all over the Empire and recorded by all the seismographs of the world. The largest width of the vibration reached to about 8 inches, and the duration of the quake, as recorded by the seismograph in the laboratory of the Tokyo Imperial University, was over three and a half hours.

As to the casualties and damages caused by the earthquake and fire a variety of reports is published. The statistics here given are made out of those published by the Extraordinary Earthquake Rescue Bureau of the Department of Home Affairs, and those given in the Empire Statistic Year Book published by the Government.

Damages to Buildings (Earthquake Rescue Bureau Figures)

Damages	Number	Percentage
Totally burnt	381,090	54.9
Half burnt	517	0.1
Completely damaged	83,819	12.1
Half damaged	91,233	13.1
Carried off by tidal waves	1,390	0.2
Partly broken	136,572	19.6
Total	694,621	100.0

Of the above Tokyo had 354,453 houses damaged (51%), or 73.4% of the total number of houses in the city, while Yokohama had 94,882 houses destroyed (13.7%), or 95.9% of the total number of houses in the city.

Casualties
(Figures from Empire Statistic Year Book and other statistical publicasions)

	Total	Men	Women	Proportion per 100 population in the district
Killed	44,279	20,953	23,326	0.38

Severely wounded	16,514	9,406	7,108	0.14
Wounded	35,560	20,865	14,695	0.34
Total	96,253	51,224	45,129	0.86

The number of persons killed is usually said to have reached over 100,000, and the Earthquake Rescue Bureau Figures give 91,344. But the later statistics given by the Government in the Empire Statistic Year Book seems to be more correct. Of the total number there given as killed, 28,708 were crushed, 15,450 burnt in the ensuing fire, and 121 were drowned by the tidal wayes.

No authoritative survey was made in regard to the loss of property and a variety of amounts is given as estimates. Most of them, however, are necessarily exaggerated. But taking the number of destroyed households, the average individual wealth and other factors as guides, the total amount of the loss may be safely said to have reached approximately ¥2.550,000,000.

#### National Parks

On October 8, 1932, a committee of 11 headed by Baron Yoshiro Fujimura, which had been conducting investigations for a vear under instructions from the Home Office, submitted a report recommending 12 places in Japan as worthy of preservation and development as national parks. They were (1) Mount Fuji and Hakone, (2) Nikko, (3) Akan, (4) Daisetsusan, (5) Lake Towada, (6) The Japan Alps, (7) Yoshino and Kumano, (8) The Inland Sea, (9) Daisen, (10) Mount Aso, (11) Unzen and (12) Mount All of them were officially Kirishima. announced as national parks by the authorities in January, 1936.

Mount Fuji and Hakone In the three

prefectures of Yamanashi, Kanagawa and Shizuoka in the centre of the Mainland of Japan, the combination of the world-famous Mount Fuji, the five beautiful lakes at its foot and the hot spring resort of Hakone is to be known as Fuji Park. Mount Fuji, superb, peerless and highest mountain of Japan proper, is known the world over for its beauty. Its perfect cone rises 3,773 metres above sea level. In July and August, crowds of pilgrims and others climb its sacred slopes to the summit.

Below Mount Fuji are the famous five Fuji lakes, all of which are visited by nature lovers because of their scenic beauty.

Few visiters to Japan fail to visit the Hakone district, noted for its mountain scenery, invigorating climate, hot springs and places of general interest. The district, popularly known as Mount Hakone, is the crater of an extinct volcano. Lake Ashinoko is famous for its reflection of Mount Fuji when that clusive peak is visible.

In the prefectures of Gunma, Nikko Fukushima, Tochigi and Niigata in the centre of the Mainland of Japan, 90 miles north of Tokyo, Nikko is famous the world over for its combination of art and nature. The gorgeous shrines and temples are as striking as its cryptomeria avenue, the mountains, lakes and waterfalls. Chuzenji, the largest lake in the proposed park, is extremely beautiful, and the Kegon waterfall, which serve as an outlet of the lake is a most striking sight. Beside the lake stands Mount Nantai, which resemble in shape Mount Fuji. In inner Nikko are smaller lakes and also the hot spring district of Yumoto.

Akan Situated in Kushiro province on the Island of Hokkaido, this park contains a wide area of active volcanic mountains, imposing forests and lakes. Lake Mashu, one of the beautiful lakes below the range of volcanic mountains, lies within 10 kilometres of the Deshikutsu Hot Springs. The lake is nearly 20 square kilometres in area, and in its centre lies a small island.

Lake Kutsusharo, the largest of the group in Akan Park, measures 76.22 square kilometres in area, with the beautiful island of Tomoshiri in its centre, 12 kilometres in circumference. At the southern extremity of the lake is a small protruding strip of highland called Wakoto Peninsula, at the foot of which is Wakoto Hot Springs.

Lake Akan, probably the most beautiful of the Akan group, 11.86 square kilometres, has a zigzag shore and, being rich in changes, presents a very pleasing appearance. On the south west of the lake rises Mount Oakan, an active volcano.

Akan Park is suitable for sight-seeing trips of two or four days from the city of Kusiro.

Daisetsuzan The Great Snow Mountains district, in the centre of the Island of Hokkaido, presents a range of active volcanoes known as the Daisetsuzan Range. Because of the great height of the mountains, this is often called the Roof of Hokkaido. Surrounding the mountains are virgin woods over an area of 490,000 acres. The mountains form the source of the Ishikari River, the largest river on the island.

The Daisetsu volcanic range rises in more than 10 mountains, including Mount Tokachi and Mount Sangoku. Many lakes are found on the summits of the volcanoes. Mount Asahi, the highest mountain in the group and the highest in Hokkaido, is

2,200 metres above sea level. Its shape, resembling that of Mount Fuji and trailing far to the foot, is very beautiful to look at from a distance. From its summit can be seen on a fine day all Hokkaido, a magnificient view seldom equalled anywhere else.

Lake Towada In the Ohu district in Northern Japan, extending over the two prefectures of Akita and Aomori, the proposed Towada Park is distinguished by Lake Towada on the south and Mount Hakkoda on the north. Lake Towada, the third deepest in Japan, is 378 metres deep at the greatest depth. So clear is the water that one can see into it for 18 metres.

The lake, which is 401 metres above sea level is 78.02 square kilometres in area and 46.2 kilometres in circumference. In origin and scale, the lake resembles Crater Lake in America, but the beauty and variety of scenery here is said to be far superior to that of the American lake.

The Japan Alps Extending over the prefectures of Nagano, Gifu, Toyama and Niigata in Central Japan, the Hida range of mountains is called the Japan Alps after the European Alps because of its similarity in shape and scenery. Mounts Tsubakuro, Shirouma, Yari, Hodaka and Norikura are some of the high peaks, in the upper valleys of which snow may be found even in mid-summer. The region is an excellent place for summer mountain climbing and camping.

Kamikochi, probably the most popular spot in the region, is a flat valley in the shape of an S, 1,5000 metres above sea level and surrounded by peaks towering an additional 2,000 metres. Through this

valley runs the clear-watered Azusa River. The Kurobe Valley on the north is equally known for its majesty. Steep cliffs of great height stand on both sides, running for almost 80 kilometres from south to north. The region is the source of many beautiful streams and cascades which adorn and add colour to the mountain scenery.

Yoshino and Kumano On the pacific coast of central Japan and extending over the prefectures of Wakayama, Nara and Miye, the proposed Yoshino and Kumano Park has the dual beauties of mountains and the sea. The park area includes Omine and Odaigahara mountain ranges, the Kitayama Valley, Toro Glen, Onigajo and the beach.

Yoshino, noted for its cherry blossoms, and the other mountains in the Yoshino Range are from 1,000 to 2,000 metres above sea level. One of the highest of the 70 mountains is Mount Omine, which is visited by 200,000 pilgrims annually. Mount Bukkyo, 1,915 metres above sea level, the highest peak in the region, commands on a fine day a striking view over the surrounding country. The scacoast within the area extends 80 kilometres. At the southern extremity of the Ushio Promontory stands a 63-foot lighthouse. Within the proposed park are the Nachi waterfalls, the greatest in Japan with a height of 433 feet, and 48 other waterfalls of varying sizes.

The Inland Sea This sea park lies between the Island of Shikoku and the Chugoku district on the Mainland of Japan, Extending to the three prefectures of Hiroshima, Okayama and Kagawa and consisting of numerous islands of all shapes

and sizes between Shodo-shima in the east and Abuto in the west. The seascape is ever changing as one voyages on its historic waters. Most of the trans-pacific liners traverse it and occasional glympses of its beauty can be had from the trains between Kobe and Shimonoseki. The sea is famous for its great variety of fish and their superior flavour.

The area between Kitaki Island and Shimotsui, dotted here and there by numerous islands of varying sizes, presents the best seenic view in the region.

The Island of Shodo, the largest of the group, is renowned for its seenic beauty, especially its crimson autumnal leaves at Kankakei Valley. Yashiana is known in history as the spot where the military clans of Genji and Heike staged a decisive battle centuries ago, ending in the victory of the former.

Daisen In the prefectures of Tottori and Okayama, in Western Japan, the proposed Daisen Park is to be the only national park facing the Japan Sca. It includes, besides Mount Daisen, 1,713 metres above sea level, several peaks of similar height. Mount Daisen is called the Fuji of Hoki, because it resembles Mount Fuji in shape when seen from Shimane prefecture. While its western side is graceful, the northern is very imposing and majestic. Numerous rocks of huge size protrude from the ground. Wide plains around the mountain offer the best skiing ground in the Chugoku district.

Mount Aso In the centre of Kyushu, Aso Park consists in Mount Aso, which forms five peaks. Aso is an active volcano, with the largest and most celebrated erater in the world. Being double-cratered,

it has a huge depression measuring 16 kilometres from east to west and 20 kilometres from south to north, in the centre of which lies the central crater. Within the large crater are 11 villages where 50,000 people live. Their peaceful life is interesting when contrasted with the imposing figure of the mountain.

The five Aso peaks have characteristics all their own. Naka Peak has a crater which is very active and emit smoke which ascends furiously. Half way up Eboshi Peak are hot-spring districts, such as Toshita and Tochinoki, 800 metres above sea level.

Unzen In Nagasaki prefecture, Kyushu, the renowned sulphide hot springs of Unzen, discovered in 1661, annually attracts many foreigners and Japanese. Unzen is famous for the medicinal properties of its waters. It is regarded as the best summer resort in Kyushu and is also visited for its wild cherry blossoms in spring, its splendid azaleas in May, its maple foliage in autumn and its celebrated "Silver Thaw" in winter, when trees and shrubbery are coated with ice.

Unzen, consisting of the lower peaks of

Unzen, Nodake, Takaiwa Kusenbu, Torikabuto, Azuma, Hachimaki and Bizan has a faminine beauty of mountain scenery in contrast with the masculine grandeur of Mount Aso.

Mount Kirishima In the prefectures of Miyazaki and Kagoshima, Kyushu, the proposed Kirishima Park consists of 22 gracefully shaped volcanic mountains with characteristic craters, lakes, plains, woods and forests. The view from the mountains extends as far as Sakura Island in Kinko Bay, and that toward Mount Aso and Unzen in the distance is extremely beautiful. Kirishima is also rich in folklore, which gives it a touch of romance.

To have the best view, one must go up Mount Karakuni, the highest peak in the group, 1,700 metres above sea level. The woods turn into slopes and farther on comes a huge plain. The crater lake is soon reached, and hence a steep road leads to the summit. Three hours of walking are needed to reach Mount Takachiho. In the neighbourhood of Shinnen and Nakadake, wild azaleas bloom in May, turning the locality into a veritable flower garden.

## Nippon Menkwa Kabushiki Kaisha

(Japan Cotton Trading Co., Ltd.)



Established 1892

ĸ

COTTON, COTTON YARN, PIECE GOODS, RAW SILK, RAYON, RAYON PIECE GOODS, STAPLE FIBRE, STAPLE FIBRE YARN, WOOL, JUTE, WOOLLEN YARN, WOOLLEN PIECE GOODS, PULP, RICE, CEMENT, TILE, BELTING AND GENERAL COMMISSION MERCHANTS.

×

HEAD OFFICE:

OSAKA, JAPAN

×

CALCUTTA OFFICE:

15 CLIVE STREET

Cable Address "MENKWA CALCUTTA"

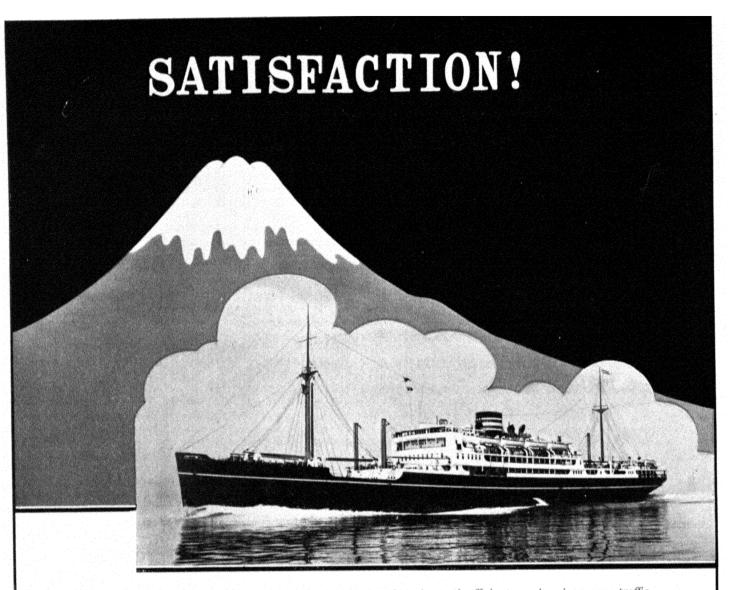
11<sub>1111</sub>

 $a_{\mathbf{k}_{\mathbf{i}}^{-}}$ 

×

#### BRANCHES AND AGENCIES:

Bombay, Karachi, Rangoon, Soerabaja, Alexandria, Mombasa, Sydney, Bremen, Liverpool, Shanghai, Hankow, Tientsin, Tsingtau, Dairen, Hoten, Hsinking, Harbin, Keijo, Kobe, Nagoya, Yokohama, Tokio, etc.



Travel the way of N.Y.K. and enjoy its world-famous luxuries and efficient service in ocean traffic. Excellent European and American food of international reputation, under direction of a noted French chef, affords supreme satisfaction even to the most fastidious of epicurean passengers from either East or West.

Other famous N.Y.K. services to America, Australia etc.

Alluringly low passenger and freight rates are quoted on application to any agent or N.Y.K. office, located at principal points throughout the world.

## N. Y. K. LINE

(JAPAN MAIL)

HEAD OFFICE: TOKYO, JAPAN

Bombay Branch 270, Hornby Rd. Calcutta Branch 2, Clive Row Singapore Branch 16, Raffles Pl. Colombo Agent Carson & Co.

## Trade Relations between India and Japan

Mr. J. N. Tata and his son, Mr. R. D. Tata, of India, came to Japan in 1889 or 1890 in connection with the spinning industry, which had been started in Japan quite a long time before. Japan imported a considerable quantity of yarn from India, for we could not manufacture in Japan all the varn we needed. It was no time for Japan to depend upon the hand-spinning of the old folk or children. Hand-spinning was quite out of date. So we started machine spinning in Japan. Our first spinning mill was built in Sangenva of Osaka and soon several other companies were organized at different places in the country, all on a larger scale than the first. The spinning industry of Japan may be said to have originated at Sangenya and at Mive of Ise Province. The operation of these spinning companies naturally made it necessary to import raw cotton. Japan had some cotton produced in the country, such as was called Moka Cotton. But it was in such an insignificantly small quantity that Chinese cotton was purchased. It was of so inferior quality, however, that our eyes then turned to India, the land of raw cotton and spinning in the Orient. An investigation of India and her spinning was now felt necessary, when Mr. J. N. Tata and his son came over to Japan and they were approached for raw cotton.

Another difficulty presented itself now. Cotton had to be brought over by steamer. The Oriental lines were then operated by three shipping companies; namely, the P. & O., and an Italian and an Austrian line, the first-mentioned company almost monopoliz-

ing the services to Japan. Freight was quoted at  $\mathbb{R}$  17 or more per ton of cotton to Japan. This was unbearably high, but they would not take less. Just at this juneture, Mr. J. N. Tata came over on a visit to Japan, with the object of opening a new shipping service between India and Japan. He offered to share fifty-fifty in the business. The P. & O. was so overbearing that Mr. Tata could not operate a service by himself. An arrangement was made with him by Mr. later Viscount: Eiichi Shibusawa, Mr. Masazumi Morioka, then President of the N. Y. K., Mr. (later Baron Rempei Kondo, Mr. Masayoshi Kato, Mr. Masabumi Asada and some other leading businessmen and the Japanese spinners guaranteed an annual shipment of 50,000 bales. Naturally, the P. & O. offered keen competition by absurdly reducing their freight from R 17 to 11, until a subsidy was granted by the Japanese Government in aid of the competitive service of the N. Y. K. The P. & O. saw the inadvisability of maintaining such competition; it came to an end, and the freight was carried at a reasonable rate. The joint operation between the N. Y. K. and Mr. Tata came to an end three years after, and the service fell into the sole hands of the former. No competition is possible in these days in this service, but such was the state of things forty years ago, and cooperation between India and Japan was in this way crowned with success.

While the Anglo-Japanese Alliance was in force, Japan was bound in her action by special political relations towards India,

but upon its revocation on the initiative of Great Britain after the World War was over, these special relations naturally died of themselves, and Japan entered into a new significant relation, economic and financial, with Continental India, as much as with China, her big market in the East, which has been internally disturbed with political agitation, to the great impediment of our friendship and cooperation with that republic. So long as one country retains a trade or economic relation with another, mutual progress, as well as friendly relations, is a matter of first consequence, and in such a country as Japan, which has a limited market at home for her commodities. it is vitally important to extend her market abroad, as much as possible, in order that loss caused by dullness or crisis in one part of the market may be made up for by gain in another. Needless to say, such extension of the market depends upon its extent, prospect

and other circumstances. India, for instance, presents several economic questions of an international nature, such as that of the cotton industry. The Indian market has been for many years under the control of British commodities, so that Japanese goods will find it hard to cultivate a new field in India. With a population of over 350 millions, however, she fell as a market for Japanese commodities only behind the U. S. A. and China till a few years ago, but she has recently made such a remarkable progress that she is now surpassed only by the U.S.A., so far as her foreign trade is concerned.

What then is the condition of Japan's trade with India, to which is mainly attributed the first development of our marine transportation? What is Japan's situation in Indian trade in comparison with her trade with America and China? We show the comparative amounts of our trade with U. S.A., China and British India as follows:—

(17.... W1.000)

		EXPORTS & IMPOR	(Unit: <b>Y</b> 1,000 <sub>j</sub> )	
	Total Exports & Imports	Trade with U.S. A.	Trade with China	Trade with India
1877	50,769	6,669	10,690	513
1887	96,712	24,812	18,956	5,745
1897	382,436	79,467	41 591	35,338
1907	926,880	311,798	144,820	87,691
1917	2,638,816	838,243	451,625	325,305
1920	4,284,568	1,438,199	628,360	587,179
1921	2,866,991	1,070,683	478,905	494,868
1922	3 527,759	1,328,545	519,863	351,291
1923	3,429,980	1,117,596	476,868	405,337
1924	4,260,439	1,415,918	585,942	523,164
1925	4,882,246	1,671,244	682,095	746,976
1926	4,421,211	1,541,065	661,271	547,087
1927	4,171,470	1,507,489	560,271	438,172
1928	4,168,279	1,451,677	607,697	431,473
19 <b>2</b> 9	4,364,858	1,568,158	556 626	486,163
1930	3,015,902	948,993	422,491	309,667
1931	2,382,653	767,619	247,625	243,532
1932	2.841,452	955,020	206,653	309,356
1933	3,778,264	1,113,015	221,610	409,891
1934	4,454,525	1,168,287	236,635	527,891
1935	4,971,309	1,345,158	282.606	581,284
1936	5,456,656	1,441,742	314,528	631,116
1937	6,958,595	1,908,969	322,886	748,852

EXPENDICE & IMPEDICE

In 1877 our trade with India was no more than 1% of our total foreign trade, but it showed such a prodigious stride that in 1917 it recorded no less than 12%. America showed an increase from 13% in 1877 to 31% in 1917, which gives her the first position in our foreign trade. China comes next with a fall in percentage from 21% in 1877 to 17% in 1917, showing comparatively slow progress. India held the third position, next to the U.S.A. and China, but her

position in our foreign trade lies not so much in her position as the third largest importer of Japanese commodities as in the rapid progress she made to put herself equal in percentage with China, till in 1932 India was ahead of China, becoming the second largest customer of Japan, which position India held down to 1937. The amounts separately of our trade with the U.S.A., China and India are given below:

		EXPORTS		(Unris Y 1,000)
	Fotal Exports	Exports to U.S.A.	Exports to China	Exports to India
1877	23,348	5,234	5,015	323
1887	52,408	21 529	10,970	453
1897	163,135	52,436	21,325	5,563
1907	432,412	131,101	85,619	13,088
1917	1,603,412	478,537	318,381	101,364
1920	1,948,394	565,017	410,270	192,249
1921	1,252,837	496,283	287,227	84,503
1922	1,637,451	732,376	333,520	97,203
1923	1,447,750	605,619	272,190	99,619
1924	1,807,037	744,925	348,298	135,373
1925	2,309,589	1,006,252	468,438	173,413
1926	2,044,727	860,880	421,861	155,951
1927	1,992,317	833,808	334,183	167,580
1928	1,971,955	826,141	373,141	146,006
1929	2,145,615	914,101	346,652	198,056
1930	1,469,852	506,112	260,825	129,262
1931	1,146,981	425,330	143,876	110,367
1932	1,409,991	445,147	129,478	192,491
1933	1,861,045	492,237	108,253	205,154
1934	2,171,924	398,928	117,062	238,220
1935	2,499,073	535,389	148,788	275,637
1936	2,692,975	594,251	159,690	259,107
1937	3,175,418	629,428	179,250	299,366
		IMPORTS		(Units Y 1,000)
	Total Imports	Imports from USA.	Imports from China	Imports from India
1877	27,420	1,736	5,674	191
1887	44,304	3,284	7,986	5,292
1897	219,301	27,031	20,266	29,775
1907	494,467	80,697	59,182	74,593
1917	1,035,811	359,708	133,271	223,941
1920	2,336,174	873,182	218,090	394,930
1921	1,614,154	574,400	191,678	210,365
1922	1,890,308	596,169	186,343	254,088

1923	1,982,230	511,977	204,678	305,718
1924	2,453,402	670,993	237,544	387,791
1925	2,572,657	664,992	214,657	573,563
1926	2,377,484	680,185	239,416	391,136
1927	2,179,153	673,685	226,034	270,592
1928	2,196,314	625,536	234,556	285,467
1929	2,216,240	654,055	209,974	288,107
1930	1,546,050	442,881	161,666	180,405
1931	1,235,672	342,289	103,749	133,165
1932	1,431,461	509,873	77,175	116,865
1933	1,917,219	620,788	113,357	204,737
1934	2,282,530	769,359	119,533	289,671
1935	2,472,236	809,644	133,817	305,646
1936	2,763,681	847,453	154,837	372,009
1937	3,783,177	1,269,541	143,636	449,486

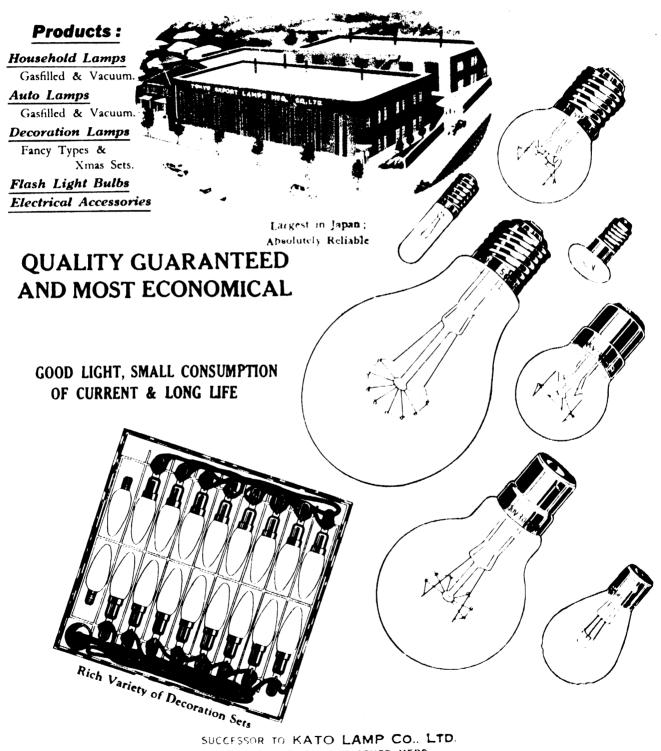
Our trade with India, which made a phenomenal progress recording an increase in quantity of no less than 1457 times as much in value in 1937 as in 1877 shows an increase in percentage from 1% in 1877 to 11% in 1936 of our total export trade, and she falls only behind the U.S.A., while our imports increased from 191 thousands in 1877 to 449,486 thousands in 1937, or by 3,353 times. While we have excess exports in our trade with the U.S.A. and China, the case is reversed in our trade with India, for

we imported more from India than we exported to her for a long time and our import excess from 1900 to 1937 was no less prodigious than 4 billion yen though in 1932 and 1933 we exported a little more to India than we imported from her for the first time in our Indian trade, only to see an excess import of \mathbb{\frac{4}}30,008,826 in 1935, \mathbb{\frac{4}}112,901,553 in 1936 and \mathbb{Y}150,119,733 in 1937. We give below the exports and imports of our trade with India, 1834-1937:

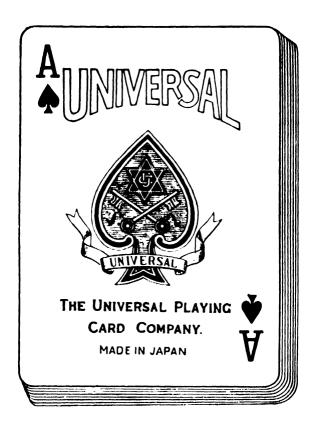
#### EXPORTS TO INDIA 1935-1937

Article	1937	1936	1935
Sugar	65,551 <b>Y</b>	22,564 <b>Y</b>	422,935 <b>Y</b>
Tea	861,966	587,650	424,359
Beer	753,289	649,791	639,124
Vegetable oil and fat	8,422	5,066	12,362
Peppermint oil	79,706	75,529	81,394
Fish oil & whale oil	65,791	103,285	32,693
Soap	314,108	237,346	238,503
Camphor	1,447,206	1,414,775	1,632,058
Menthol crystal	655,545	415,663	729,614
Matches	93,199	86,046	105,139
Cotton yarn	19,845,505	18,050,786	20,093,002
Raw silk	8,459,621	3,871,991	5,533,509
Artificial silk	23,154,416	8,746,557	7,592,537
Cotton tissues (grey)	16,916,158	33,106,693	41,561,542
., , (bleached)	13,010,824	9,210,370	11,359,900
,, ,, (others)	33,113,975	30,200,049	32,260,655

# TOKYO EXPORT LAMPS



TOKYO EXPORT LAMP MFG. CO., LTD.



Cable Address:
"UNIVCARDS OSAKA"

#### Code used:

A.B.C. 5th Bentley's Oriental 3-letter and Private

## The Universal Playing Card Co., Ltd.

MANUFACTURERS & EXPORTERS

850, Sakancho, Higashiku, OSAKA, JAPAN.

Correspondence Invited.





CARLE ADDRESS: "ELASTICWEB" TOKYO

CODES USED:

ORIENTAL SLETTER. SCHOPIFLD'S 3-LETTER

P.O. BOX TOKYO CENTRAL 235

BANKERS

The Yokohama Specie Bank, 13d, Tokyo. The National City Bank of New York in Tokyo, etc

A few features of our little products are:

- 1. -Durability-Everlast in Elasticity.
- 2.--Quality -- Homogeneneous throughout a roll or piece.
- 3.—Designs -Attractive & marketable.
- 4. -Colour combinations-Harmonising always.

## ELASTIC WEBS on BRAIDS GARTERS ON SUSPENDERS EMBROIDERY LACES

" AN ANNOUNCEMENT TO INTEREST THE OVERSLAS

## PROSPECTIVE BUYERS AND INDENTORS

"An advantageous business is only realized by getting contact with the Real Mfrs. apecialized in the lines." An important formula is thereby obtained for all the purchasers:

Well squipped in whitner Lasty expenses of aggrator

ALMAN OF BUILDING

It is unquestionable to mention that we are the biggest Elastic Webs & Braids Mfrs, in the Japanese territories in those points of Capital subscribed, Volume of output and the Superiority of quality turned out, and eventually we branded are always put in a position of leadership among the numerous factories in Japan. Indeed, our products are thoroughly recognized to be the first class in every description, and have won the highest reputation in both of Home and Foreign markets. Furthermore, our untique products manufactured by the immense experience in technique of Over half a century & the modern's nsational designs as well as fully equipped manufacturing process. branded Elastics & Embroidery Laces" are praised always to be the most unexcelled & highly reputable ones among the World-wide clients.

Elastic Webs & Braids Dept.

Embroidery Lace Dept.

Manufacturers & Exporters. ESTABLISHED 1883

TOKYO, OSAKA, FURMOSA & SHANCHAI.

T.MATSUMOTO&CO.,LTD!

#### Trade Relations between India and Japan

Woollen tissues	9,883,889	5,254,125	4,920,988
Silk rissues	13,838,214	13,203,159	18,074,169
Artificial silk tissues	32,465,720	26,220 528	22,454,599
Cotton blanckets	1,609,515	1,894,476	1,389 605
Cotton towels	586,054	563,000	771,287
Silk handkerchiefs	833,670	834,949	840,260
Kuitted goods	4,559,586	4,256,289	7,509,677
Caps, hats & bonnets	1,735,804	1,247,205	1,338,477
Buttons	1,432,428	1,115,501	1,261,971
Jewelry for personal adornment	4,048,012	3,202 168	3,764,002
Paper	1,612,570	1,025,203	1,107,093
Cement	184,285	170,037	234,451
Pottery	4 240,338	3,696,292	3,529,443
Glass & glass manufactures	7,214,712	5,817,380	6,226,074
Brass	1,365,222	2,925,960	5,505,202
Iron manufactures	6,220,945	4,308,587	5,465,956
Rubber tyres	1,099,162	1,205,932	1,033,492
Machinery & parts thereof	6,442,617	2,968,996	3,070,842
Wood	1,533,409	1,123,015	1,199,235
Umbrellas & parasols	134,120	105,618	81,599
Brushes	326,740	242,915	252,131
	1,583,853	1,147,629	1,448,212
Lamps & parts thereof	2,787,126	2,783,721	2,750,874
Toys	74,782,687	67,010,690	58,688,244
Others		259,107,536	275,637,433
Total	299,366,759	207,107,000	200 0 1000 0 1 1000

#### IMPORTS FROM INDIA 1935-1937

1937	1936	1925
68, <b>2</b> 52 <b>Y</b>	65,58 <b>4 Y</b>	200,447 Y
3,234 074	4,248,590	2,294,830
2,458,768	1,129,313	81,708
2,322,505	658,907	462,398
3,436,185	2,345,844	2,518,622
342,509	1,597,706	187,122
363,634,732	315,060,858	259 036,862
8,344,471	7,342,444	4,654,872
1,942,582	451,082	822,170
63,699,413	39,108,761	35,387,228
449,486,492	372,009,089	305,646,259
	68,252¥ 3,234,074 2,458,768 2,322,505 3,436,185 342,509 363,634,732 8,344,471 1,942,582 63,699,413	68,252Y 65,584Y 3,234,074 4,248,590 2,458,768 1,129,313 2,322,505 658,907 3,436,185 2,345,844 342,509 1,597,706 363,634,732 315,060,858 8,344,471 7,342,444 1,942,582 451,082 63,699,413 39,108,761

#### The Population of Japan

Japan took her first census returns as early as the 18th year (610 A. D.) of the reign of the Empress Suiko, when her population was reported to be 4,988,842. The census was taken several times during the Tokugawa regime, the results of a few returns shown below:

Year	Population	Year	Population
1721	26,066,000	1750	25,917,000
1780	26,010,000	1816	25,621,000
1848	26,907,000	1816	25,621,000

It has to be added that the above figures must be anything but accurate, so a few millions would have to be added to them to have some idea of the population in Japan.

The population of Japan was estimated roughly at 33,000,000 in 1872, four years after the Restoration of the Imperial administration of 1868. It was estimated at 40,000,000 in 1889 and 50,000,000 in 1909.

Formosa was ceded to Japan by China as a result of the Chino-Japanese war,

1894-5; Japan got possession of half the island of Karafuto (Saghalien) after the Russo-Japanese war, 1904-5; Korea was annexed to Japan in 1910 and the Marshall Islands were put under the mandatory rule of Japan at the close of the World War. Such territorial additions increased the population of Japan.

Japan took another official census in 1920, when the population of Japan Proper was 55,963,053. The next census taken in 1925 shows that the Japanese population increased to 83,456,929 inclusive of Korea and other oversea territories. According to the report on the second census, our population consisted of 42,209,100 male and 41, 247,829 female, being 124 per square kilometer; the third census taken in 1930 shows that our population increased to 45,675,654 male, 44,720,389 female, and 90,396,043 in total, as shown below:

Population of Japan, 1930

	Population	Male	Female	Rate per sq kilo
Empire	90,396,043	45,675,654	44,720,389	134
Japan Proper	64,450,005	32,390,155	32,059,850	169
Korea	21,058,305	10,763,679	10,294,626	95
Formosa	4,592,537	2,353,288	2,239,249	128
Karafuto	295,196	168,532	126,664	×
Kwantung & South Manchuria	1,325,011	809,044	518,967	355
Marshall Is.	69,626	37,929	31,697	32

According to the census taken in 1935, five years after the third, the total population of the Japanese Empire was 97,697,555 with 49,242,822 male and 48,454,733 female, show-

ing an increase of 7,301,512, 3,567,168 and 3,734,344, respectively, the particulars shown below: -

#### The Population of Japan

#### Population of Japan, 1935

	Population	Male	Female	Rate per sq. kilo
Empire	97,697,555	49,242,822	48,454,733	145
Japan Proper	69,254,148	34,734,133	34,520,015	181
Korea	22,899,038	11,662,645	11,236,393	104
Formosa	5,212,426	2,659,819	2,552,607	145
Karafuto	331,943	185,225	145,718	9
Kwantung & South Manchuria	1,656,726	995,447	661,279	441
Marshall Is.	102,537	57,333	45,204	48
	Population of the Prefe	ctures, 1935		
Hokkaido	3,068,283	Aichi		2,852,703
Tokyo-fu	6,369,639	Miye		1,174.592
Osaka-fu	4,297,166	Shiga		711,442
Kyoto-fu	1,702,501	Hyogo		2,923,121
Aomori	967,118	Nara		620,461
Iwate	1,046,132	Wakayama		864,088
Mivagi	1,134,795	Tottori		490,458
Akita	1,037,746	Shimane		747,116
Yamagata	1,116,801	Okayama		1,332,639
Fukushima	1,580,549	Hiroshima		1,804,912
lbarakı	1,548,988	Yamaguchi		1,190,532
Tochigi	1,195,052	Tokushima		728,748
Gumma	1,242,449	Kagawa		748,627
Saitama	1,528,857	Yehime		1,164,895
Chiba	1,546,369	Kochi		714,985
Kanagawa	1,839,998	Fukuoka		2,753,641
Niigata	1,995,776	Saga		686,116
Toyama	798,889	Nagasak		1,296,872
lshikawa	768,415	Kumamoto		1,387,037
Fukui	646,748	Oita		980,452
Yamanashi	646,732	Miyazaki		824,436
Nagano	1,713,856	Kagoshima		1,591,422
Gifu	1,225,806	Okinawa		592,474
Shizuoka	1,939,830			
	Population of Ten Large	est Cities, 1935		
Tokyo	5,875,667	Yokohama		704,290
Osaka	2,989,866	Hiroshima		310,117
Nagoya	1,082,816	Fukuoka		291,157
Kyoto	1,080,593	Kure		231,334
Kobe	912,140	Sendai		219,545
• •				

	Births	and Still-bi	rths					Deaths		
Year		Births	Sti	II-Births	Year			De	aths	Per mill
1923		2,043,297		.33,863	Average,	180.1	1898	87	5,475	20.5
1924		1,998,520		25,839		1899	1903		3,470 1,755	20.5
1925		2,086,091		24,403	••	1904	1908		2,312	20.5
1926		2,104,405		24,038	••	1909	1913		2,712	20.5
1927		2,060,737		16,922	,,	1914	1918		5,254	22.0
1928		2,135,852		20,191	**					23.20
1929		2,077,026		16,671	••	1919	1923		2,411	
1930		2,085,101		17,730	1020	1924	1928		5,484	20.08
1931		2,102,784		16,505	1930				0,867	18.17
1932		2,182,742		19,579	1931				24,891	18,98
					1932				5,344	17.73
1933		2,121,253		14,138	1933				3,987	17.76
1934		2,043,783		13,043	1934				4,684	18.11
1935		2,190,704	ì	15,593	1935				1,936	16.77
1936		2,101,920			1936			1,23	0,397	17.51
				Marriages 8	& Divorces					
Year	Marriages	Per	T	Per				Per	•.	Per
1923	521,580	mill 8.77	Divorces	mill	Year 1020		lages	mill	Divorces 51.250	mill
	513,130		51,212	0.88	1930		5,674	7.86	51,259	0,80
1924		8,68	51,770	0.88	1931		5,574	7.60	50,609	0.77
1925	521,438	8.73	51,687	0.87	1932		5,270	7.77	51,437	0.78
1926	592,847	8.31	50,472	0.83	1933		058	7.23	49,282	0.73
1927	487,850	7.96	50,625	0.83	1934		2,654	7.52	48,610	0.71
1928	499,555	8.01	49,119	2.79	1935		,730	8.04	48,528	0.70
1929	497,410	8.90	51,222	0.81	1936	549	),116	7.82	46,167	0,66
			Prin	cipal Causes	of Death, 193	36				
	Causes		No o	of deaths		auses			No	of deaths
Abdomii Measles	ial typhus			6,871 5 <b>264</b>	Bronchiti	٠,				26,120 112,204
	ng-cough			9,751	Plearitis The olde	er of t	he sou	iack & due	rdenum	18,036
Diphthe				4,332				the ulcer		1.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Influenz				8,670	intestin					11,977
Dysente	ry & intestina	l inflammati	On	16,721	Abdomm	al heri	11a & b	lock of the	e intestinal	
	e of raspirator	y organ		07,157	canal					121,133
Ather to	ibercler			38,005	Nephsitis					5,618
Pox	& Septemic			5,536 0.433				oning in p Infants und		57,771 2,947
	& Septemic & other mali	mant tumou	rc	9,433 49,212	year o		HIRV C.	imanes une	ici one	67,986
Beriberi	es other man	, mane tumou	• •	11,097	Semility (		(C -			91,936
Meningi	itis			36,905	Suicides		•			15,423
	l haemorrhage	e & congest	tion of the		Accidente	5				29,974
brain				18,152	Other ca	uses				213,926
Heart fa		.•		22,949	Total				1	1,230,278
Arterios	clerosis & mo	rtification		5,174						

The foreign residents in Japan numbered male 21,895, female 10,745 and total 32,641 in 1934. The Chinese standing the first in number were male 16,520, female 6,221 and

total 19,932. There were 395 Indians staying in Japan, while the Japanese staying in British India and Ceylon numbered 1,493 in 1935.

#### \*

#### Education in Japan

Even in feudal days Japan had an educational system in every clan, for the samurai, who constituted the main stay of the country, were a literate class of people. Nor was the farmer or artizan entirely illiterate in this country. The Terakoya, or, as it means, "temple-school" for it was often run by a Buddhist priest contributed a great deal to the education and learning of Japan in her feudal days.

It was in 1872 that Japan adopted the present educational system, which made elementary education compulsory. But the principles of our education were laid down on Oct. 30, 1890, when the Emperor Meiji was pleased to issue the Imperial Rescript on Education, which practically every school-child in the Empire gets by heart.

Elementary education being compulsory, all children from 6 to 12 years of age, who are called school-age children, must attend primary schools, which have a course of six years. In 1935 there were altogether 11,150,824 school-age children, of whom 11,103,920 children, including 5,629,815 boys and 5,474,109 girls, attended primary schools, of which there were 25,771 schools, so only 46,904 children or 0.042% of the total school-age children (23,716 boys and 23,188 girls) stayed away from school education.

Education of School-age Children

Year	School-age	Those attending	Those not
rear	children	school	attending school
1927	9,401,906	9,348,865(99,44%)	53,041(.56%)
1928	9 565,952	9,514,737(99.46%)	51,215(.54%)
1929	9,717,057	9,663 586(99.45%)	53,471(.55%)
1930	9,883,785	9,832,847(99.48%)	50,938(.52%)
1931	10,105,941	10,056,530(99.51%)	49,411(.49%)
1932	10,392 794	10,344,642(99.54%)	48,152(.46%)
1933	10,754,962	10,708,930(99.57%)	46,032(.44%)

1934 11,024,532 11,978,718(99.58%) 45,814(.42%) 1935 11,150,824 11,103,920(99.58%) 46,904(.42%)

Japan had 252,594 teachers engaged in primary education, of whom men-teachers numbered 173,597 against 78,997 womenteachers.

The second-grade education includes middle schools for boys, and high schools for girls, besides vocational or business schools for both, all of a course of either four of five years. In 1935 there were 555 middle schools, where 330,992 boys were instructed by 13,644 teachers, while the high schools for girls, numbering 970, had 388,933 girls studying under 15,545 teachers, a majority of whom are ladies.

Middle schools and high schools

Year	No of Middle schools	No of Middle-school students	No of Girls' High schools	No of girls' High-schools students
1927	518	316,759	862	328,208
1928	532	331,551	899	343,578
1929	546	343,709	940	359,269
1930	555	348,589	970	367,726
1931	557	345,691	975	368,999
1932	558	333,605	980	362,625
1933	558	329,459	968	361,735
1934	554	327,361	975	371,807
1935	555	330,992	970	388,933

The business education includes schools of industry, agriculture, fishery, commerce, navigation, and other practical courses. In 1935 there were 1,064 schools educating 342,905 students, under 16,942 teachers.

There were 103 normal schools in 1935, where 30,420 boys and girls were trained for teachers of primary schools, besides two higher normal schools where 1,775 boys and 815 girls were trained for teachers of second-grade schools.

The schools of higher education include the Koto-gakko (colleges) and vocational colleges, the former being chiefly preparatory for universities. We have 25 Government preparatory colleges, besides 3 public and 4 private ones, where 16,417 students are educated under 1,336 professors, while 267,021 students are trained under 19,151 professors in 1,920 vocational, technical, and other colleges in the country.

Japan has 45 universities, of which 18 are operated by the Government, the rest

being run by public or private bodies. In 1935 there were 71,162 students instructed under 6,478 professors.

Mention need be made of blind, deaf and dumb schools, of which we have 78 blind and 62 deaf and dumb schools, where altogether 9,207 deformed students of both sexes are instructed by 1,254 teachers.

The number of schools of all kinds in Japan, with those of their teachers and students, in 1935, is given in the following figures:

Schools, teachers and students in Japan, 1935

,	No of schools	No of teachers	No of students
Elementary schools	25.771	252,593	11,233,076
Blind schools	78	646	4,830
Deaf and dumb schools	62	608	4,377
Normal schools	103	2,295	30,420
Higher normal schools for boys	2	186	1,775
Higher normal schools for girls	2	105	815
Temporary training schools for teachers	1	29	57
Middle schools	555	13,626	330,992
Girls' high schools	970	15,551	388,935
Koto gakko (colleges)	32	1,336	16,417
Universities	45	6,478	71,162
Colleges	117	5,322	96,734
Technical colleges	56	2,209	24,116
Technical schools (A)	861	14,901	298,961
Technical schools (B)	203	2,041	43,944
Technical continuation schools	15,306	23,429	1,281,814
Training schools for teachers of technical education	4		3,56
Training schools for teachers of technical continuation school	ls 45	95	1,106
Others	1,921	17,356	230,394
Total	46,134	358,835	14,060,981

Out of the total expenditures for 1936, the State appropriated 131 million Yen for the Educational Department including 90,485 thousand Yen for common or ordinary education, 629 thousand Yen for business or technical education, 3,369 thousand Yen for what is termed social education, 159 thousand Yen for the education of the blind, deaf and dumb,

besides 31,571 thousand Yen appropriated for the libraries of the universities and other Government schools. Moreover, the public and private schools are operated by the local governments or private bodies, and these expenditures amounted to no less than 410 million. Yen altogether in 1935, the figures for 1936 being not available yet.

**HEAD OFFICE:** 

No. 1-1, Muremachi-Nichome, Nihonbashi-ku, Tokyo

CALCUTTA OFFICE No. 100, Clive Street

RANGOON OFFICE: Sooniram Building, No. 545, Merchant Street



BOMBAY OFFICE:

Kitab Mahal, No. 192, Hornby Read, Fort

KARACHI OFFICE:

Puniab National Bank Building, Mac. Leod Road

MADRAS OFFICE:

Mercantile Bank Buildings, First Line Beach, George Town

# MITSUI BUSSAN KAISHA, LTD.

(MITSUI & CO., LTD., in Europe and America)

Established: 1876

Capital Y 150,000,000

General Exporters and Importers, Insurance and Ship Agents, General Contractors, Shipowners, Shipbuilders, Saw-Mill Owners and Wharfingers



TOKIO HEAD OFFICE

#### BUSINESS INTERESTS IN BRITISH INDIA AND BURMA:

Exports:--Inte, Gunny, Hessian, Seeds, Oil-Cake, Pig-Iron, Manganese Ore, Chrome Ore, Coal, Matches, Wool, Tea, Tobacco, Metals, Rice, Bone Meal, Lac, Myrobalan, Sandalwood Oil, Etc.

Imports: Sugar, Metals, Iron and Steel, Manure, Silk Goods, Mousseline, Singlets, Cotton Crepe, Glass Phials, Canned Goots, Beer, Dye-stuff, Drugs, Chemicals and Medicals, Matches and Match Materials, Cement, Paper, Strawboards, Raw Silk, Spun Silk, Noil Varn, Bobbin, Timber, Veneer, Tea Chests, Sulphur, Camphor Menthol Crystal, Red Lead and Paint Materials, Etc.

#### BRANCH OFFICES AND REPRESENTATIVES OUTSIDE BRITISH INDIA AND BURMA:

HOME—Otaro, Hakodate, Kawasaki, Yokohama, Yokosuka, Nagoya, Shimizu, Niigata, Osaka, Tsuruga, Maizuru, Kobe, Okayama, Hiroshima, Kure, Moji, Wakamatsu, Karatsu, Miike, Nagasaki, Saseho, Kagoshima, Naha, Taihoku, Keelung, Tainan, Takao, Keijo, Jinsen, Fosan, Gunsan, Seishin, Heijo, Etc.

ABROAD—Dairen, Hsinking, Mukden, Newchwang (Yingkow), Harbin, Tsitsihar, Botanko, Tomon, Antung, Tientsin, Peking, Shanghai, Chefoo, Tsinan, Tsingtao, Nanking, Hankow, Amoy, Hongkong, Canton, Saigon, Manila, Cebu, Davao, Iloilo, Singapore, Medan, Palembang, Bangkok, Sourabaya, Semarang, Batavia, Kabul, Teheran, Alexandria, Casablanca, London, New York, San Francisco, Seattle, Sydney, Melbourne, Etc.

#### CORRESPONDENTS

Berlin and Hamburg:

Paris and Lyons:

Cape Town and Johannesburg: Buenos Aires and Santiago Chile:

Wellington, New Zealand:

Haiphong and Hongay: Los Angeles:

Mexico: Rio de Janeiro:

Vienna: Rome: Istambul: Deutsche Mitsui Bussan Aktiengesellschaft.

Société Anonyme Français Bussan. Mitsui Bussan-South Africa-(pty.) Ltd.

Nambei Compania de Importación y Exportación Sociedad Anónima. Mitsui & Company (New Zealand), Ltd.

K. Mawatari.

Konishi.

M. Suzuki.

M. Imaki.

H. Fukui. K. Rinoie

K. Kurata

#### The Companies of Japan

At the end of 1936 Japan had 87,511 companies established under the Corporation Law of Japan, against 84,146 for 1935, showing an increase of 3,365 (4%). The following figures will show the number of companies in Japan for 1926 1936:

Year	No of companies	Ind x
1926	36,068	100
1927	38,516	107
1928	41,702	117
1929	46,692	129
1930	51,910	144
1931	57,226	159
1932	65,041	180
1933	71,196	197
1934	78,189	217
1935	84,146	233
1936	87,511	243

During the last eleven years the number of companies in Japan recorded an increase of 51,443. According to the organization, the companies for 1936 consist of unlimited partnership 17,531 (20.0%), limited partnership 45,185 (51.6%), limited joint stock 24,752 (28.3%), limited partnership 38 and mutual companies 4, showing an increase of 1,082 (6.5%), 796 (1.7%), 1,488 (7.0%) and 3, respectively for the first four categories, though the number of mutual companies remained 4, when compared with those of 1935.

The following figures will show the number of companies according to the amount of capitals for 1936:

Am	ount of capita	No of companies	Percentage	
Less than	50,000¥		62,146	71.0%
Between	50,000	100,000	8,548	9.8
Between	100,000	500,000	11,171	12.8
Between	500,000	1,000,000	2,292	2.9

Between	1,000,000	5,000,000	2,512	2.9
Between	5,000,000	10,000,000	385	0.4
Over	10,000,000		457	0.5
Total			87 511	100,0

A comparison with the figures for 1935 shows an increase of 3,072 (3.9%) for companies capitalized at less than Y 500,000 but no more than 29 for those of capitals amounting to over Y 5,000,000.

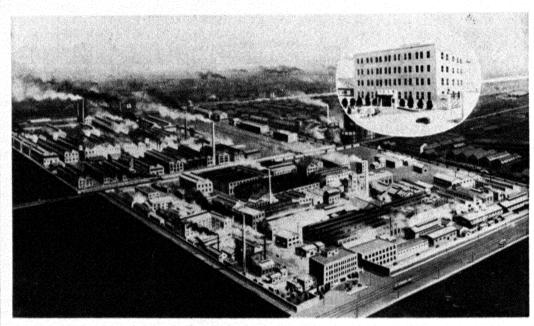
According to the lines of business, the companies are classified as follows:

Kind of companies Commerce	No of companies 47,090	Percentage 53,8%
Industry	30,986	35,4
Transportation	6,405	7.3
Agriculture	1,987	2.3
Mining	697	0.8
Fishery	340	0.4
Total	87,511	100,0

It has to be understood that commercial companies include those for selling, storage, financing, insurance, etc. The following figures will show the index for the different companies, the number for 1926 being taken as 100:

The total capitals of the companies for 1936 amounted to ¥23,977,761,065 against





# COALTAR COLOURS

INTERMEDIATES CHEMICALS

TEXTILE and RUBBER INDUSTRIES
Synthetic Pharmaceuticals

Head Office and Works: Kasugadecho, Konohanaku, Osaka.

Sole Export Agents:

#### NIPPON SENRYO EXPORT CO., LTD.,

Asahi Building, 3-chome, Nakanoshima, Kitaku, Osaka. Telegrams: Japex Osaka.

# Nippon Senryo Seizo Kabushiki Kaisha

(The Japan Dyestuff Mfg. Co., Ltd.) OSAKA JAPAN

## MITSUBISHI SHOJI KAISHA, LIMITED.

(Mitsubishi Trading Co., Ltd.)

Importers & Exporters, Manufacturers, Commission Merchants, Brokers, Shipowners

#### **HEAD OFFICE:**

Marunouchi, TOKYO, JAPAN

#### Calcutta Branch:

135, Canning Street, Calcutta.

#### Madras Office:

24, Thambu Chetty Street, G.T., Madras,

#### Rangoon Office:

No. 198, Strand Road, Rangoon, Burma.



(Head Office of Mitsubishi Shoji Kaisha)

#### Bombay Branch:

45-47 Church Gate Street, Fort, Bombay.

#### Karachi Office:

Finlay House, Mcleod Road, Karachi.

#### Other Branches & Representatives

Osaka, Kobe, Okayama, Onomichi, Tokushima, Kure, Moji, Yawata, Saseho, Nagasaki, Nagoya, Yokohama, Niigata, Sendai, Aomori, Otaru, Hakodate, Keelung, Taihoku, Takao, Keijo, Fusan, Kunsan, (JAPAN)

Dairen, Mukden, Hsinking, Harbin, Antung, Yingkow, Chinwangtao, Tientsin, Tsinan, Tsingtao, Shanghai, Hankow, Hongkong, Manila, Cebu, Soerabaya, Batavia, Singapore, Bangkok, Sydney, Melbourne, Beirut, Baghdad, Alexandria, Johannesburg, Cape Town, London, Seattle, San Francisco, Buenos Aires, etc. Heijo, Seishin, etc. (ABROAD)

#### Agencies

Germany: Mitsubishi Shoji Kaisha, G.m.b.H., Berlin.

France & Morocco: Societe Anonyme Francaise Mitsubishi, Paris, Lyon, & Casablanca. Iran (Persia): Iran & Japan Trading Co., Ltd., Teheran.
Santiago (Chile): Mr. T. Miyake.

#### PRINCIPAL LINES OF BUSINESS IN INDIA & BURMA

#### Exporting from Japan:

Cotton Yarn, Cotton Piece Goods, Rayon Yarn, Rayon Piece Goods, Spun Silk Yarn, Silk Piece Goods, Silk & Staple Fibre Mixed Yarn, Worsted and Woollen Yarn, Woollen Piece Goods.

Soda Ash, Bicarbonate of Soda, Caustic Soda, Calcium Chloride, Sesquicarbonate of Soda, Sodium Sulphide, Bleaching Powder, Sulphur, Camphor, Camphor Oil, Borax, Peppermint Oil, Menthol Crystals, and other Chemicals (heavy & light), Pigment (Zinc Oxide, Red Lead, etc.), Dyes and Intermediates.

Window Glass, Sheet Glass; Cement, Dolomite Plaster; Canvas Shoes; Clocks; Beer; Paper; Matches; Toys; & other General Merchandise.

other General Merchandise. Aluminium, Brass, Copper Wires, Circles, Sheets, Rods, Strips; Galvanized Sheets; Cast Iron & Seamless Steel Tubes for Water Mains, Steel Gas Pipes; Rails, Plates, Wires, Nails; Ferro-Alloys, Electrical Wires (bare &

insulated).

Spinning & Weaving Machines, and their Accessories and Parts; Bobbins, Shuttles, and Travellers; Rayon & Staple Fibre Manufacturing Machines, and their Accessories and Parts; Dyeing, Printing, and Finishing Machines; Hosiery Machines.

Sulphate of Ammonia, Superphosphate of Lime; Hardened Fish Oil, Fatty Acid, Vegetable Wax. Canned Goods (Salmon, Crabmeat, Tunafish, Mackerel, Sardines, Pineapple, Mandarin Oranges, White Peach, Pear,

Sugar, Sugar Candy, Tea, Condensed Milk, Confectioneries, Potato Starch, Wheat Flour, etc.

#### Importing into Japan:

Raw Cotton, Gunny Bags, Hessian Cloth, Raw Jute; Oil Seeds (Castor, Cotton & Rape Seeds), Groundnuts, Rape Cake & other Oil Cakes; Scrap Steel & Cast Iron; Iron Ore, Manganese Ore, Bauxite, and other Metallic Ores, etc., etc.



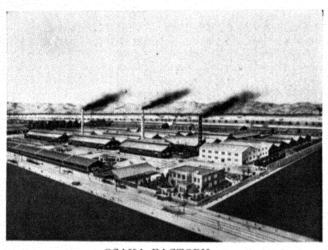
# Nippon Paint Co., Ltd.

Head Office & Export Dep't. Uraye Nishiyodogawaku Osaka.

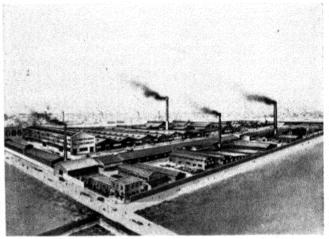
Capital - ¥ 6,000,000

¥ 1,700,000 Surplus -

#### ESTABLISHED 1881



OSAKA FACTORY



TOKYO FACTORY

CABLE ADDRESS "NIHONPAINT OSAKA"

#### AGENTS:

Shanghai, Tsingtau, Tientsin, Hongkong, Manila, Singapore, Soerabaya, Batavia, Bangkok, Rangoon, Calcutta, Bombay, Karachi, Alexandria, Mombassar, Durban, Panama.

The Oldest and Biggest Manufacturers of Paints, Enamels, Varnishes, Boiled Oils, Red Lead, White Zinc, Dry Colours & Lacquers in the East.

¥ 22,352,402,224 for 1935, showing an increase of ¥ 1,625,358,841. Here we give the amounts of capitals, 1926–1937:

Year	Amount of capitals (in 1,000)	Index
1926	17,633,526	100
1927	18,386,355	104
1928	18,968,865	108
1929	19,666,107	112
1930	19,633,761	111
1931	19,551,544	111
1932	19,484,540	110
1933	19,960,318	113
1934	21,126,978	120
1935	22,352,402	127
1936	23,977,761	137

The total capitals of the companies for 1936 were shared by different kinds, according to their organization, as follows:—

Сарі	tals, 1936	
Unlimited partnership	1,355,529,118 <b>Y</b>	5.7%
Limited partnership	1,189,346,116	4.9
Limited joint stock	21,423,015,161	89.3
Limited partnership	7,070,670	
Mutual	2,800,000	
Total	23,977,761,065	100,0

Or, according to the lines of business, the total capitals are distributed as follows: -

Capitals, 1936			
Industry	10,701,376,368 <b>Y</b>	44.6%	
Commerce	9,105,441,190	38.0	
Transportation	2,385,853,209	9.9	
Mining	1,418,426,383	5.9	
Agriculture	184,422,763	0.8	
Fishery	182,241,152	0.8	
Total	23,977,761,065	100.0	

The average amount of capitals for each kind of companies is shown in the following figures:—

Average	amount	of	capitals, 1936	
Agriculture			92,815 <b>Y</b>	1.8%

Fishery	526,709	15.7
Mining	2,035,045*	0.2
Industry	345,358	7.1
Commerce	193,362*	1.0
Transportation	372,499 k	2.9

(\* indicates reduction)

The total paid-up capitals at the end of 1936 amounted to ¥17,798,915,526 or an increase of ¥1,138,739,138 over those of 1935, and they were shared by the different kinds of companies as follows:

Paid-up capitals,	1936
Joint-stock	15,248,024,035 <b>Y</b>
Unlimited Partnership	1,355,529,118
Lamited partnership	1,189,346,116
Joint stock limited partnership	5,016,257
Mutual	1,000,000
Total	17,798,915,526

The net profits for 1936 totalled Y 1,682, 681,941, the average of Y 19,228 for a company showing an increase of Y 172,387, 761 11.4% and Y 1,280 7.1%, respectively, over those for 1935 while the net loss amounted to Y 118,143,245 with the average of Y 1,350 showing a decrease of Y 8,754, 290 8.0% and Y 50 (3.8% respectively, when compared with those of 1935.

The debentures amounted to ¥3,963,688, 729 in 1936, their distribution among different kinds of companies shown in the following figures:

Debentures, 1936			
Banking	1,513,891,716 <b>Y</b>	38.2%	
Electric industry	1,152,717,993	29.1	
Transportation	462,229,260	11.7	
Other Commercial Companies	228,948,732	5.8	
Cotton yarn and spinning	91,550,000	2.3	
Fertilizer industry	87,153,100	2.2	
Rayon industry	52,100,000	1.3	
Other	375,097,928	8,4	
Total	3,963,688,729	100.0	







Cable Address:
"IKUNOGUM OSAKA"

Manufacturers & Exporters

For

Canvas & Rubber Footwear

22 ITCHOME, ANDOJIBASHIDORI, MINAMIKU, OSAKA, JAPAN.

CodesUsed:

Bentley's 2nd & Comp.

A.B.C. 6th Edition Acme

Oriental 3-letter code

Schofield 3-letter code & Private.

IKUNO GUN WORKS

#### The Factories of Japan

The number of factories in Japan, which was 31,717 in 1914, increased to 43,949 in the post-war year, 1918, and it gradually rose to 49,161 in 1925, 64,436 in 1931, 80,311 in 1934, 85,174 in 1935, and 90,602 in 1936, as shown below:

No of	factories
1925	49,161
1926	51,196
1927	53,688
1928	55,948
1929	59,887
1930	62,234
1931	64,436
1932	67,318
1933	71,940
1934	80,311
1935	85,174

90,602

1936

According to the numbers of the operatives, these factories are divided as follows:

No of operatives		No of factories		
Over	5	less than	30	76,728 ( 84.7%)
,,	30	**	100	10,367 ( 11.4 ,, )
	100	,,	200	1,825 ( 2.0 ,, )
••	200	-		1,684 ( 1.9 ,, )
Tota	ıl			90,602 (100.0 ,, )

The factories are distributed among different lines of business in 1936 as follows:--

Kind of factories	No of factories	Percentage
Spinning	26,358	29.1%
Metal ware	8,251	9.1
Machinery	11,766	13.0
Ceramics	4,222	4.7
Chemistry	4,998	5.5
Sawing & wooden ware	7,788	8,6
Printing & bookbinding	3,450	3,8
Foodstuff	14,021	15.5
Gas & electricity	570	0,6
Others	9,178	10.1
Total	90,602	100.0

The following figures will show the number of factories for each line of business according to the number of operatives employed at the end of 1936:—

Kind of Factories	No of Factories	Factories em- ploying 5-30 operatives	Factories em- ploying 30- 100 operatives	Factories em- ploying 100 200 operatives	Factories em- ploying over 200 operatives
Spinning	26,358	20,765	3,952	787	<b>ห</b> 54
Metal ware	8,251	6,990	987	148	126
Machinery	11,766	9,747	1,522	250	247
Ceramics	2.222	3,479	558	113	72
Chemistry	4,998	3,704	897	189	208
Sawing and wooden ware	7,788	7,217	504	50	17
Printing and bookbinding	3,450	3,040	336	45	29
Foodstuff	14,021	13,077	768	116	59
Gas and electricity	570	516	43	6	5
Others	9,178	8,191	799	121	67
Total	90,602	76,726	10,367	1,825	1,684

At the end of 1936 the operatives numbered 2,592,687, of which men were 1,458,398 and women 1,134,289 against 2,369,277 operatives including 1,287,575 men and 1,081, 702 women, for 1935, showing an increase

of 223,410 (9.4%) operatives, with 170.823 (13.3%) men and 52,587 (4.9%) women. Below we give the number of operatives employed in different factories according to lines of business in 1936:

Kind of Factories	Factories em- ploying 5-30 operatives	Factories em- ploying 30- 100 operatives	Factories em- ploying 100- 200 operatives	Factories em- ploying over 200 operatives	Total
Spinning	218,648	197,625	108,104	503,540	1,027,917
Metal ware	73,870	64,692	20,450	105,846	246,858
Machinery	98,054	74,215	34,674	250,020	456,963

Ceramies	28,976	27,759	15,881	29,086	101,702
Chemistry	38,655	45,731	26,106	162,995	273,487
Sawing and wooden ware	58,799	23,267	6,602	4,625	93,293
Printing and bookbinding	27,136	15,893	5,016	10,794	58,839
Foodstuff	101,085	33,555	12,806	17,864	165,310
Gas and electricity	4,424	2,205	800	1,292	8,721
Others	73,215	38,823	15,974	31,585	159,597
Total	722,862	505,765	246,413	1,117,647	2,592,687

The following figures will show the number of men and women operatives employed in the companies, according to different lines of business 1936: -

Kind of Factories	Men-operatives	Women-operatives	Total
Spinning	203,669	824,248	1,027,917
Metal ware	227,920	18,938	246,858
Machinery	417,562	39,401	456,963
Ceramics	80,232	21,470	101,702
Chemistry	179,182	94,305	273,487
Sawing and wooden ware	84,170	9,123	93,293
Printing and bookbinding	51,609	7,230	58,839
Foodstuff	128.718	36,592	165,310
Gas and electricity	8,686	35	8,721
Others	76,650	82,947	59,577
Total	1,458,398	1,134,289	2,592,687

The distribution of operatives according to age is shown in the following figures (1936): -

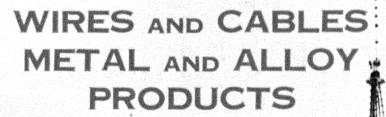
Kind of Fectories	Under 16 years	Above 16 and under 50 years	Above 50 years	Total
Spinning	183,177	835,830	8,910	1,027,917
Metal ware	7,651	233,552	5,655	246,858
Machinery	23,344	424,798	8,821	456,963
Ceramics	4,291	93,296	4,115	101,702
Chemistry	18,518	249,743	5,226	273,487
Sawing and wooden ware	2.611	87,365	3,317	93,293
Printing and bookbinding	2.829	54,706	1,304	58,839
Foodstuff	3,622	157,571	4,117	165,310
Gas and electricity	17	8,317	387	8,721
Others	12.049	144,192	3,356	159,597
Total	258.109	2,289,370	45,208	2,592,687

At the end of 1936, the factories where motors were used, numbered 78,670, with the total number of 604,688 motors, of which 530,652 (87.8%) were in operation, the rest being suspended. Compared with the motors used in 1935, there was an increase of 88,291 (20.0%) motors in 1936, the total motors in operation in 1936 being distributed among the factories as follows: —

Kind of Factories	No of motors	Percentage
Spinning	138,607	26.1%
Metal ware	44,782	8.4
Machinery	74,679	14.1

13,411	2.5
189,208	35.7
12,148	2.3
10,671	2.0
28,721	5.4
4,725	0.9
13,700	2.6
530,652	100.0
	189,208 12,148 10,671 28,721 4,725 13,700

The products of all the factories amounted to ¥12,257,588,046 in 1936 against ¥10,836,894,120 in 1935, the share of each kind of industry being shown in the following figures:—



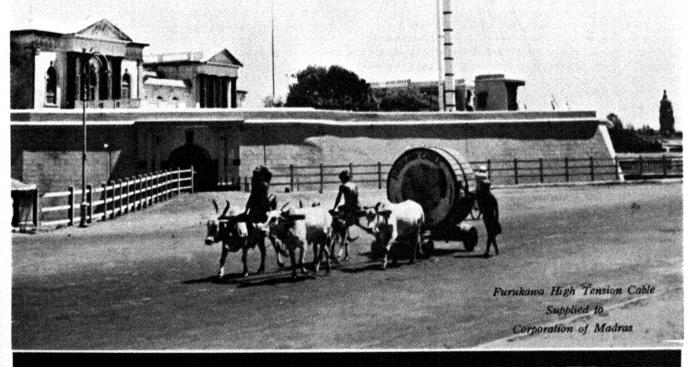
Enquiries cordially solicited through our agents and distributors.

#### MITSUBISHI SHOJI KAISHA, LTD.

135, CANNING STREET, CALCUTTA. 6, RAVELIN ROAD, FORT, BOMBAY.

#### THE EASTERN ELECTRIC LIGHT & POWER CO. LTD.

BOMBAY HOUSE, 24 BRUCE ROAD, FORT, BOMBAY.



# THE FURUKAWA ELECTRIC CO., LTD.

MARUNOUTI, TOKYO, JAPAN.

Cable Address "Furueleco" Tokyo.



#### SPECIALISTS

# TEXTILE MILL STORES

Spinning & Weaving Machinery, Parts & Accessories; Bobbins; Shuttles; Reeds; Wire-Healds; Loom Parts: & All Other Mill Stores

AND

ENGINEERING & FARMING MACHINES & PARTS, TOOLS; HARD-WARE; ELECTRICAL GOODS; RUBBER GOODS; TRANSPARENT PAPER; CLOCKS; PAINT & VARNISH; GLASS-WARE; SILK, RAYON & COTTON GOODS; Etc. Etc.

# HASEGAWA & CO., LTD.,

5-6. Edobori Minamidori Sanchome OSAKA, JAPAN.

Cable Address: "HASEYOSHI" OSAKA

A.B.C. 6th; Bentley's & 2nd ed; Codes Used:

Oriental & Schoffeld's 3-Letter

& Acme C. & P. Code.

Telephone: TOSABORI (44) $\begin{pmatrix} 0367, 2458 \\ 4764, 4765 \end{pmatrix}$ 

Branch: NAGOYA

Works: OSAKA & KOBE

SOLE AGENTS FOR

KMK" & "KBW"

BRAND

(Registered in India)

# BOBBINS

Manufactured By

# KAWASAKI MOKKAN KOGYO-SHO.

(Kawasaki Bobbin Industrial Works) SAKAI, near OSAKA.

# P.O. BOX NO. 67, KOBE, JAPAN.

"BOYEKI"

CODES USED: SCHOFFELD'S CHEFTER CODE CORENTAL 3 LETTER CODE PARAMOUNT 3-LETTER CODE SCHOFFELD'S ECLECTIC CODE BENTLEY'S & A B C 6TH ED.

EXPORTS: - Matches, Match materials, Matchwood, Cotton, Rayon & Woollen Piece Goods, Hosiery Goods, Enamelledware, Glassware, Forcelainware, Canvas & Rubber Shoes, Rubber Goods, Hardwares, Cutlery, Toilet Requisites, Toys, Black & Green Fea, Veneri-Chests, Canned Goods, Galv'd, Sheets & Ridgings, Chemicals, Paints, Crude & Retined Sulphin, Camphor, Duiel Gruger, Israelass, Vegetable Way, Feppermint Crystals & Oils, Machinery of all kinds, such as Match Machines, Knitting Machines, Soap Machines, Tape Machines, Knitting & Braiding Machines etc., etc.

Correspondence Invited



TRADE MARK

### HIRAO IRON WORKS, OSAKA.

Makers of all kinds of Match Machinery and High Class Machine Tools.

Frame Filling Machine,

# MAEIDZUMI IRON WORKS, KOBE.

Makers of all kinds of Match Machinery.





1111

111

 $u_{i_1}$ 

 $\eta_{i_1}$ 

1111

 $a_{t_1}$ 

 ${}^{3}\mathfrak{t}_{\frac{1}{2}}$ 

4

111

1

111

1111

111

111

Match Labelling Machine



Banderoling Machine

TRADE MARK



## YUKAWA IRON WORKS, KOBE.

Makers of all kinds of Match Machinery.

#### MATCH MAKING MACHINES.

We, the above mentioned, desire to inform the General public that similar type of our Match Making Machinerv are being copied and made by some manufacturers in Japan, which are imported into India as if these are originally made by our Works.

We also desire to notify the Public, that all our Machines are attached with our own identification marks as given above without which they should not be considered as genuine.

It also happens, however, that rebuilt second-hand machines bearing our marks are also exported to India at extremely low prices, but it must be distinctly understood that we only supply new machines for export to Foreign countries. Therefore, in order to ascertain the genuineness of machines bought from us, we recommend communicating with our Agents, Messrs Y. Nakamura & Co., P.O. Box No. 67, Kobe who will be most pleased to answer any enquiry that may be placed before them.

HIRAO IRON WORKS MAEIDZUMI IRON WORKS

YUKAWA IRON WORKS

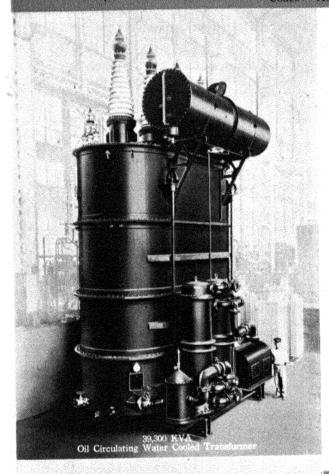
K nd of Factories	Products in value	Percentage	Dyeing by machine	57,196,359
Spinning	3,654,888,191 <b>Y</b>	29.8%	Other dyeing	24,185,672
Metal ware	2,208,866,940	18.0	Plain dyeing (dappling included)	43,271,724
Machinery	1,716,352,631	14.0	Refining, bleaching, etc.	100,619,020
Ceramics	329,316,147	2.7	Metal ware	2,208,866,940
Chemistry	2,110,915,268	17.2	Metal-casting	154,774,684
Sawing and wooden ware	280,327,008	2.3	Pig iron	115,127,928
Printing and bookbinding	234,988,007	1.9	Iron capable of being wrought	12,633,551
Foodstuff	1,259,660,608	10.3	Steel	9,468,541
Gas and electricity	21,710,460	0.2	Other metals	17,544,664
Others	440,661,786	3.6	Metal manufacturing except metal casting	
Total	12,257,588,046	100.0	Bolts, nuts, washers & rivets	27,304,461
Amount of F	Products, 1936		Nails	16,553,714
Spinning industry	3.65	4,888,191 Y	Needles	3,036,681
Filature	•	4,158,439	Chains	8,890,590
Raw silk		2,635,983	Steel ropes	17,248,825
Dupion silk		1,518,981	Springs	7,479,752
Others	_	3,475	Metal nets	5,395,184
Spinning	1.42	8,078,501	Tin cans	53,853,387
Cotton		3,777,581	Other metal plates	33,100,483
Silk		9,207,182	Metal materials for building & fitting	
Jute		3,697,184	Fittings & furniture	25,479,174
Hemp		5,772,213	Materials for building bridges & iron	
Wool		5,624,341	towers	52,812,364
Thread-twisting		0,672,990	Metal vessels	24,046,518
Cotton		2,010,996	Nibs	3,193,684
Silk		5,739,883	Razors, table knives, forks, spoons, etc.	
Other twists		1,924,111	Umbrella-ribs	2,172,524
Fabrics		0,147,009	Toys	3,775,231
Cotton		3,120,136	Me al articles other than cast	33,723,785
Silk		7,688,196	Metal plating or coating	99,442,913
Mixture, cotton & silk		4,528,671	Zinc	79,285,725
Hemp & hemp mixture		0,162,620	Nickel	5,208,595
Woollen & woollen mix		3,017,724	Others	14,948,593
Artificial silk & mixture		0,086,565		
Others		1,543,097	Machinery & implements	1,716,357,631
Hosiery		5,227,682	Steam boilers	17,947,918
Unmanufactured		1,125,900	Gas generators	3,741,514
Manufactured		4,101,782	Prime movers	59,937,906
Hemp plaits		3,068,675	Steam engines & turbins	1,215,244
Other plaits		0,274,065	Diesel engines	55,150,168
Floss silk	-	570,853	Water-wheels	3,572,494
Ginning	3.	5,879,833	Electric machinery & apparatus	205,512,302
Embroidery		1,423,237	Insulated electric wire & cable	116,234,167
Drawnwork & lacework		7,003,863	Wireless & wire telegraphic apparatus	67,651,126
Felt		5,176,474	Batteries	19,589,265
Other spinning		0,716,674	Machinery & apparatus for agriculture	12,786,093
Dyeing, refining, bleaching Dyeing in thread (refining	, etc. 242	2,289,896	Machinery & apparatus for engineering & building	6,682,460
included)		7,217,121	Mining, dressing & refining machinery	19,213,395

Spinning machinery	113,560,315 <b>Y</b>	Steel ships	207,586,142
For spinning	55,616,989	Other ships	12,694,462
For weaving	15,023,821	Rigging	1,134,434
For dyeing	1,791,697	Safes	2,689,462
For adjusting cloth	2,783,662	Gas-fittings	1,404,587
For hosiery	1,518,700	Water-fittings	2,150.974
For other spinning machines	36,825,446	Valves, cocks, etc. (including the meta	1-
Ceramic machinery & apparatus	2,440,482	coated)	10,816,191
Paper-mill machinery & apparatus	6,063,346	Cog-wheels, wheels, axles, bearing, etc.	. 16,168,230
Chemical industry machinery & apparatus	28,448,509	Other instruments	350,144,640
Food-industry machinery & apparatus	13,657,898		000 010 147
Printing & bookbinding machinery &		Ceramic industry	329,316,147
apparatus	8,566,555	Pottery	61,410,520
Other manufacturing machinery & apparato	as 13,063,485	Glass & glass ware	99,685,163
Lifts	2,924,890	Bricks & refractory articles	22,440,761
Cra es	29,971,888	Roof-tiles	5,017,642
Pumps	17,404,663	Cement	99,115,971
Hydraulic press, blowers, air press, etc.	6,309,590	Cement manufactures	13,563,744
Meters & gauges	13,867,258	Lime	5,728,122
Measures	7,184,699	Enamelled ware	18,121,377
Gas & water meters	6,682,559	Other ceramic articles	1,020,366
Measuring Machines	24,439,055	Procelain painting	3,212,481
Thermometers	367,175	Chemical industry	2,110,915,268
Electric meters	6,347,341	Medicine	111,095,929
Other meters	17,724,539	Chemicals	262,036,322
Clocks & watches	15,073,969	Soda ash	21,854,719
Electric clocks	338,436	Iodine	375,009
Others	14,735,533	Yellow & red sulphur	2,213,060
Instruments for test, inspection & scientifi	c	Other chemicals	237,593,534
research	2,840,847	Dyest ffs & medicine	65,400,420
Surgical instruments	4,439,291	Natural dvestuffs	
Surveying implements & map-drawing		Synthetic dyestuffs & medicine	64,272,462
instruments	1,328,138	Sulphide dyes	1,127,958
Calculating machines, registers, typewriter	's	Tannin extracts	82,300
& other office machines	5,356,470	Artificial perfumery	5,658,425
Cameras, magic-lantern apparatus, movie		Paints & paint manufactures	80,132,045
camera, etc.	2,494,839	Lacquer juice	889,255
Apparatus for chandeliers, etc.	39,771,945	Others, including face-paints	79,242,790
Bulbs	31,319,352	Soap & other toilet articles	100,116,977
Other lighting articles	8,452,593	Firing articles & flamables	24,291,189
Optical instruments	9,280,783	Vegetable oil	119,527,207
Spectacles	68,541	Camphor	9,928,537
Musical instruments	8,532,585	Menthol	8,872,374
Gramophones	1,229,462	Other vegetable volatile oil	1,190,276
Ordnance, projectiles, arms, etc.	51,483,500	Animal fat	14,037,338
Vehicles	159,649,059	Fish oil	12,485,380
Railway & track cars	94,768,739	Grease	1,551,958
Bicycles, etc.	60,739,772	Vegetable wax	2,515,328
Other vehicles	4,140,548	Wax-candles	7,150,296
Shipbuilding	220,280,604	Manufactured oil	33,746,213
empounding	220,200,001	Wandia (area on	, ,

Marunouchi, Tokyo, Japan.

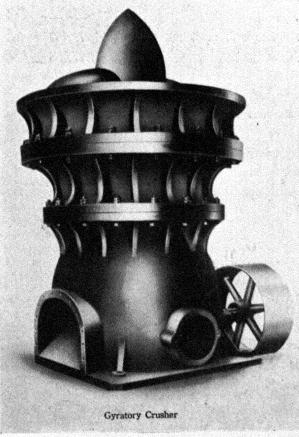
Cable Address: "HITACHY" TOKYO

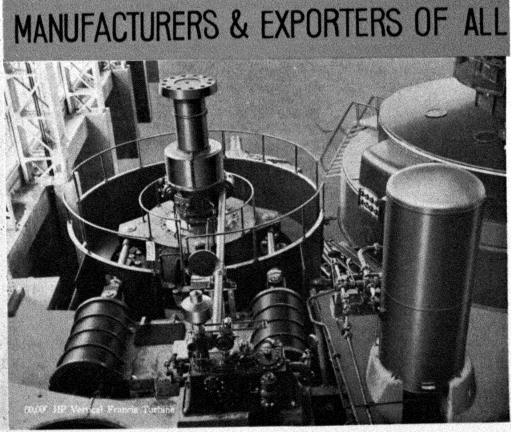
Codes: Acme Code, A.B.C. 6th Fd., Bentley's Comp. Phr., Oriental 3-Letter, Schofield's 3-Letter

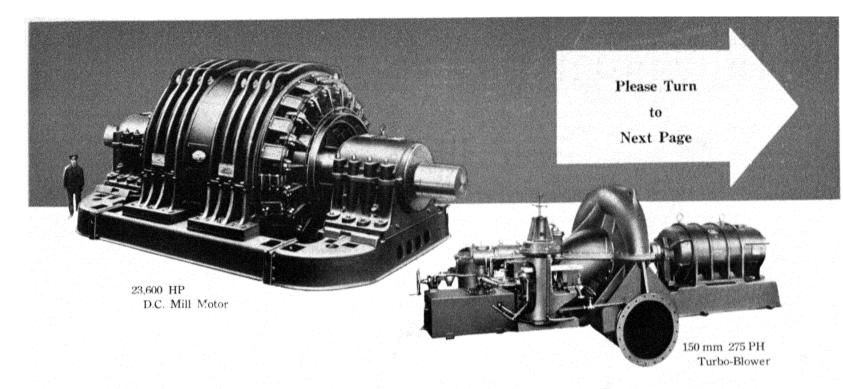


Founded in 1909, Hitachi, Ltd. is nearly in its thirtieth year. During this period, it has made a rapid progress, until today it has grown up to be the leading self-contained maker in Japan, and has already made a great contribution to the industrial world in the Far East.

Every product bearing the name of Hitachi is manufactured by the use of high quality material and expert workmanship under a rigid inspection system.







#### PRINCIPAL MANUFACTURES:

ELECTRICAL AND MECHANICAL EQUIPMENTS FOR HYDRO AND STEAM ELECTRIC POWER PLANTS AND SUBSTATIONS: Steam Tur' ines, Boilers, Water Turbines, Generators,

Motors, Transformers, Switching Equipment, etc.
MINING MACHINERY: Winding Machines, Coal Cutters, Drill Sharpeners, Pumps, Compressors, Blowers, Fans, etc.

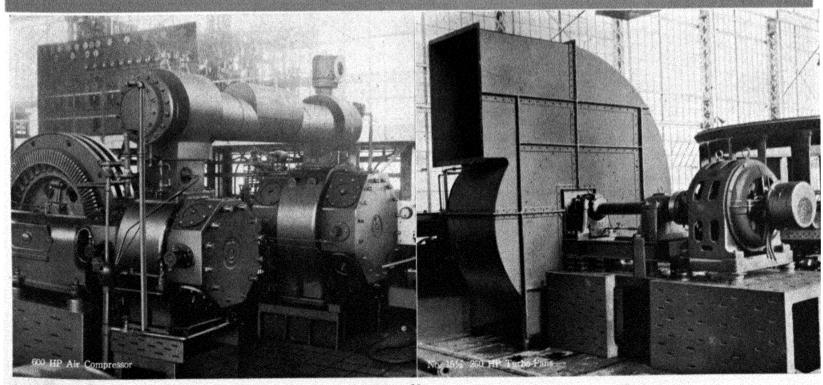
TRANSPORTING MACHINERY: Cranes, Elevators, Hoists, Conveyors, Transporters, etc. RAILWAYS: Steam, Electric, Gasoline & Diesel Locomotives & Cars.

ELECTRICAL MEASURING INSTRUMENTS: Portable Ins., Switchboard Ins., Recording Meters, Pyrometers, Oscillographs, etc.

ELECTRIC CABLES AND WIRES: Insulated, Bare, & Enamelled Wires, Rail Bonds, Insulating Materials.

TELEPHONE EQUIPMENTS, ELECTRIC TOOLS, HYDRAULIC MACHINERY, ELECTRIC PRECIPITATION PLANTS, REFRIGERATING PLANTS, CHEMICAL PLANTS, ROLLING MILL MACHINERY, MARINE STEAM TURBINES & ELECTRIC STEERING GEARS, CARBURETTORS, MALLEABLE AND STEEL CASTINGS, SPECIAL AND CUTLERY STEEL, etc.

# KINDS OF ELECTRIC-MECHANICAL & RAILWAY EQUIPMENT & SUPPLIES

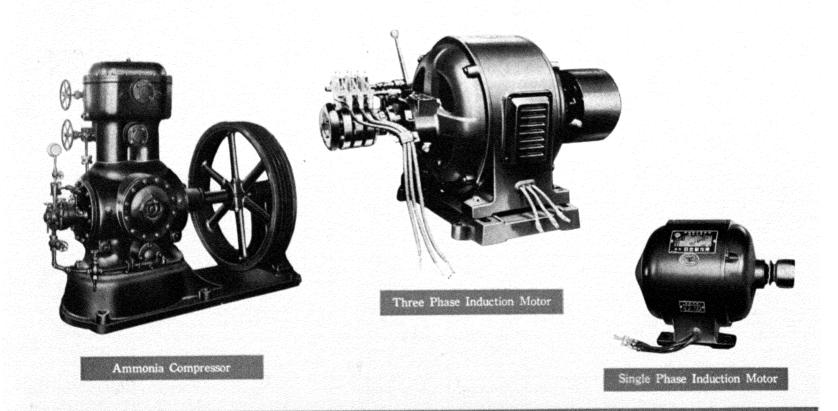


# IN HITACHI'S HIGH QUALITY PRODUCTS LIES

One of the outstanding features of the HITACHI organization is that an enormous quantity of high quality products are kept in stock, ready for immediate shipment.

#### Products in Stock

Motors, Distribution Transformers, Arc Welders, Precision Type Portable Instruments, Electric Telephone Equipment, Automotive Electric Equipment, Desk and Ceiling Fans, Blowers, Compressors, Refrigerators, Room Coolers, Carburettors, Electric Pumps, Hoists, Electric Drills & Grinders, Electric Cables and Wires, Malleable Pipe Fittings, Link Chains, etc.

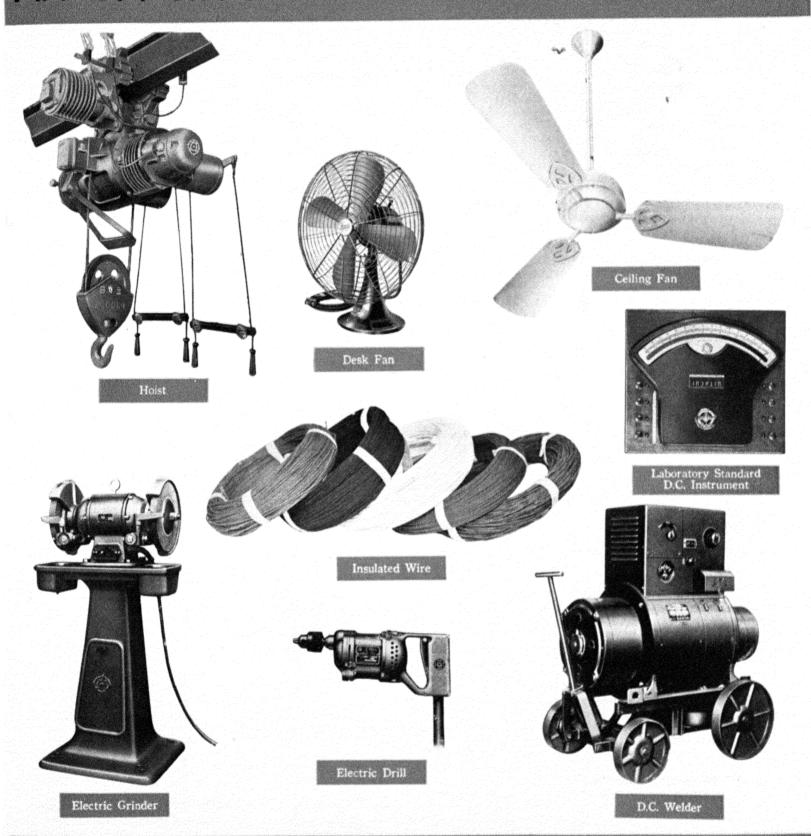


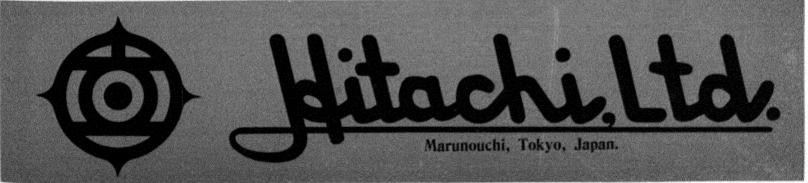
See Reverse Side

#### Factories

Hitachi Works Kameido Works Kameari Works Kasado Works Tobatta Works Wakamatsu Works Kizugawa Works Fukagawa Works Totsuka Works Yasugi Works Amagasaki Works

# AN OPPORTUNITY TO INCREASE YOUR SALES





Rubber manufactures	145,840,079 <b>Y</b>	Marine products	33,209,334
Phenol resin	7,267,054	Тea	19,823,396
Gramophone records	23,753,555	Refrigeration	13,314,633
Pulp	1,194,199	Vermicelli	7,807,825
Paper	294,183,233	Other tood stuffs	49,194,134
Celluloid	38,749,270		
Plain	28,547,888	Gas & electricity	21,701,460
Manufactures	10,201,382	Gas	21,691,996
Artificial silk	216,543,320	Electricity	9,464
Films, dry-plates	14,301,447		
Fernizer	286,277,753	Other industries	410,661,786
Vegetable	3,650,394	Paper manufactures	59,766,533
Animal	9,425,644	Bamboo manufactures	2,392,954
Mineral & composite	273,201,715	Wicker manufactures	327,480
Furs, refined	654,698	Rattan manufactures	625,710
Paste	5,015,007	Other vine & stem manufactures	198,476
Polishing stuff & manufactures	5,029,608	Mats for 'tatami''	60,262
Carbon manufactures	6,377,231	Mats, figured matting, etc.	2,786,958
Other chemicals	219,947,638	Straw & hemp manufactures	3,857,122
		Wheat-straw & wood-shaving manufact	ures 1,653,409
Sawing & wooden manufactures	280,237,008	Leather manufactures	22,685,212
Sawing	164,856,254	Buttons	5,301,342
Wooden manufactures	115,380,754	Bone, horn, hoof, tusk, shell manufacti	ires 778,833
Fittings & furniture	21,736,788	Vacuum bottles	1,082,144
Chests, barrels etc. for packing	42,989,898	Artificial pearls	1,395,047
Wooden pipes	7,287,465	Brushes & brush manufactures	3,525,619
Cork manufactures	5,124,991	Lacquer ware	1,439,265
Other wooden articles	38,241,612	Cotton, hemp rope, nets, & other manufactures	33,242 <b>,25</b> 1
Printing & Bookbindi <b>ng</b>	234,988,007	Sewing & tailoring articles	110,768,774
Printing	229,414,973	Caps, hats & bonnets	23,335,474
Bookbinding	5,573,034	Felt	17,408,102
	, <b>,</b>	Other headgears	5,927,372
Food industry	1,259,660,608	Water-proof cloths	9,945,960
Brewing industry	555,049,940	Materials for surgical instruments	8,108,891
Saké (Japanese liquor)	336,281,004	Asbestos manufactures	9,452,843
Beer	114,323,180	Matches	14,207,725
Foreign liquor	5,150,079	Foils	9,861,455
Shoyu (soy), miso (bean-paste) &		"Fudé" (Japanese brush pens)	140,657
vineger	99,295,677	Fountain-pens	3,760,477
Refreshing drink	13,733,202	Pencils & crayons	5,935,162
Sauce, catchup, etc.	5,051,403	Japanese umbrellas	254,500
Flour	159,094,777	Foreign umbrellas	263,454
Starch	18,600,764	"Geta" (clogs) & other footgears	17,924,188
Sugar	143,097,177	Stone manufactures	6,100,509
Confectionery, bread, amé (rice-jelly)	150,488,849	Other manufactures	79,483,100
Canned food	62,283,579	Total	12,257,588,046
Dairy products	28,911,595		

## TAKATA &

Exporters & Importers, Engineers & Contractors, Manufacturers' Representatives, Commission Merchants

6. Marunouchi Nichome, Kojimachi-ku, Tokyo.

CABLE ADD: "VELOCITY" TOKYO

Branches & Agencies in Principal Domestic Cities, also in Dairen, Mukden, Hsinking, Tientsin, London, New York, & Hamburg

Power Plant Equipments:
Steam Boilers, Stokers, Pulverizers, Steam Turbines, Water Turbines, Steam Engines, Internal Combustion Engines: Diesel, Semi-Diesel, Kerosen, Gasoline & Charcoal Gas, Generators, Motors, Transformers, Switching Equipments.

Mining & Civil Engineering:
Concrete Mixers, Road Rollers & Pavers, Cement Guns, Conveyers, Cranes, Hoists & Elevators, Pile Hammers & Shovels, Sand Pumps & Dredgers, Excavators, Fans, Blowers, Air Compressors, Rock Drills, Coal Picks, Rivetters & other Pneumatic Tools, Roll & Jaw Crushers, Pulverizers, Shieves, Air Separators, Dust Collectors, Retining & Smelters' Machineries:
Locomotives: Steam, Electric, Diesel, Gasoline and Storage Battery, Trucks, Tractors, Railway Motor Cars, Inspection Cars.

Locomotives: Steam, Electric, Diesel, Gasoline and Storage Battery, Trucks, Tractors, Railway Motor Cars, Inspection Cars.

Healtworking Machineries:
Locomotives: Steam, Electric, Diesel, Gasoline and Storage Battery, Trucks, Tractors, Railway Motor Cars, Inspection Cars.

Engine Lathes, Turret Lathes, Shaping, Slotting, Planing, Drilling, Boring, Milling, Grinding, Gear Hobbing, Punching, Saw Mill & Woodworking Machineries:
Band Scroll Saws, Log Band Saws, Scrapers, Slicers, Planers, Milling Lathes, Veneer Rotary Lathes.

Chemical & Industrial Plants & Machineries:
Paper, Rayon, & Cellophane Manufacturing, Sugar Making, Tobacco & Cigarettes Making, Flour Mill, Cement Kiln, Filter Presses

Spinning Machineries & Looms for Cotton, Silk, Rayon, Wool & Ramie, Preparing and Finishing Machineries, Bleaching, Dyeing, Printing & Drying Machineries, Knitting & Braiding Machineries, Textile Testing Machineries, Shuttles, Bobbins, Pickers, Refrigerating & Ice Making Plants, Water Conditioning Systems.

Agricultural Machineries & Linguinents, Science, Polishers, Screw Drivers.

Electrical Measuring Instruments;
AC. & D.C. Voltmeters, Ammeters, Watt Meters, Frequency Meters, Galvanometers, Meggers, Resistance Thermometers; Ancenonemeters, Angineeries, Liquid & Gas Flow Meters, Salino

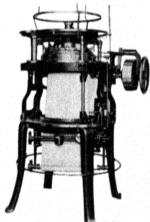
REGISTERED TRADE MARK

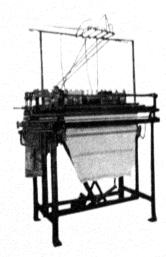


#### SPECIALITIES:

Various Kinds of Circular & Flat Knitting Machines for Producing Plain and Fancy Fabrics, Winding Machines. Twisters, Calenders, Extractors, Steam Press',

Raising Nap Machines, Sewing Machines, Electric Cloth Cutters. Automatic Stop Motions, Knitting Needles, Sinkers, Etc.





MANUFACTURERS & EXPORTERS

KNITTING MACHINES, NEEDLES & ALL KINDS OF ACCESSORIES.

### SABURO MATSUOKA MFG. CO.,

65, Minami 2-chome, Kamifukushima, OSAKA, JAPAN.

(P. O. Box. No. 10 Nishinoda)

Factory: Nonakacho, Osaka. Akebono Road, Tientsin Branch:

Telegraphic Add. "KNITTER" OSAKA

> A.B.C. 6th edition Oriental 3-letter & Private



Fig. 100 Rotary Pump

DEPENDABLE-SINCE 1895 For 41 years Sakai Pumps have been sold ROTARY throughout the world; PUMPS, PISTON PUMPS, HOUSE PUMPS, CENTRIFUGAL PUMPS

and pumps for all purposes.

Ruaggedly built and

Lowpriced.



FARAOUS Write today for Complete Catalogue and lowest prices.

MAKER & EXPORTER

#### K. SAKAI & CO.

HATCHOBORI TOKYO

KOJIYAMACHI KAMATA TOKYO

CORRESPONSE ADDRESSED TO OFFICE CABLE ADDRESS: "SAKCO" TOKYO

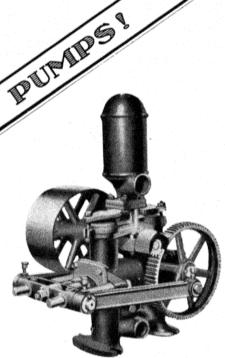
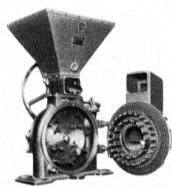


Fig. 109 Single Cylinder Piston Pump

# JIYU MILL & NARA'S AIR SEPARATOR



Jiyu Mill

Pulverizer Roll Crusher Rolling Jaw Crusher Magnetic

Air Separator **Dust Collector** 

Separator

Manual Corn Mill

Airveyor

JIYU MILL is a grinding machine indispensable to every powder making plant, treating Minerals, Ores, Paint and Colour Materials, Chemicals, Drugs, Foodstuff, Fodders, Fertilizers, and any other line of substances.

Each year Jiyu Mills give better service than they did the year before because of the technical improvements, the expansion of manufacturing plants and the increase in the operatives made during the past twelve



Jiyu Mill equipped with Nara's Air Separator

NARA'S AIR SEPARATOR, by which powders even in micron count can be collected, is an inseparable companion of the JIYU MILL.

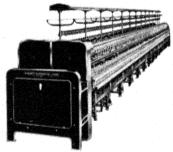
## Nara Grinding Machinery Works, Ltd.

Cable Address: "NARAMILL TOKIO" 80, Ohi-Samezu, Shinagawa, Tokyo, Japan.

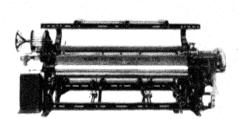
Enquiries Invited.

Codes Used: A.B.C. 5th & 6th Ed., Bentley's & Private

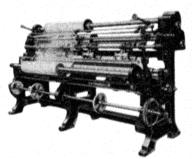
MAKERS AND EXPORTERS OF ALL KINDS OF TEXTILE MACHINERY



Ring Spinning Frame.



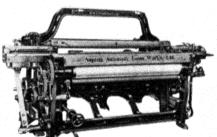
Automatic Loom.



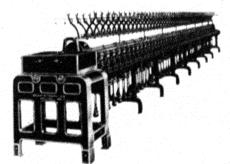
Warp Knitting Loom.



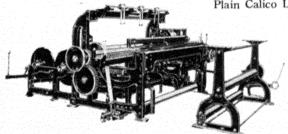
Ring Doubling Frame.



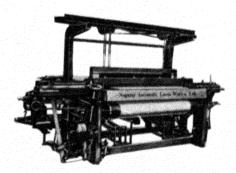
Plain Calico Loom.



Rayon Q.T. Winder



Duck Loom.



Silk Crepe Lcom.

# NOGAMY AUTOMATIC LOOM WORKS, LTD.

BRANCH OFFICE: DAIDO-BUILDING TOSABORIDORI, OSAKA GOKISO, NAGOYA, JAPAN.

CABLE ADDRESS: "NOGAMY, NAGOYA" CODE USED:

BENTLEY'S & PRIVATE

# ELECTRICAL GOODS

Electric Lamp Dept.

B N A N C H E 2: Tokio and osaka

Electric Apparatus Dept.

Electric Sundries Dept.

Electric Wire & Cord Dept.

# HANZO ITOH TRADING CO.

HIGASHI YOSHINO-MACHI, NAGOYA, JAPAN

# GENERAL GOODS

Porcelain Ware Dept.
Tile & Sanitary Ware Dept.
Building Materials Dept.
Hardware & Cutiery Dept.
Picture Frame Dept.
Cycle Parts Dept.
Auto Parts Dept.
Paper Goods Dept.
Chemicals Dept.
To y Dept.

CABLE ADDRESS: "ELECT NAGOYA"

GODES USED: SCHOFIELD'S BENTLEY'S ORIENTAL IMPROVED SCHOFIELD'S 3 LETTER PARAMOUNT 3 LETTER ORIENTAL 3 LETTER Our production of machinery and implements for 1936 amounted to Y 1,716,352,631 in value, showing an increase of Y 253,812,773 over those for 1935; the contributions of different factories, according to the numbers of their operatives, shown below:---

#### Machinery, 1936

Factori	es ei	nployme	(	Value
5	to	10	operative	56,023,908 <b>Y</b>
10	to	15	••	42,532,909
15	to	30	**	100,160,392
30	to	50	**	104,789, <b>2</b> 66
50	to	100	•••	130,395,312
100	to	200	•••	134,368,941
200	to	500	••	238,569,298
500	to	1,000	**	207,724,255

Over	1,000	701,788,350
Total		1,716,352,631

The production of the principal pieces of machinery in Japan is summerized below.

Boiler: Our production of boilers, including water vascular, east-iron and other boilers, with their parts and accessories, amounted in value to 31 million Yen in 1936. This indicates that the machinery industry of Japan was almost 24 times as much in 1936 as that of 1924, when we produced no more than 1.3 millions. The production rose to 3 millions in 1928 and to 5 millions in 1930; the amounts for the later years being shown below:—

#### Products of Boilers

	Water	vascular	Cast	n on	Other	S 1	Parts & accessories	Lotal
Year	Quantity	Value	Quantity	Value	Quantity	Value	Value	Value
1930	143 No	2,588,598 <b>Y</b>	374 No	249,798 Y	844 No	1,047,479	Y 1,283,363 Y	5,169,731 <b>Y</b>
1931	86	2,396,834	89	50,330	1,180	1,197,505	2,724,523	6,369,190
1932	86	1,185 444	284	178,000	1,257	2,384,306	701,659	4,449,409
1933	120	2,071,541	281	217,976	2,020	5,617,207	3,647,849	11,554,573
1934	155	8 327,410	140	387,254	1,531	5,965,028	6,413,992	21,092,684
1935	255	19,863,758	382	437,146	1.743	3,942,038	10,226,313	34,469,255
1936	309	16,084,129	426	587,000	1,794	6,939,190	8,122,970	31,733,289

Gas generator: Gas generators, which amounted in value to 328 thousand Yen in 1924, rose to 471 thousand Yen in the following year. But their production fell gradually to 106 thousand Yen in 1929, after which they were on the increase, and in 1933 they reached 1.2 millions against 586 thousands in 1932, or more than ten times as much as the production for 1929, though the production fell off a little to 1.0 million in 1934, to rise again to 1.5 million in 1935, and 1.8 million in 1936, as shown below:

	Gas Generator	
Ye ir		Value
1929		106,443 Y

1930	952,585
1931	727,929
1932	586,440
1933	1 210,160
1934	1,092,612
1935	1,594,975
1936	1,805,807

Prime mover: Our imports of internal combustion engines in 1936 amounted to 136,943 cwts valued at ¥14,408,600 against 131,600 cwts valued at ¥15,558,788 in 1935, showing a rise of 5,343 cwts in quantity but a fall of ¥1,150,388 in value when compared with our imports of prime movers in 1935. Formerly Japan depended upon the imports of such machinery, but she is almost self-supplying now. Our production of prime

movers, which include steam-engines, steam-turbines and internal combustion engines, amounted in 1936 to Y86,465,221, all inclusive, of which the internal combustion engines covered no less than Y60,428,792. This total amount of prime movers was 4.3 times as much in value as in the post seismic year of 1924, when it was 14 million Yen, showing a gradual increase ever since:

Products of Prime Movers, 1936

ltem	Quantity	Value	
Steam engine	129 No	2,405,409 <b>Y</b>	
Steam turbine	106	8,352,713	
Internal combustion ei	igine		
Gas engine	4	7,850	
Light oil engine	8,354	30,948,045	
Petroleum engine	37,291	8,485,516	
Heavy oil engine	12,510	20,987,381	
Total		60,428,792	
Water wheel			
Turbine	202	4,419,243	
Pelton	26	425,778	
Total		4,845,021	
Parts & accessories		10,433,286	
Grand total		86,465,221	

Electric machine & equipment: In 1933 Japan turned out 13 thousand dynamos valued at 4,784 million Yen and 378 thousand electric generators valued at 43.9 million Yen, against 26 thousand dynamos of 11.2 million Yen and 387 thousand generators of 34 million Yen in 1934. The output of batteries amounted to 11 million Yen in 1935, which included 101 thousand storage batteries valued at 7.5 million Yen and 69 million dry batteries valued at 8.6 million Yen. This will show what great progress Japan has made in the industry of electric machines in a short space of time, for these articles are of comparatively recent introduction. Japan can now produce electric articles of almost any kind, the

following figures showing the output of some of the principal electric machines and equipments:

Products of Electric Machines, 1936

Item	Quantity	Value
Dynamo	46,457 No	19,059,308 R
Electric generator	397,242	45,593,910
Revolving converter	1,622	1,695,975
Cycling transformer	21	242,815
Current transformer	202,606	26,259,229
Current regulator	11,277	781,886
Electric fan	97,484	1,670,406
Electric heater	722,452	2,527,817
Insulated electric wire		62,799,222
Cable		36,591,859
Communication appara	atus	59,816,291
Battery		16,502,824
Storage battery	131,520	8,235,060
Dry battery	79,696,246	8,267,764
Others		78,233,349

Japan's imports of dynamos and electric motors amounted in 1935 to 1,247,688 lbs valued at Y2,257,323 against 552,952 lbs valued at Y1,223,864 in 1934, while those of transformers for 1934 were 38,358 lbs of Y85,493, which decreased to 23,681 lbs of Y75,128 in 1935.

Spinning & weaving machine: In the postseismic year, Japan produced 17 million Yen worth of machines for spinning, weaving and dyeing, (excepting bobbins). The production increased every year keeping pace with the progress Japan made in her textile industry, which naturally increased the demands, at home and abroad, for textiles of all kinds, and the production shows an increase of 3.7 times in 1935 when compared with that of 1924 as shown below: —

Manufactures of Textile Machinery

Year	Value
1925	19,360,226 <b>Y</b>
1926	18.883.435







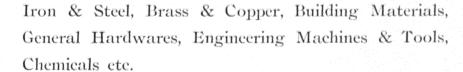
# K. SAKAI & CO., LTD.



Manufacturers & Exporters







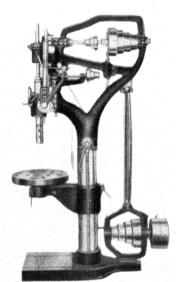




Catalogues, Prices and quotations gladly sent.







# AVG:III(E)(O)()(S

ENGINE-LATHES DRILLING MACHINES GRINDING MACHINES SHAPING MACHINES **CUTTING-OFF MACHINES** MILLING MACHINES

"KANGO" ELECTRIC TOOLS E.T.C.



8"×8" Hack Sawing Machine

No. 103 Universal Grinding Machine

22" Upright Drilling Machine

Exporters, Importers, Manufacturers

#### YAMATAKE & CO., LTD.

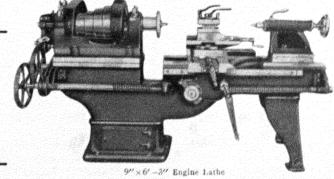
YAESU BUILDING, MARUNOUCHI, TOKYO

BRANCHES

BANKERS

Osaka, Nagoya, Mukden, New York, Hamburg, etc.

The Yokohama Specie Bank, Ltd. The Yasuda Bank Ltd., etc.



1927	21,344,424
1928	23,804,281
1929	30,658,863
1930	21,221,689
1931	22,756,086
1932	27,478,898
1933	44,151,201
1934	64,653,507
1935	86,016,362
1936	99,338,746

The production of textile machines for the year 1936 included the following different kinds of machines:-

Different Kinds of Textile Machines, 1936

	Values
Spinning machine	37,983,495 <b>Y</b>
Weaving machine	14,117,640
Dyeing machine	1,061,612
Adjuster & regulator	2,654,450
Hosiery machine	1,338,030
Other machines	11,842,723
Parts & accessories	30,340,832
Total	99,338,746

Ceramic machine: Our production of eeramic machines, which amounted to 997 thousand Yen in 1926, went up to 2,724 thousand Yen in 1929, only to fall back to 1,387 thousand in 1930 and 709 thousand in 1931, though it rose again in the subsequent years, the products going up to 1 million Yen in 1932, and rapidly to 4.3 millions in 1933 and 5 million Yen in 1934, and to fall again to 3 million Yen in 1935 only to rise to 4 million Yen in 1936 as shown below: —

#### Ceramic Machines

Year	Value
1925	1,373,985 <b>Y</b>
1926	997,926
1927	1,401,975
1928	1,221,839
1929	2,774,032
1930	1,387,210
1931	709,668
1932	1,044,278

1933	4,351,629
1934	5,258,833
1935	3,869,844
1936	5.212.179

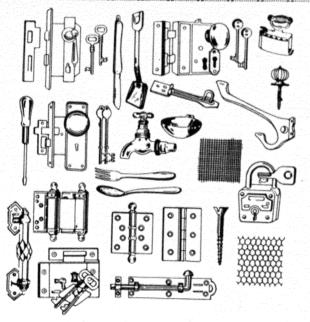
Paper-making machine: According to the official report of the Japanese Government, Japan imported 329 cwts of paper-making machines valued at Y37,030 in 1932, which amount decreased to 168 cwts of Y9,715 in 1933, but no imports of paper-making machines are recorded for 1934, 1935 or 1936, as Japan is self-supplying in this line of industry.

Our products of paper-making machines amounted in value to 1.6 million Yen in 1925. The amount made little increase during several following years, but, on the contary, it showed a falling tendency, though it made a revival in 1933, rose to 3.8 million Yen in 1935 and to 4 million in 1936, as seen below:

Manufacture of Paper-making Machines

Year	Value
1925	1,621,282 Y
1926	2,100,520
1927	1,872,668
1928	2,020,132
1929	1,409,687
1930	957,295
1931	695,861
1932	509,207
1933	1,642,611
1934	2,731,426
1935	3,890,768
1936	4,184,929

Printing and book-binding machine and printing type: Until a few years ago, Japan imported printing machinery and book-binding machines, but their imports have been decreasing year after year. In 1935, for instance, Japan imported 300,555 lbs of printing machines valued at Y502, 679, which fell off to 238,279 lbs valued at



We are ready to send samples if required, but a sample order would be a short cut to business as it would give a correct idea about the quality, packing and other points of our articles, and we naturally treat those dealers who place sample orders with us as very eager to start transactions with us and would render our special service to them.

#### NISHIMAGO & CO.

Manufacturers & Exporters of BUILDERS' HARDWARE

42, 2-chome Junkei-machi, Minami-ku, OSAKA, JAPAN (P.O. Box No. 30, Semba)

Cable Address: "HARDWARE" Osaka.
Codes Used: A.B.C. 5th, 6th. Acme, Bentley's,
3-Letter Oriental, Schofie d's & Private.

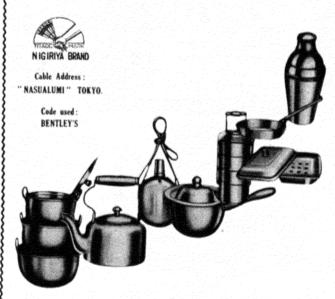
## NASU ALUMINIUM MANUFACTORY, LTD.

(ESTABLISHED 1899)

MANUFACTURERS & EXPORTERS

EVERYTHING IN ALUMINIUM & "ALMITE" WARES ETC.

No. 589, Hirainakamachi Katsushika-ku, Tokyo.



Catalogue sent on request free of charge. Samples sent on receipt at cost and transportation charges,

& PRINTING MACHINE

Principal Manufactures:

laks for the following Processes of Printing

> Offset, Lithographic. Process, Tri-colour, Doubletone, Halftone, Job, Letter-press, Rotary, Newspaper, Tin-plate, Roto-gravure

Special laks such as

Harmless, Cheque & Bond, Transfer etc.

Varnishes

All kinds of Printing Machinery

Driers etc., etc.

Paper Cutters etc., etc.

#### EASTERN PRINTING INK CO., LTD.

3 Chome Marunouchi, Tokyo, Japan.

#### OLYMPUS MICROSCOPES

& other OPTICAL INSTRUMENTS

Noteworthy achievements among the preeminent instru-ment of the scientific world, Olympus Microscopes represent the result of years of close cooperation between internationally renowned scientists, Ólympus engineerrs, and Olympus craftsmen.

There is an Olympus Microscope for every purpose where only a standard microscope is acceptable.

Olympus instruments for medical students, physicians and research laboratories have optical systems and mechanical equipment second to none.

#### Powers to 2000X

#### Products:

- "Olympus" Microscopes and Accessories for Bacteriology & Metallurgy
- "Olympus" High grade camera. "Olympus" Optical Instruments
  "Olympus" Vacuum Pump
  "Hare" Violet Ray Lamp.

For comprehensive specifications, models and prices, please write to -

#### THE TAKACHIHO OPTICAL CO., LTD.

(Head Office) Hatagaya, Shibuyaku, Tokyo, Japan.

Cable Address:

"OLYMPUS TOKYO

Codes Used: All Codes Used

# OS OKAYA

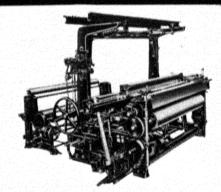
Capital ¥ 10,000,000. Established 1672.

HEAD OFFICE:

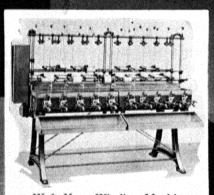
Teppo-cho, Nagoya BRANCHES: Tokyo

Mukden, Dairen.

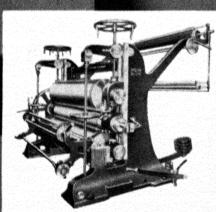
# ENGINEERING & YOTSUBA



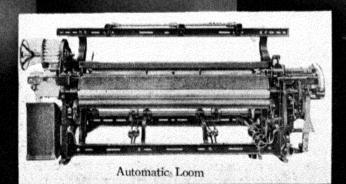
Rayon Loom



Weft Yarn Winding Machine



Three Bowls Calender.



#### SPINNING MACHINE & PARTS:

STAPLE FIBRE, COTTON, WOOLLEN HIGH DRAFT ATTACHMENT FOR RINGS, SPINDLES, FLUTED ROLLERS,

#### PREPARING MACHINES:

WINDERS, SPOOLERS, WARPERS,

#### LOOMS & ACCESSORIES:

RAYON, COTTON, WOOLLEN, JUTE, LOOMS, JACQUARD & DOBBIES.
SHUTTLES, 'BOBBINS, REEDS, WIRE PICKING STICKS, ETC.

#### FINISHING MACHINES:

BLEACHERS, WASHERS, DRYERS, ING MACHINES, DECATISERS, DYE-

#### KNITTING MACHINES:

HOSE MACHINES, FLAT MACHINES, SINKERS.

#### TESTING MACHINES:

FOR YARNS AND CLOTH OF ALL

#### WORKSHOP MACHINERY:

LATHES, DRILLS, MILLERS, GRIND-

#### TEXTILE CHEMICALS & DYE

SOAPS, CLAY, TALCAN POWDER, SOFTENERS, SEA MOSS. GLUE, AND BLEACHING AGENTS.

#### DYE STUFFS:

DIRECT, ACID, SULPHIDE, BASIC,

# MACHINERY DEP'T. SHI, OSAKA.

Cable Address: 'SASASO," OSAKA.

Codes: A.B.C. 5th and 6th, Edition General Telegraphic Code Acme Commodity & phrase code Schofields 3 Letter Code Oriental 3 Letter Code

SPINNING MACHINE. RING FRAME. TRAVELLERS, ETC.

SIZERS, TWISTERS, ETC.

VELVET LOOMS, COTTON AUTOMATIC HEALDS, HEALD FRAMES, PICKERS,

TENTERS, CALENDERS, PRINTERS, SHEAR-ING MACHINES, ETC.

INTERLOCK MACHINES, NEEDLES &

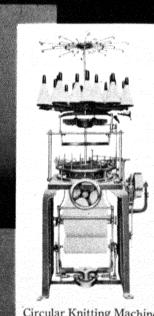
KIND, SUGAR, RUBBER, ETC.

ERS, PLANERS, ETC.

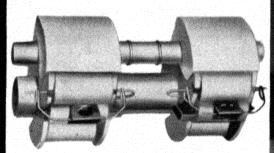
#### STUFFS:

WHITE-WAX, FATS, OILS & OTHER GELATINE, DEXTRINE, SIZE EXTRACTOR

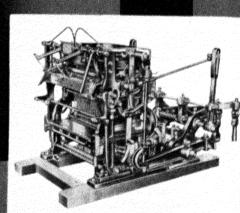
NAPHTHOL, VAT COLOURS & LAKES.



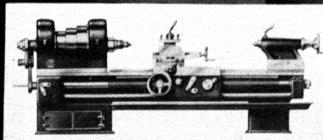
Circular Knitting Machine



High Draft Attachment for Cotton Ring Frame



High Speed Jacquard Machine



Engine Lathe



## SHIRAISHI SHOJI KAISHA, LTD.

No. 1062 Tumorityo, Nisinariku, OSAKA, JAPAN.

Cable Address "CALCIUM"

•

Exporters & Importers

of

#### **CHEMICALS**

for

Rubber Industry, Drug & Dentifrice Industries
Paper Industry, Printing Ink & Water Paint Industries, etc.

#### AGENCIES:

TOKIO, KOBE, FUSAN, TIENTSIN, SHANGHAI, CALCUTTA, LONDON.
SAN FRANCISCO, VANCOUVER.





1111

444

444

 $a_{ij}$ 

444

 $u_{ij}$ 

444

 $u_{i_1}$ 

 $:_{i_{1}}$ 

 ${}^{i_2}{}_{i_2}$ 

444

 $u_{i_1}$ 

444

444

4

 $:_{i_{\frac{1}{2}i_{\frac{1}{2}}}}$ 

444

1111

Cotton Driving Ropes,
Tubular Bandings, Spindle Tapes.

444

## ASHIMORI ROPK WORKS., LTD.

JUSO, OSAKA, JAPAN.



## THE NIPPON BOBBIN CO., LTD.

**BOBBINS & SHUTTLES** 

SOLE AGENTS: MITSUI BUSSAN KAISHA, LTD.
BOMBAY MADRAS-CALCUTTA.

SPINDLES RINGS

VISCOSE PUMPS

TRAVELLERS ROLLERS

414

1111

12121 E

1111

Trade B Mark

NAGARAHAMADORI, OSAKA, JAPAN.

SOLE AGENTS:MITSUI BUSSAN KAISHA, LTD.

Y 100,291, though her imports of the press amounted to 342,231 lbs in quantity and Y 753,303 in value in 1937. But, on the contrary, our exports of printing machines increased year after year, as shown below:

Exports of Printing Machines

Year	Quantity	Value
1932	730 cwt	371,505 Y
1933	13,880	900,064
1934	1,757	1,127,529
1935	18,245	1,104,678
1936	18,430	999,969
1937	19,754	1,447,966

This is of course due to the progress that Japan has made in her machinery industry. Her products of printing and book-binding machines amounted to 3.2 million Yen in 1924, the figure went to 4.0 millions in 1927 and to 7.0 millions in 1929, which rose gradually to 7.4 millions in 1934, falling to 7.3 millions in 1935. Our products of printing machines in 1937 amounted to 19,754 ewts in quantity and Y1,447,966 in value.

The production of printing types made no less progress during the same period of time, for their output which was 0.1 million Yen in 1924, amounted to 2.0 millions in 1933 and 2.5 million in 1936:

Products of Printing and Book-binding Machines & Printing Types

	Printing & Book-	
Year	binding Machines	Printing Types
1929	7,076,059 <b>Y</b>	2,691,617 Y
1930	6,006,567	1,903,982
1931	5,320,524	2,462,696
1932	6,615,661	1,855,639
1933	6,992,743	2,085,210
1934	7,498,270	1,988,371
1935	7,333 681	2,251,215
1936	9,470,848	2,590,738

Lift & Crane: In 1936 Japan manufactured 1,232 lifts, which were valued at Y3,845,986, against 640 lifts valued at Y2,118,757 in 1935, while the cranes manufactured in 1936 numbered 1,509 valued at Y14,642,286 against 1,339 valued at Y12,961,504 in 1935. Possible because the demands for these equipments are in a way limited, their industry may be said to have made little progress, though it must be admitted that while Japan depended formerly upon foreign supplies of these articles, she can now meet all her demands with her own manufactures:—

Products of Lifts & Cranes

	Lift	.s	Cran	es
Year	Quantity	Value	Quantity	Value
1929	502 No	1,408,330 Y	2,538 No	4,053,238 Y
1930	815	1,800,499	3,138	5,944,206
1931	519	1,502,850	396	1,828,835
1932	691	1,509,437	637	2,303,674
1933	614	1,238,638	1,278	5,400,508
1934	904	2,889,608	1,078	8,406,927
1635	640	2,118,757	1,339	12,961,504
1936	1,232	2,845,986	1,509	14,642,286

Watch and clock: According to the official report, Japan imported Y5,932,609 of watches in 1937, against Y3,911,396 in 1936 and Y4,212,959 in 1935, showing an increase of Y2,021,212 and of Y1,719,652 when compared with those of 1936 and 1935, respectively; the particulars of watch

imports for 1937 being given below: -

Imports of Watches, 1937

Watches	32,045 No	954,614 <b>Y</b>
With gold or platinum case	23	1,925
With silver or gilt case	4,347	213,216
Others	27,675	739,769
Parts of watches		4,689,937

Movements	335,681	3,116,316
Others		1,573,621
Other clocks & parts		287,762
Total		5,932,609

Japan's output of watches and clocks, which was 6.3 million Yen in the post-seismic year, has made wonderful improvement, so that Japan falls behind no other countries in the world in the manufacture of time-pieces, and her products compare most favorably with any other country's make. Our exports of watches have reached considerable amounts, though their exact figures are not available. The following figures will give the products of watches and clocks of Japan, 1936:

Products of Watches & Clocks, 1936

Kind	Quantity	Value
Electric clocks	92,352 No	978,035 <b>Y</b>
Table clocks	2,155,829	3,378,601
Wall clocks	1,057,501	3,279,386
Watches & wrist watches	235,666	1,435,043
Parts		5,755,982
Total		14,827,047

Gauge & Meter: The gauges and meters including measure, dry measure, scales, gasmeter, water-meter, etc., amounted to 7.9 million Yen in 1924. The 7 million Yen mark was kept for two succeeding years,

and the production rose to 9 millions in 1927. The year, 1929, witnessed the record amount of 11.3 millions, which fell off in the three following years, though the outturn of the gauges and meters caught up a little in 1933 and it reached the 21 million mark in 1936: --

Gauges & Meters, 1936

Item	Quantity	Value
Measure		
for weight	1,203,850 No	4,597,311 <b>Y</b>
for length	8,995,477	1,318,589
for volume	666,552	709,227
Gas-meter	237,971	3,938,352
Water-meter	196,572	1,660,141
Electric meter	719,498	8,175,176
Parts & accessories		896,845
Total		21,295,644

Thermometers manufactured in 1929 numbered 732,099 valued at Y 425,584, which figures remained almost stationary, but in 1935 and 1936 their output rose to 1,024,870 and 1,064,192, respectively, in number while the products of clinical thermometers which numbered 912,172 valued at Y 795,286 in 1929, showed a little improvement in 1936, when our output of clinical thermometers was 2,069,467 in number and Y 1,137,237 in value:

#### Products of Thermometers

	Thermo	meter	Clinical thermometer	
Year	Quantity	Value	Quantity	Value
1929	732,099 No	425,584 <b>Y</b>	912,172 No	795,286 <b>Y</b>
1930	745,307	381,415	1,046,500	840,566
1931	676,743	310,924	1,237,192	777,377
1932	511,786	273,356	1,338,889	883,335
1933	750,742	431,194	1,518,544	839,161
1934	987,023	393,973	1,884,875	1,095,826
1935	1,024,870	388,441	1,886,433	1,088,657
1936	1,064,192	341,088	2,069,867	1,137,237

Musical instrument: The number of pianos manufactured in 1936 was 6,939 valued at ¥7,788,388 against 5,591 valued at

Y 2,619,122 for 1935, showing an increase of 1,338 in number and Y 169,266 in value, while the organs amounted in 1936 to

18,718 in number and Y929,808 in value, which show an increase of 1,200 in number but a fall of Y62,188 in value when compared with the output of 15,518 valued at Y929,808 for 1935. The total output of musical instruments for 1935 was Y6,567, 787 against Y6,114,599 for 1935. Our production of musical instruments in 1936 follows:

#### Musical Instruments, 1936

Item	Quantity	Value
Piano	6,939 No	2,788,388 Y
Organ	18,718	929,808
Violin, mandolin & guitar		249,192
Others		2,600,399
Total		6,567,787

We used to import musical instruments in large quantities, but in this branch of industry also Japan made such progress that while the imports have decreased in quantity as well as in value, our exports of musical instruments are increasing with a rapid pace, their total exports being Y845, 838 in 1937, against Y698,057 in 1936 and Y628,954 in 1935.

**Opticals:** A remarkable progress is seen also in the exportation of Japan's spectacles, which amounted to 30,885,165 in number or Y 3,243,475 in value in 1937 recording an increase of 3,868,516 in number and Y 690,673 in value over those of 1936 and of 11,072,002 in number and Y 1,187,918 in value over those of 1935.

Our output of spectacles amounted in value to Y52,644 in 1936 against Y90,483 in 1935 showing a fall of Y37,839 in value. The products of microscopes, telescopes and field-glasses amounted to Y551, 498, Y4,319,450 and Y2,109,484 in value, respectively in 1936; the production of opticals in value, 1930 1936, shown below:

#### Products of Opticals

Year	Spectacles	Microscopes	Telescopes	Fild glasses
1930	317,550 <b>Y</b>	94,172 <b>Y</b>	16,470 Y	2,955,886 <b>Y</b>
1931	230,338	72,076	20,865	98,741
1932	360,409	54,750	182,302	227,325
1933	126,050	261,727	1,433,169	3,304,068
1934	62,400	328,834	2,160,119	5,539,078
1935	90,483	391,474	5,488,733	2,235,198
1936	52,644	553,498	4,319,450	2,109,484

Passenger car & locomotive: The building of passenger ears, including freight ears, has been decreasing since the post-seismic year of 1924, when the passenger ears numbered 5 thousands valued at 19.577 thousand Ven. In 1937, however, their construction amounted to 6,201 valued at

Y 21,547,844. No better record is seen in the manufacture of electric locomotives, of which 56 were constructed at the value of 1,671,5 thousand Yen in 1936, against 71 of 2 millions for 1924, the production of locomotives and electric ears being 26 million Yen and 2 million Yen respectively, in 1936.

Products of Cars & Locomotives

	Passenger &	Freight Cars	Electric	Locomotives	Loco	motives	Elec	tric cars
Year	Number	Value	Number	Value	Number	Value	Number	<b>V</b> alue
1929	3,996 No	14,532,052 Y	36 No	1.285,567 Y	229 No	13,629,665 Y	535 No	5,882,521 Y
1930	3,831	9,306,425	41	884,035	233	9,400,067	355	3,607,416
1931	1,508	3,881,061	47	1,506,247	109	5,029,536	180	2,019,861
1932	1,106	3,980,922	47	503,464	60	2,976,606	178	1,259,789
1933	1,452	8 064,776	29	609,386	167	6,270,177	127	1,663,722
1934	2,640	15,080,988	71	2,392,319	192	12,485,274	189	1,530,634
1935	4,804	18 986,601	51	846,003	347	21,878,540	237	2 783,499
1936	6,201	21,547,844	56	1,691,549	424	26,190,414	199	2,353,285

## Insurance in Japan

The first marine insurance company in Japan was incorporated by Eiichi Shibusawa (later Viscount) in 1879 at the capital of 650,000 and two years later, in 1881, Taizo Abe founded the first life insurance company, called the Meiji Life Insurance Co., at the capital of Y150,000. It was followed in 1888 by the Teikoku Life Insurance Co. in Tokyo and the Nippon Life Insurance Co. in Osaka.

There were eleven kinds of insurance

companies in Japan: namely, life, military conscription, accident, fire, marine, transport, fidelity, steam boiler, automobile, burglary and glasses, totalling 190 in number at the end of 1936, as shown below:

Lafe	33	Transport	30
Military Conscription	-1	Fidelity	5
Marine	35	Steam boiler	1
Accident	13	Burglary	5
Fire	49	Glasses	3
Automobile	12	Total	190

		Summary Co	ondition of Insurai	ice Business in Ja	pan (Unit	Y 1,000 )
	New Co	ontracts	Contracts in Fo	rce End of Year	Premiums	Clams
Year 1924	Number 15,070,256	Amount 25,476,122	Numqer 13,630,095	Aomunt 16,691,672	Received 282,653,103 <b>Y</b>	Paid 92,811,998 <b>Y</b>
1925	17,631,065	29,200,733	15,876,690	19,269,426	309,508,732	98,155,184
1926	17,364,988	28,932,377	16,029,239	20,651,023	339,730,764	102,768,555
1927	19,030,230	30,975,603	17,517,889	22,268,970	359,652,590	119,428,860
1928	21,149,510	33,213,074	19,086,853	23,752,130	987,969,584	125,879,789
1929	24,420,368	35,279,630	22,199,326	25,949,943	438,578,305	142,185,942
1930	25,360,970	34,528,033	23,087,748	27,490,817	437,626,177	148,825,301
1931	25,097,506	32,842,190	22,693,165	27,435,119	445,859,324	162,224,349
1932	25,794,368	36,996,642	23,123,361	29,427,346	465,574,636	169,884,711
1933	28,907,749	43,263,171	25,444,187	33,109,146	505,453,515	182,207,785
1934	30,663,270	47,141,265	26,480,750	34,904,251	581,233,842	209,760,276
1935	32,056,287	50,052,769	28,599,538	37,484,349	624,372,831	203,860,619

			Lafe Insurance in Japan		(Unit. Y1,000)	
	New Con	tracts	Contracts in Fo	rce End of Year		Claims
Year	Number	Amount	Number	Amount	Premums	P.ad
1924	710,383	927,825	4,120,034	4,002,346	182,715,408 <b>Y</b>	50,617,948 <b>Y</b>
1925	854,560	1,143,401	4,543,942	4,657,135	197,724,709	52,863,872
1926	775,898	1,140,470	4,814,423	5,197,467	221,044,717	59,334,072
1927	642,822	1,051,675	4,834,690	5,522,383	233,605,847	68,687,940
1928	688,667	1,212,720	4,968,475	6,052,613	254,439,360	77,614,779
1929	721,299	1,289,418	5,164,548	6,663,735	296,192,520	86,142,804
1930	704,167	1,254,493	5,310,878	7,113,828	294,288,978	93,874,840
1931	793,909	1,430,738	5,492,808	7,643,858	309,473,125	108,033,946
1932	842,215	1,438,364	5,668,350	8,065,173	320,137,748	114,000,140
1933	1,056,220	1,756,493	6,029,271	8,808,589	350,372,780	124,659,486
1934	1,286,437	2,144,302	6,702,346	10,049,122	419,803,582	139,890,791
1935	1,429,087	2,443,231	7,486,937	11,495,614	449,716,033	143,817,991

#### Insurance in Japan

#### Casualty Insurance in Japan

(Unit: Y 1,000)

Year	Fire Inst	irance	Marine Ins	urance	Transport	Insurance
	Contracts in Force	New Contracts	Contracts in Force	New Contracts	Contracts in Force	New Contracts
1922	8,631,195	12,076,538	524,753	5,075,448	125,030	1,896,646
1923	9,553,678	12,883,196	518,432	5,353,237	116,209	1,905,031
1924	11,654,443	15,761,752	534,975	5,952,827	143,266	2,676,113
1925	13,351,656	17,698,779	661,635	6,765,661	197,432	3,417,234
1926	13,928,810	17,992,036	803,175	6,085,353	161,289	3,412,553
1927	14,954,690	19,566,926	972,274	6,570,489	214,518	3,473,199
1928	15 635,339	20,265,931	1,166,789	7,134,422	258,249	4,290,792
1929	17,063,355	22,196,333	1,316,438	7,152,185	218,249	4,321,364
1930	18,135,844	22,855,352	1,338,530	6,473,136	180,731	3,648,717
1931	17,490,406	21,821,169	1,359,610	5,963,651	175,673	3,303,935
1932	18,627,406	23,942,948	1,619,671	7,044,774	258,971	4,156,334
1933	21,119,623	27,593,329	1,796,231	7,874,981	334,900	5,521,416
1934	21,321,758	28,678,717	2,056,947	9,676,121	295,399	6,067,066
1935	22,223,679	29,742,490	2,079,711	10,543,046	347,746	6,688,453

#### CHIEF LIFE INSURANCE COMPANIES, 1936

(Unit: Y 1,000) Contracts Contracts Companies Established Capital Companies Established end of year Capital end of year Aikoku 1896 1,200 274,345 Nisshin 1907 2,000 204,417 Katakura 1921 2,000 137,640 1931 Showa 150 165,254 1894 Yasuda 300 505,575 1889 Nippon 3,000 2,104,280 Kokka-chohei 1922 1,000 89,276 Nihon Kyoritsu 1894 2,000 86,472 Ninju 1894 2,000 201,309 Nihon Kyoiku 1896 300 15,019 Sumitomo 1907 1,500 463,459 Nihon Chohei 2,500 1911 227,612 Daiichi 1902 200 1,889,922 Nikka 1914 5,000 224,655 250 Danchi-Choher 1898 603,763 1909 Fuii 500 40,016 Taihei 1909 1,000 111,552 Fukutoku 1912 1,000 103,592 Taiyo 1893 1,000 125,753 Fukuju 1908 1,000 52,376 Daido 1902 300 416,604 Fukoku-chohei 1923 3,000 600,358 500 Taisho 1913 60,116 Mitsui 1914 2,000 524,374 Chiyoda 1904 360 1,709,244 Mein 2,000 1893 1,585,526 Teikoku 1888 1,377,789 1,000 Yurin 1894 300 140,360 Tokiwa 1913 1,000 48,010 Nippon Dantai 2,000 1934 77,036

### The Railways of Japan

It was in 1872 that the first railway in Japan was opened to traffic for the distance of 28,962 kilometers between Tokyo and Yokohama. It was followed in 1874 by the Osaka-Kobe line of 32.18 kilometers, which was extended to Kvoto in 1877. These were practically the neucleus of the present Tokai-do line running between Tokyo and Kobe, via Kyoto and Osaka, for the distance of 611.42 kilometers, which were completed in 1889. The Government encouraged private enterprises of railway construction by this time, so that the total mileage of the private railways aggregated 1,874.485 kilometers, or more than double the length of the state-owned railways extending for 886.559 kilometers by the end of 1901. At the end of 1905, the operating length of the Government railway lines reached 2,413 kilometers and that of the private railways 5,232 kilometers, totalling 7,645 kilometers.

As the result of the Russo-Japanese war, which broke out in 1904, the nationalization of railways was felt necessary and with the approval of the Imperial Diet, seventeen private lines totalling 4,547,034 kilometers were purchased by the Government in 1906. According to the report of the Imperial Railways, the total tracks reached 21,505,47 kilometers in 1929-30, showing a gain of 871,08 kilometers for 1928-29, while the state-owned line open to traffic totalled 14,487,325 kilometers, against 14,121,290 kilometers for 1928-29, or an increase of 366,035 kilometers.

At the end of 1933-34, the state lines open for traffic totalled 15,737.08 kilometers

against 15,267.36 kilometers for 1932-33, showing an increase of 469.72 kilometers, though the total length of tracks was 22,920,27 kilometers for 1933-34 against 24,583.53 kilometers 1931-32; the total length for traffic consisting of single tracks 13,134.46 kilometers, double tracks 1,919.09 kilometers, triple tracks 29,960 kilometers and quadruple tracks 183,34 kilometers. In 1934-35, the state railways were 16,427.48 kilometers or an increase of 590.40 kilometers while the local lines were 7.088.22 kilometers against 7,183.19 kilometers for 1933-34; the total mileage being 23,515.70 kilometers. The total train kilometre length in 1935 1936 aggregated 24,127,76 kilometres, consisting of 17,030/37 kilometres of the state railway lines and 7,097.39 kilometres of the local railways showing a little gain as against those in the previous year. The development of the Japanese railways will be seen from the following figures giving the mileage, 1873-1936:

Year	State Rulways	Local Lines	Total
1873 74	28.96 km	km	28.96 km
187778	104,83		104.83
1882 83	184.73		184.73
1887 88	393.49	472.02	865.51
1892 -93	886.13	2,124.90	4,011.03
1897 - 98	1.075.08	3,680,67	4,745.75
1902 03	1,709.87	4,845.33	6,555.20
1907 - 08	7 152.17	717.41	7,869.58
1912 13	8,396.27	1 289.89	9,679.16
1924 25	12,164.31	4,596.09	16,760.04
1925 -26	12,612.59	4,904.19	17,516.78
1926 27	12,887.40	5,371.55	18,258.95
1927 28	13,371.21	5,472.42	18,843.63
1928 - 29	13,672.02	5,937.53	19,609.55
1929 30	14.121.29	6,513.10	20,634.39
1930 31	14,487.33	7,018.14	21,505.47
1931 32	14 910.53	7,192.10	22,102,63
1932 33	15,267.36	7,242.11	22 569.47
1933—34	15,737.08	7,183.19	22,920.27
1934 35	16,427.48	7,088,22	23 515.70
1935 36	17,030,37	7,097,39	24,127,76

## FREIGHT AND PASSENGERS BY THE GOVERNMENT RAILWAYS IN JAPAN PROPER

#### Government Railways, Japan Proper

	Freight	Passengers	Freight Revenues	Passenger Revenues
	metric tons	in thousards	1,000 yen	1,000 yen
1914 15	35,837,241	166,092	51,350	54,671
1919 20	60,898,557	357,881	131,809	161,546
1920-21	57,529,853	405,819	133,183	203,887
1921 22	58,312,233	454,535	167,241	214,519
1922 - 23	65,095,702	512,754	179,220	232,301
1923 - 24	65,818,955	579,288	178,109	249,563
192425	71,178,263	640,828	194,563	259,047
192526	73,090,274	683,568	198,786	262,074
1926- 27	74,780,409	740 333	201,609	266,199
192728	78,621,788	795 722	211,749	271,523
1928 29	79,762,959	847,300	220,686	285,337
1929 30	77,224,824	862,939	217,949	279,030
193031	64,087,099	824,152	184,146	255,086
193132	60,590,307	787,223	176,128	239,972
1932 - 33	61,732,756	781,149	174,706	233,378
1933 34	71,970,592	841,315	198,038	254,533
1934 35	77,477.937	913,564	218,681	274,096
1935 36	71,739,000	973,447	221,467	297,775
1936 37	81,039,134	985,040	225,343	291,630

The total number of railway staff comprising high officials, employees and all the other workers of the State Railways during the year 1936 was 218,352 as against 209,456 in the preceding year, their total annual compensation amounting to Y 147,990,026 as against Y 142,471,148 in 1934 showing an increase of 8,896 in the number of staff and Y 5,518,878 in compensation.

The number of accidents reported during 1935-36 was 6,662 or 27.2 per 1,000,000 train kilometers, while the number of casualities during the year was 3,562 or 14.6 per 1,000,000 kilometers, as shown below:

Accidents	No
Collision	16
Trains touched	4
Trolly-cars shocked	6
Trains derailed	216
Others	6,420
Total	6,662

Casualities:	No
Passengers {Killed Injured	151 683
Employees (Killed (Injured	155 524
Passers-by {Killed   Injured	879 906
Total	3,298

At the end of March, 1936, the number of the local railways and tramways totalled 9,651.11 kilometers consisting of 7,097.56 kilometers for the railways and 2,553.55 kilometers for the tramways. The aggregate number of passengers carried was 2,140,552,295 including 532,134,945 for the railways and 1,608,387,350 for the tramways, yielding the receipts of Y64,172,467 and Y108,140,847, respectively, totalling Y172,313,314. The local railways hauled the aggregate tonnage of 28,129,693 metric tons, while the tramways hauled 1,699,549 metric tons, their total earning aggregating Y22,701,141.

The Relief Association of the State Railways is organized for the benefit of the railway workers and its roll contained 197,573 in 1936. The Association provides the following benefits from its fund:

- 1. Accident grants to employees disabled in consequence of injuries sustained while attending to their duties.
- 2. Disability grants to those obliged to retire from duty on account of injuries sustained or diseases caused while off duty.
- 3. Sickness grants in the form of a medical allowance to those suffering from injury or sickness caused while off duty.
- 4. Retirement grants in the form of retirement pension to those who retire from active service after serving for a certain number of years.
- 5. Allowance to the bereaved family.
- 6. Disaster benefits given to those suffering from a fire, flood or other accidents.

Main Results of Working of all the Local Railways in Japan Proper

Item	1925 -36	1934-25	1933-24
Number of Railways	257	260	266
Open kilometreage	7,097,56	7,088,22	7,184.55
Average kilometreage worked	6,963	7,076,3	7,158.4
Capital on open line (yen)	1,213,858,041	1,233,342,593	1,231,129,999
Cost of construction of open lines (yen)	981,243,289	991,668,861	970,447,305
Working revenue (yen)	94,649,759	91,606,427	87,402,313
Working expenses (yen)	53,544,018	51,857,275	48,774,967
Percentage of expenses to revenue	56,6	56.6	55,8
Profit (yen)	41,105,741	39,749,152	38,627,346
Passengers carried	532,134,945	499,878,493	462,327,690
Passengers carried one kilometer	4,594,747,417	4,306,193,852	4,050,978,409
Earnings from passenger traffic (yen)	64,172,467	62,262,808	59,062,591
Weight of goods hauled (m.t.)	28,129,693	26,327,344	24,837,594
Weight of goods hauled one kilometre (km)	585,778,910	554,371,665	533,382,086
Earnings from goods traffic (yen)	21,420,598	26,303,665	19,307,870
Total train kilometereage	17,414,895	17,542,100	18,636,593
Employees	40,682	40,845	40,513
Aggregate monthly compensation of employees (yen)	2,250,318	2,252,922	2,169,658

## GLOBE FLASHLIGHTS AND DRY BATTERIES



## KANEKO ELECTRIC CO., LTD.

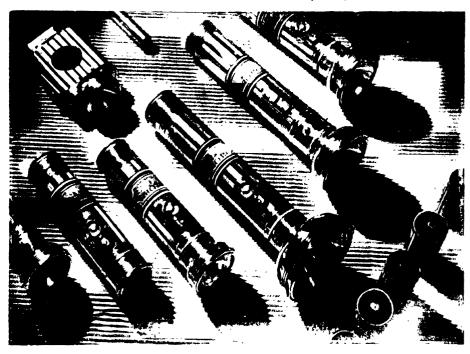
(Manufacture & Exporter)

#### **ADDRESS**

GOCHOME, MINAMI-SHINAGAWA, TOKYO

CABLE ADDRESS
KANEKODENK
TOKYO.

BANKERS
THE YOKOHAMA SPECIE
BANK, LTD,
TOKYO



MARK ALL YOUR MESSAGES

"via BOMBAY RADIO"

"via ANTEN"



It is not only the best way of getting in touch with your Japanese Correspondents but also it brings about mutual benefit for and better relations between INDIA and JAPAN.

DIRECT RADIO SERVICE
BETWEEN BOMBAY AND
OSAKA, CONNECTING IN INDIA
WITH THE INDIAN RADIO AND
CABLE COMMUNICATIONS COMPANY.



THE INTERNATIONAL TELECOMMUNICATIONS CO., LTD.

TOKYO.

Branch Offices: OSAKA, KOBE, YOKOHAMA, NAGOYA.

### Postal & Telegraphic Services

The telegraphic service was first inaugurated for government services in Japan in August, 1869, the year following the Restration in 1868 of the Imperial administration, though the public telegraph service was opened between Tokyo and Yokohama in September, the same year. Telegrams in foreign languages were handled for the first time in 1870, and the submarine cable was laid between Nagasaki and Shanghai in 1871. In 1879 Japan joined the International Telegraph Association. Wireless telegraphy, which was first studied in Japan in 1890, was installed in 1908.

In 1871, a postal service was installed from Tokyo to Osaka and also to Nagasaki, a post office being opened at Tokyo, Kyoto, Osaka, Niigata, Hakodate, Kobe, Nagasaki, Yokohama and several other important eities in the Empire in the same year. Foreign mails were first handled in March, 1772, through the aid of the British, American and French post offices at Yokohama, Kobe and Nagasaki. An arrangement was made in 1877 for Japan to participate in the International Mail Service Treaty, the foreign post offices in Japan abolished in that year.

The air-mail service was inaugurated in 1929 with the aid of the Japan Air Transport Company, which was organised in the same year.

The number of post offices, which was 180 in 1871, increased to 1,160 in 1874 and it was no less than 11,253 in 1936.

No of Post Offices				
1924	8,546	1926	8,705	
1925	8,633	1927	8,916	

1928	9,114	1933	10,322
1929	9,393	1934	10,611
1930	9,690	1935	10,891
1931	9,954	1936	11,253
1932	10,208		

These post offices handled mails and telegrams, besides 1,621 minor telegraph stations.

The mails handled in 1935-36 numbered 9,769,910,460 in total, including 4,803,369, 947 despatched and 4,966,540,513 received, against 9,574,774,528 with 4,740,060,406 despatched and 4,834,714,122 received, for 1934-35, showing an increase of 195,135, 932, 63,309,541 and 131,826,391 respectively when compared with 1934-35.

Mails Handled				
		Despatched	Received	Total
1929	30	5,160,261,951	5,106,754,069	10,267,016,020
1930	31	4 469,619,404	4,495,664,693	8,995,284,097
1931	32	4,548,404,806	4,588,132,042	9,136,536 848
1932	33	4,312,231,344	4 348,950,370	8,661,141,714
1933	34	4,418,565,942	4,459,963,807	8,878,179,749
1934	35	4,740,060,406	4,834,714,122	9,574.774,528
1935	36	4 803,369,947	4,966,540,513	9,769,910,460

In 1935–36 Japan handled altogether 133,629,823 telegrams, including domestic 127,978,124 and foreign 2,651,699, against 123,250,215, domestic 120,765,665 and foreign 2,534,550, showing an increase of 379,608 7,212,459 and 117,149 respectively:

Telegrams Handled

nestic	
Received	Total
66,507,676	130,413,653
59,625,616	117,308,122
57,784,498	113,291,778
56,281,163	110,346,289
	Received 66,507,676 59,625,616 57,784,498

 1933- 34
 56,529,921
 58,843,016
 115,372,937

 1934-35
 59,173,906
 61,591,759
 120,765,665

 1935-36
 62,433,349
 65,544,777
 127,978,124

1929 30

1930 31

1931 -32

1932 -33

Foreign						
	Despatched	Received	Total			
1929 -30	1,294,828	1,336,570	2,631,398			
1930 31	1,183,861	1,224,974	2,408,835			
1931 32	1,193,654	1,224,442	2,418,096			
1932 33	1,254,430	1,243,925	2,498,355			
1933 34	1,237,193	1,242,847	2,480,040			
1934 35	1,262,539	1,272,011	2,534,550			
1935 - 36	1,321,910	1,329,789	2,651,699			

It was in 1908 that Japan had the first wireless station established at Choshi, in Chiba Prefecture, and also a wireless equipment was set up on board a T.K.K. liner. More wireless stations were established at Osesaki, Shionomisaki and Tsunojima in July the same year and at Ochiishi in December; wireless messages handled by the Japanese wireless stations, 1930-1936, being given below: -

Wireless Telegrams Handled

		Domestic		Foreign	
			Despatched	Received	Total
1930	31	376,953	56,687	25,039	81,726
1931-	32	386,989	53,929	24,097	78,026
1932	33	387,366	50,403	22,444	72,847
1933-	34	426,705	53,999	26,110	80,109
1934	35	537,373	63,856	30,647	94,503
1935	36	552,718	41,112	25,418	66,530

According to the official report, the telephone subscribers in Japan numbered 870,476 in 1936, showing an increase of 40,435 over the preceding year, when the subscribers were 830,041. They are distributed among the following wireless bureaus: -

Subscribers of Telephone, 1936

Tokyo	266,619
Nagova	121,312
Osaka	236,299
Hiroshima	73,146
Kumamoto	78,679
Sendai	61,634
Sapporo	32,797
Total	870,476

Radio broadcasting was first inaugurated in Japan in 1924 and there are 30 broad-

casting stations with the number of subscribers as shown below:

	Subscribers of	Radio
1930		778,948
1931		1,055,778
1932		1,320,143
1933		1,714,223
1934		1,897,398
1935		1,979,098
1936		2,422,111
1937		2,904,823

Air mail traffic was started between Tokyo and Osaka in 1925 and the Japanese navy purchased a dirigible from Italy in 1926. The Aviation Law was put into effect in 1927 and a regular passenger airservice was inaugurated in 1929. In the meantime many international flights were effected by the Japanese civilian aviators. The Asahi Shimbun (newspaper) aeroplane being the first to fly from Tokyo to Europe. The following are the chief regular air heir new airoplane "Kamikaze" covering the distance of some 30,000 Kilos, Tokyo-London, in 94 hours:—

Distances of Air Mail Stations

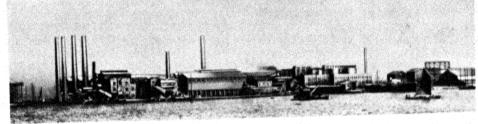
Tokyo-Osaka	435 Kilometre
Osaka-Fukuoka	500
Fukuoka-Urusan	240
Urusan-Keijo	310
Kerjo-Herjo	200
Heijo-Shingishu	160
Shingishu-Dairen	273
Osaka-Shanghai	500
Fukuoka-Shanghai	950
Tokyo-Toyama	280
Osaka-Takamatsu	140
Takamatsu-Matsuyama	150
Matsuyama-Beppu	130
Osaka-Shirahama	120
Tokyo-Niigata	415
Osaka-Toyama )	400
Toyama-Niigata)	600
Tokyo-Shimoda	150
Nagoya-Futami	67
Osaka-Matsue	390
Matsue-Oki	102

## "UBE" CEMENT

SOLE EXPORT AGENT

## T. NAKATA & CO.,

22, Naniwamachi, Kobe, Japan.



("UBE" CEMENT FACTORY)

### Sundry Department

Sole Export Agent for "Peacock" Insect Coils Sole Export Agent for "Globe" Dry Battery

Matting, Matches, Paints, Candles, Glass Ware, Coal Pitch, Coal Tar, Fountain Pen & All Other Sundries.



#### WORLD RENOWNED





Pyrethrum Flowers. Mosquito Killers.

Insect Powder. Menthol Crystals.

Peppermint Oil. Liquid Insecticide "KINCHOL."

FACTORIES Yamadahara, Aritagun, Wakayama-Ken. Kuize, Amagasaki, Hyogo-Ken. Nagasu, Amagasaki, Hyogo-Ken.

Hidaka, Wakayama-Ken.

BRANCHES Asahigawa City, Hokkaido. Nokkeushi, Kitami, Hokkaido.

Onomichi, Hiroshima-Ken. Kakigaracho, Tokyo City.

Ueyamayei's Japan Insecticide Mfg. Co.

3-Chome, Tosabori, OSAKA, JAPAN.

Cable Address: INSECTCID OSAKA



Established 1918

Teikoku Jinzo-Kenshi Kaisha, Limited

THE OLDEST AND THE LARGEST RAYON COMPANY IN JAPAN

HEAD OFFICE:

2-chome Nakanoshima, Osaka

Factories: Hiroshima, Iwakuni, Mihara

## | Dull Lustre | Fine | Superfine | Fine | Fi

Filament (Diaff) Filament (Super Diaff) (Sup

VISCOSE YARN
Daily Production: 90 tons

ARTIFICIAL HEMP YARN STAPLE FIBRE Daily Production: 30 tons



JAPAN BOMBAY SERVICE ..... 2 Sailings per Month

Japan - Hongkong Singapore -- Penang -- Colombo -- Bombay -- Kundla -- Karachi.

JAPAN -CALCUTTA SERVICE......2 Sailings per Month

Japan -Hongkong--Singapore-Belawan Penang--Rangoon--Calcutta Shanghai--Dairen

#### OTHER PRINCIPAL SERVICES

Round the World Service

Japan-South America

Japan South & East Africa

Japan West Africa

Japan—Australia

Japan-New Zealand

Japan-Philippines

Japan-Bangkok-Saigon

Japan—Tientsin (North China)

Japan--Tsingtan ( ,, )

Japan—Dairen (Manchoukuo)

Japan Proper—Keelung (Formosa)

## **ŌSAKA SYŌSEN KAISYA**

Head office: Osaka, Japan. Branches & Agents all over the World.

### Japan's Marine Transportation

It was in 1670 that the Mercantile Marine Law was promulgated in Japan, and the Kaiso Kaisha, the first shipping company in Japan, was organized under the new marine law. The company was later renamed the Teikoku Yusen Joki Kaisha, which maintained a regular steamship service between Tokyo and Yokohama and also between Osaka and Kobe. Yataro Iwasaki organized a shipping company, which he named the Kutsumo Shokai and which was later called the Mitsubishi Shokai, with the object of starting a regular passenger service between Tokyo and his own province of Kochi in the southern part of Japan.

In 1882 Eiichi Shibusawa later Viscount Shibusawa established the Kyodo Unyu Kaisha, which was later mergered with the Mitsubishi in 1885 to incorporate the Nippon Yusen Kaisha N.Y.K.) with Y6, 000,000 and Y5,000,000 invested by the Kyodo Unyu and the Mitsubishi, respectively, and the new company owned 85 ships with the aggregate tonnage of 68,700 tons.

About this time the Osaka Shosen Kaisha (O. S. K.) was established at Osaka with the chief object of maintaining services in the Inland Sea. It also operated a regular line to Korea, North China, Shanghai and Vladivostock and later to Manila and Australia. It was in 1894 that the Japan-Bombay line was inaugurated by the N. Y. K. for the transportation of raw cotton from British India.

During the Chino-Japanese war, 1894-5, the greater part of Japanese space was requisitioned and Japan purchased large

numbers of foreign bottoms in order to meet the situation, so that Japan saw her space doubled at the close of the war, when compared with that of the pre-war days. In 1896 the N.Y.K. inaugurated the three trunk-lines: the Yokohama London - Antwerp line, the Hongkong- Japan Scattle line and Yokohama Manila Two Australia line. vears later the Oriental Steamship Company, generally known by the name of T.K.K., came into existence to maintain regular services between Hongkong and San Francisco, via Japan ports, with five giant passenger steamers. Japan had the gross tonnage of 477,000 tons at the end of 1898 and of 521,000 tons at that of 1903.

At the outbreak of the Russo-Japanese war in 1904, Japan felt the shortage of her space for meeting the requirements of the Government and she purchased a large tonnage, so that at the close of the war Japan found herself to be the sixth largest shipping company in the world, having the tonnage of no less than, 1,000,000 tons, thus to meet the growing necessity of earrying freight due to the sudden expansion of Japan's industry and foreign trade. The T.K.K. operated services to South America.

The World War, which broke out in 1914, proved a great opportunity for Japan to augument her shipping, which was no less than 1,550,000 tons. But in 1920 a shipping depression came on and Japan, like the rest of the world, suffered considerably. The T.K.K. had to transfer all its Pacific ships to the N.Y.K., making it one of the

largest shipping companies in the world.

Japan's merchant marine has a short history of little over fifty years, and she has never built such a giant ship as the "Queen Mary" or "Normandie," 70,000 tons and 31 knots. But still she ranks third as a shipping country of the world, falling only behind Great—Britain and the U.S.A.

In 1935, Japan had over 4,036 steam and

motor ships of 4,169,772 tons, besides 16,668 sailing ships of 951,981 tons, as against 3,877 ships of 4,169,691 tons and 16,396 ships of 922,427 tons respectively, as shown in the following figures. When the N.Y.K. completes its great ship building programme, 221,000 tons will be added to Japanese shipping:

Steam and Motor Vessels

		Total	Japa	n Proper	(	Chosen	T	aiwan H	Kwanti	ing Provinc	e Sailin	g Vessel
Year	No	Gross tons	No 2 O M	Gross tons		Gross tons	No OO	Gross tons		Gross tons	No 15 000	Gross tons
1923	3,309	3,676,680	3,046	3,322,744	123	36,721	29	11,817	108	305,378	15,208	949 082
1924	3,426	3,913,889	3,143	3,526,869	133	43,531	32	11,274	117	338,171	15,205	933,529
1925	3,477	3,898,187	3,187	3,496,066	136	40,988	31	10,654	123	350,479	15,409	928,006
1926	3,561	4,010,381	3,246	3,607,038	160	45,185	29	10,125	126	348,033	15,519	918,508
1927	3,608	4,078,511	3,287	3,670,097	160	44 530	28	3,337	133	360,547	15,566	911,872
1928	3,659	4,158,664	3,321	3,753,765	179	49 519	29	3,817	130	351,563	16,049	923,992
1929	3,705	4,215,772	3,350	3,802,316	186	47,202	29	2,356	140	363,898	16,422	934,022
1930	3,718	4,326,059	3,350	3,907,755	197	54,957	30	3,471	140	359,876	16,795	945,954
1931	3,726	4,322,587	3,357	3,918,134	202	52,302	34	4,423	133	347,728	16,730	935,947
1932	3,687	4,258,640	3,308	3,874,619	223	58,003	32	3,399	124	321,616	16,446	917,392
1933	3,683	4,162,710	3,295	3,780,197	232	58,087	32	4,183	124	320,243	16,459	916,250
1934	3,877	4,136,691	3,366	3,812,089	259	53,547	139	9,634	113	261,421	16,396	922,427
1935	4,036	4,169,772	3,469	3,863,041	313	58,009	135	9,748	119	238,974	16,668	951,981

The Japanese merchant marine is of two kinds: the regular and irregular lines. The regular lines are operated by the N. Y. K., the O. S. K., the "K" lines and other large shipping companies, while the irregular or tramp steamers are operated by minor companies as well, the chief services operated by the principal lines in the Japanese marine transportation being as follows:-

- I. North Amerian line
  - (a) Seattle line
- (b) San Francisco line
- (c) New York line
- (d) Gulf line
- (e) Tramp line
- II. European line
  - (a) London line (b) Liverpool line
  - (c) Hamburg line
  - (d) Semi-regular and tramp line
- III. Australian line

- IV. South American and African line
  - (a) South American East Coast line
  - (b) African line
  - (c) South American West Coast line
  - (d) Tramp line
- V. Indian line
  - (a) Bombay line
- (b) Calcutta line
- VI. Near Sea line
  - (a) South Seas line
- (b) Philippine line
- (c) China line

North American Line: This line includes services to Seattle, San Francisco, New York and the Gulf of Mexico. The Seattle service was initiated by the N.Y.K. in 1896, and for some time the O.S.K. had quite an active share in it. But the N.Y.K. has had the whole control of the line since the agreement was arrived at between the two lines in 1931, though some tramp steamers are

quite active on this line for the transportation of lumbers, wheat, salted fish, etc. N.Y.K. is now building two 11,400-ton vessels for this service.

The N.Y.K. runs four large passenger boats, 14,500 tons to 17,500 tons, on the San Francisco line, via Honolulu and Los Angeles, first started by the T.K.K., which was then one of the largest shipping companies in Japan. Some tramp steamers run on this line for the transportation of oil.

Japanese cargo boats are most active in the New York service, which connects the Orient with the Atlantic coast of the U.S.A., the chief ports of call being Boston, Philadelphia, Baltimore, Newfolk on the Atlantic coast, Manila, Iloilo, Cebu, Davao in the Philippine Islands, Hongkong, Shanghai, Tsingtao, Tien-tsin, Dairen on the Chinese coast, and some Japan ports. Besides the N.Y.K., the O.S.K., and the K.K.K., which are the three largest shipping companies in Japan, several other lines, such as Kawasaki, Mitsui, etc. are operating their steamers in keen competition with many foreign lines.

Some cargo boats of the N.Y.K. run between the Philippine Islands and the Gulf of Mexico, calling at some ports of the Gulf and the Caribbean sea.

No less active are tramp steamers on this line, for during the past one year forty-one Japanese steamers of the total tonnage of 401,000 tons on an average per month ran on the Pacific Ocean, while thirty-five ships of 326,000 tons per month carried cargo on the Atlantic Ocean.

That over twenty foreign lines operate shipping services between Europe and Japan will show how important our European line, which connects the Orient and Europe, with many way-ports between them, is in

our shipping, though the N.Y.K. is the only Japanese line that runs a regular service in competition with many foreign companies. There are three chief lines; namely, the London line, the Liverpool line, and the Hamburg line. The N.Y.K. has a bi-weekly service to London with ten 11,000-ton passenger steamers, which compare favorably with any foreign ships N.Y.K. is now building three 11,500-ton vessels for this service. The Liverpool and Hamburg lines, which though secondary to the main London line, are considered to be very promising as their cargo boats call at such ports as Beirut, Stamboul, Piracus, of the Near East, Valencia of Spain, Aeno of Italy, Marseilles of France, Casa blanca of West Africa, etc., besides many Asiatic ports, on the way, in China, Malay, Ceylon, India, Iran, Arabia, Egypt, etc.

The Australian line: Japan and Australia are connected by two foreign and three Japanese lines, which are the N.Y.K., the O.S.K. and the J.A. The N.Y.K. sent their first steamer to Australia in 1896 and the Japan-Australian line joined the service in 1925, while the O.S.K. entered it for the first time in 1929. The Japanese liners are now running between Japan and Australia regularly every month, besides several tranp steamers N.Y.K.'s ship building programme includes two 11,600-ton liners for this service.

The South American and African Line: There are three lines running between Japan and South America; namely, the South American East Coast service operated by the O.S.K., the South American West Coast service by the N.Y.K. and the South African service extending to South America by the O.S.K.

South America, and specially Brazil and

Argentine, are the best home for Japanese emigrants. The O.S.K. runs five steamers on this line, which carried some 20,000 emigrants yearly. It was in 1912 that the N.Y.K. started the South American line, as an irregular service, which continued till 1917, earrying over 40,000 Japanese emigrants by that time. In 1917 the O.S.K took the place of the N.Y.K., their steamers calling at Hongkong, Singapore, Colombo, Durban, Cape Town, Rio de Janeiro, Santos, Montevideo, Buenos Aires, Victoria, New Orleans, and, on the west coast of South America, such as Manzanillo, Balboa, Callao, Pisco, Iquique, Arica, Valparaiso, and many others.

Bombay line: The Indian line consists of the Bombay and Calcutta lines, in which the N.Y.K., the O.S.K., Kokusai, Yamashita, Mitsui, etc. take part. The Bombay line was started in November, 1894, when the N.Y.K. berthed the S/S "Hiroshima Maru," 3,276 tons, as the first steamer on the line. The Bombay-Japanese services had been monopolized by the P. & O., the Austrian Lloyd, and an Italian line, and Japan suffered not a little because she had no other way open than to depend entirely upon these foreign lines for the transportation of raw cotton, which was essentially important in the growing industry of Japan. The N.Y.K. started its regular services to Bombay against all competition. At present the N.Y.K. and the O.S.K. operate regular services between Japan and Bombay, besides some tramp steamers operated by Kokusai, Mitsui, Yamashita, etc., their chief ports of call being:

#### Outward voyage:

Yokohama, Nagoya. (or Yokkaichi), Osaka, Moji, Shanghai, Hongkong, Singapore, Penang, Colombo, Bombay and Karachi.

#### Homeward voyage:

Karachi, Bombay, Colombo, Singapore, Hongkong, Shanghai, Moji, Kobe, Osaka, Yokkaichi, and Yokohama.

And the following steamers are now (1937) running on the line:

#### N. Y. K.

" Anyo Maru"	9,257 tons			
"Toyama Maru"	7,090			
" Tango Maru"	6,893			
"Tovooka Maru"	7,097			
"Gmyo Maru"	8,600			
"Tokiwa Maru"	6.972			

#### O. S. K.

" Celebes Maru"	5,862 tons
" London Maru"	7,191
" Himalaya Maru "	5,229
"Borneo Maru"	5,863
" Taijin Maru"	5.155

Recently a service was extended from Bombay to Iraq by Yamashita for the transportation of cotton manufactures, though the line had been entirely in the hands of the P. & O.

Tramp steamers running on the Bombay line in July, 1933, to June, 1934, numbered 87 with the total tonnage of 709,000 tons, or seven per month with the average tonage of 57,000 tons. They were operated by Kokusai, Yamashita, Mitsui, etc.

Calcutta line: The N.Y.K. and the O.S.K. run their regular liners on the Calcutta line, which was first started by the N.Y.K. in 1911, much later than the Bombay line. The B.I., the Indo-China and Apcar lines had a strong conference line when the N.Y.K. began its services. They took a drastic measure against the inroad of the N.Y.K., which consequently had great

difficulties for a considerable time till at last by the help and patronage of Japanese traders it succeeded in establishing a strong line to Calcutta.

In 1921 the O.S.K. came in and it suffered no less under the oppressive competition of the conference lines, though like the N.Y.K. it stood against all competition till it finally joined the Conference.

The chief ports of call for the N.Y.K. and the O.S.K. are as follows:

#### Outward voyage:

Yokohama, Nagoya (or Yokkaichi, Osaka, Kobe, Moji, Hongkong, Singapore, Penang (for N.Y.K.), Belawan Deli (for O.S.K.), Rangoon and Calcutta.

#### Homeward voyage:

Calcutta, Rangoon, Singapore, Hongkong, Shanghai, Dairen, Moji, Kobe, Osaka and Yokohama.

Steamers running on Calcutta Line

#### N. Y. K.

" Malacca Maru "	5,374 ton
"Hakodate Maru"	5,303
"Tasushima Maru"	6,754

"Tottori Maru"	5,975
" Nagato Maru"	5,901
"Toba Maru"	6,995
" Genoa Maru"	6,785

#### O. S. K.

" Argun Maru"	6,608
" Hamburg Maru "	5,220
" Hague Maru"	5,642
" Havana Maru"	5,652
"Sumatra Maru"	5.863

The N.Y.K. runs three steamers a month, or 36 runs a year, while the O.S.A. maintains two runs a month or 24 runs a year.

#### Coastal Line:

In April, 1937, the N.Y.K. started a new line on the eastern coast of British India, by berthing the following steamers:

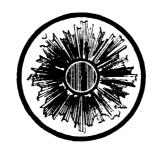
S/S Penang Maru S/S Muroran Maru,

The S/S "Akita Maru" the first boat, sailed on the new line on Mar. 15, 1937. The ports of call on the new line are:

Madras, Pondicherry, Cochin, Tuticorin, Alleppay, Cocanada, Calicut, Vizaga.

#### CHARTERAGE

	Vessel, 1,	Vessel, 1,000 Tons		000 Tons	Vessel, 5.	000 Tons	Vessel, 8,000 Tons	
Year	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest
	Y	Y	Y	Y	Y	Y	Y	Y
1926	4.20	2.70	3,80	1.50	2.70	1.30	2.30	1.30
1927	5.00	1.40	3.70	0.70	3.00	1.00	2.75	0,80
1928	4.80	2.00	4.50	0.80	4.00	0,90	2.80	1.20
1929	5.50	1.80	4.10	1.30	3.20	1.00	2.45	0.80
1930	4.30	1.30	3.30	0.80	2.45	0,85	1 75	0.70
1931	4,00	1.20	2.80	0.95	2.50	0,60	2.20	0.55
1932	4,00	1.60	3.30	1.30	2.60	0.95	2.40	0.90
1933	4.30	2.80	3.25	1.85	2.75	1.60	2.25	1.60
1934	5.50	3.50	3,80	2.40	3.50	2.20	2.70	1.80
1935	4.70	4.00	3.80	2.90	3.50	2.50	2.10	1.70



## THE YOKOHAMA SPECIE BANK, LIMITED.

#### ESTABLISHED 1880.

Capital, paid up

Reserve Fund

President:
T. OKUBO.

President:
Y. SUITSU.
S. YAMANOUCHI.

#### DIRECTORS:

T. Okul o Baron I. Morimura K. Yano T. Nishiyama Y. Sutsu K. Kodama N. Wat umbe C. Arima Baron Koyata Iwasaki H. Kashiwagi D. Nohara

#### HEAD OFFICE, YOKOHAMA.

C. ARIMA, Manager.

#### TOKYO BRANCH.

No 6, 1-chome, Honkokucho, Nihonbashiku. D. NOHARA, Manager.

#### MARUNOUCHI AGENCY.

No. 2, 1-chome, Marunouchi, Kojimachiku. D. NOHARA, Agent.

#### **BRANCHES AND AGENCIES:**

Alexandria	Fengtien	Kobe	Osaka	Semarang
Bangkok	Hamburg	London	Otaru	Shanghai
Batavia	Hankow	Los Angeles	Paris	Singapore
Berlin	Harbin	Manila	Peking	Sourabaya
Bombay	Hongkong	Moji	Rangoon	Sydney
Calcutta	Honolulu	Nagasaki	Rio de Janeiro	Tientsin
Canton	Hsinking	Nagova	San Francisco	Tsingtao
Dairen	Karachi	New York	Seattle	Yingkow

Correspondents at all the chief commercial cities of the world.

Interest allowed on Current Accounts and Fixed Deposits on terms to be ascertained on application. Every description of Banking business transacted. For particulars, apply to the Managers.

### The Banking System of Japan

It was in the year 1873, six years after the Restoration of the Imperial administration in 1868 that the first national bank was established in Japan, and it was followed in quick succession by many banks, till Japan had 153 national banks in 1878, the National Bank Act being promulgated in November, The Yokohama Specie Bank was 1872. established in 1880 with the chief object of conducting foreign exchange business and facilitating the finance of foreign trade. It was followed in 1882 by the Bank of Japan, the central semi-official bank. In 1890 the Ordinary and Savings Bank Regulations were enacted for the control of banks, which by this time were growing in considerable numbers, and the national banks were abolished in 1896-1899. There were over 500 ordinary banks with the aggregate capital of Y 30,000,000 and the total deposits of Y40,000,000 at the time when the Bank Act was issued. The ordinary banks kept increasing, and at one time there were over 1,800 banks in Japan, though the number decreased to 549 in 1935 through the closing up or a amalgamation due to hard times and other causes. The capital, which was 2,993,338 thousand Yen with 1,961,290 thousand Yen paid-up and a reserve fund of 976,158 thousand Yen in 1926, fell to 2,396,266 thousand Yen with 1,636,599 thousand Yen paid-up in 1935, though the reserve fund increased from 976,158 thousand Yen in 1926 to 1,092,232 thousand Yen in 1935, as shown below: --

			(T'n	it . <b>Y</b> 1,000 )
Year	No. of Banks	Authorized capital	Paid-up capital	Reserve fund
1926	1,578	2,993,338	1,961,290	976,158

1927	1,428	2,948,435	1,924,195	966,988
1928	1,163	2,759,447	1,825,420	956,285
1929	1,007	2.751,035	1 828 872	991,881
1930	913	2,666 647	1,776,936	1,010,399
1931	811	2,587,752	1,738 525	980,998
1932	665	2,546,122	1,707,970	997,718
1933	652	2,495,297	1,688,126	1 001,840
1934	613	2,448,127	1,662,938	1,051,490
1935	594	2,395,266	1,636,599	1,099,232

There are two kinds of banks, special and ordinary, the latter including savings banks. The special banks consist of the Bank of Japan, the Yokohama Specie Bank, the Hypothee Bank, the Industrial Bank of Japan, the Agricultural and Industrial Banks, the Hokkaido Colonial Bank, the Bank of Taiwan, and the Bank of Chosen, totalling twenty-three in 1936. A brief explanation of the special banks of Japan follows:

The Bank of Japan: The Bank of Japan, the central semi-official bank, was established in 1882 as a joint-stock company at the aggregate capital of Y 10,000,000 which was increased three times and it now stands at Y 60,000,000 with Y 45,000,000 paid-up.

The maximum amount of bank notes that the Bank of Japan can issue is Y 1,000,000, 000, though, subject to a tax of at least 5% per annum, the maximum amount can be exceeded in case of necessity.

The Yokohama Specie Bank: The Yokohama Specie Bank was founded in 1880 with the authorized capital of Y3,000,000 as a central financing organ for the foreign trade of Japan. At first the work of the bank proved little short of a failure on account of the fact that several foreign banks had their

branches in Japan so that the Japanese traders felt inconvenience in trade. In 1884, a branch of the Yokohama Specie Bank was founded in London and it was soon followed by several others in some of the most important business centers of the world. In 1887 the Yokohama Specie Bank Act was enacted and the capital of the bank was increased to Y100,000,000, all paid-up in 1920.

The Hypothec Bank of Japan: The Hypothec Bank of Japan was founded in 1897 at the authorized capital of Y 10,000,000 for the purpose of making long-term loans at a low rate of interest. Its capital was later raised to Y 100,000,000 and stands at Y 108,750,000. The bank is authorized to issue debentures up to fifteen times as much as its paid-up capital and also to issue loans with immovable properties as mortgage within a period of not exceeding fifty years.

The Hypothee Bank is also authorized to issue mortgage debentures to an amount not exceeding fifteen times as much as its paid-up capital when at least one fourth of its normal capital has been paid up.

The Industrial Bank of Japan: —The Industrial Bank of Japan is a joint-stock company established with the object of making financial accommodations to all forms of industry, at the authorized capital of Y 10, 000,000 fully paid up, which was later increased to Y 50,000,000.

The bank may issue debentures to an amount not exceeding ten times as much as its paid-up capital.

The Agricultural and Industrial Banks: The Agricultural and Industrial Banks are local financing organs for furnishing long-term loans at a low rate of interest on security of

immovable property. They are joint-stock companies established at a capital of not less than ¥500,000 with a prefecture for their exclusive district of business. Their principal business follows:—

- 1. To make, on mortgage of immovable property, loans redeemable by annual instalments within a period of not exceeding fifty years, or on security of immovable property of fishery rights loans for a fixed term of not more than five years.
- 2. To make similar loans without security to cities, towns, villages and other public corporations organized by law.
- 3. To make loans without security redeemable at a fixed term of not exceeding five years to a party of at least ten persons combined with joint liability, who are engaged in agriculture, industry or fishery.
- 4. To make loans without security redeemable by annual instalments within a term of not exceeding fifty years or within a fixed term of not exceeding five years to associations for the adjustment of arable land, to industrial, fishery, stock-breeding or building associations of federations or associations.
- 5. To make loans on security of cultivated fields, saltpond, forest, pasture, fish farm or fishery rights.
- 6. To receive deposits of money and to accept for custody gold and silver bullion and negotiable papers.
- 7. To discount bills, make short-term loans on security of negotiable papers or marine or agricultural produce or industrial products.

Other Special Banks:—The Hokkaido Colonial Bank was established with the chief object of supplying capital by making loans on security of agricultural produce and helping the colonization and exploitation of Hokkaido and Karafuto Saghalien. The Bank of Taiwan was founded in 1897 to be engaged as the central bank for that island Formosa in the conduct of ordinary banking and foreign exchange business. The

1922

1923

1924

1925

1926

1927

1928

1929

1930

9,213,171

8,658,539

1,421,138

1,540,763

Bank of Chosen was opened to business in 1911 at the capital Y 10,000,000 as the central bank of Chosén Korea, the recent development of Manchukuo being due much to the facilities afforded by the Bank of The Savings Bank Law was Choésn. enacted in 1921 and superceded the Savings Bank Regulations. A savings bank is a joint-stock company established at a capital of no less than Y 500,000.

(Unit: Y 1,009)

11,023,845

10,962,887

AMOUNTS OF NOTES-ISSUE & SPECIE RESERVES OF THE BANK OF JAPAN (Unit: Y 1,000)

	1111	MAINE OF JAIAN	( C III . 1 1,000)		
Year	Bank-Notes Issued	Specie Reserves	Securities	Fxcess or Margin of Issue	
1913	426,338	224,365	202,022	82,022	
1914	385,589	218,237	167,352	47,352	
1921	1,546,545	1,245,574	300,971	180,971	
1922	1,558,402	1,063,886	494,515	374,515	
1923	1,703,596	1,057,471	646,124	526,124	
1924	1,662,315	1,059,024	603,291	483,291	
1925	1,631,783	1,056,988	574,785	454,785	
1926	1,569,708	1,058,131	511,576	391,576	
1927	1,682,390	1,062 737	619,653	499 653	
1928	1.739,096	1,061,636	677,459	577,459	
1929	1,641,851	1,072,273	569,578	449 578	
1930	1 436,295	825,998	610,297	490,207	
1931	1,330,575	469,549	861,025	741,025	
1932	1,426,158	425,068	1,001,090	1,090	
1933	1,544,797	425,069	1,119,728	119,728	
1934	1,627,349	465,338	1,161,010	161,010	
1935	1,766,555	504,065	1,262,490	262,490	
1936	1,865,703	548,342	1,317,360	317,361	

DEPOSITS, ADVANCES & DISCOUNTS OF THE BANKS IN JAPAN

Loans Deposits Ordinaty Savings Spe\_ral Ordinary Savings Special Banks Banks Chartered Total Year Banks Chartered **Fotal** Banks Bank Bank 1921 Dec. 9,006,738 5,735,525 1,524,850 2,178,856 9,439,231 6,327,436 1,900,131 779.171 7,314,760 160,492 2,418,671 9,893,923 884,050 9,206,531 7,705,662 616,820 623,983 828,017 9,103,510 7,324,197 155,773 2,219,170 9,669,140 7,651,510 10,322,783 7,516,426 175,648 2,835,289 10,527,363 7,914,933 768,660 1,639,190 8,159,616 163,483 11,524,085 8,702,065 890,108 1,451,520 11,043,693 3,200 986 11,415,796 8,493,521 214,412 3,239,089 1.064,141 1,320,565 11,947,022 9,031,090 1,083,098 1 475,266 11,464,837 7,908,680 269,576 3,656,125 11,834,481 8,906,473 1,300,157 11,757,321 7,388,893 335,569 3,478,416 9,215,948 1,241 216 11,202,878

11,976,785

11,491,150

7.147.337

6,748,151

402,848

477,621

3,473,660

3,737,115

1,342,530

1,291,848

1931 Dec.	8,174,255	1,636,255	1,155,238	10,965,767	6,549,295	467,724	4,024 576	11,041,595
1932 .,	8,131,567	1,687,248	1,345,760	11,164,575	6,175,976	405,704	3,853 678	10,435,358
1933 "	8,727,313	1,825,358	1,331,112	11,883,683	6,032,076	349,959	3,712,390	10,094,425
1934 .,	9,353,692	1,881,238	1,304,754	12,539,684	5,871,829	335,188	3,614,499	9,821,516
1935 ,,	9,873,685	2,044,578	1,391,611	13,309,874	6,121,176	329,771	3,590,666	10,041,613
1936 .,	10,932,117	1,842,928	1,537,953	14,312,998	6,998,203	238,718	3,710,396	10,947,317

#### AMOUNTS OF CLEARINGS IN SIX PRINCIPAL CITIES

	ANIVIC	/	CAMMINITY	III OIA LIKII	CII AII CII	11.0	
						(Uni	:: <b>Y</b> 1,000)
Year	Total Amount of Clearings	Tokyo	Osaka	Kobé	Kyoto	Yokohama	Nagoya
1913	10,401,204	4,366,004	2,912,736	1,150,991	299,684	1,144,891	282,848
1922	72,098,528	34,013,835	23,816,370	4,578,690	1,609,008	3,020,220	2,355,319
1923	68,442,702	30,715,120	23,993,188	4,892,021	1,586,433	2,107,383	2,337,597
1924	74,383,755	30,739,301	26,880,402	7,789,432	1,665 505	1,701 245	2,484,623
1925	83,795,725	37,320,355	27,577,760	8,580,742	1,834,112	2,023,722	2,871,007
1926	89,128,395	39,460,447	28,386,749	9,861,564	2,062,003	1,972,970	3 436,365
1927	62 647,952	27,327,475	20,130,091	6,079,814	1,499,101	1,711,073	2,678,794
1928	68,565,289	31,126,238	21,684,366	6,255,738	1,535,241	1,716,378	2,884,022
1929	63,331,590	25,070,553	22,374,043	6,226,483	1,403,492	$1,786\ 106$	2,911,929
1930	51,374,849	21,366,616	17 888,936	4,454,993	1,140,667	1,267,054	2,331,177
1931	46,063,847	21,593,184	14,432,147	3,182,811	1,113,441	1,062,295	2,279,472
1932	52,697,677	26,562,719	15,624,538	3,520,516	1,148,001	1,059,704	2,435,575
1933	66,933 357	31,549,888	22,175,225	4,653,868	1,392,012	1.231,719	2,795,718
1934	64,378,981	25,338,571	24,438,933	5,433,360	1.386,729	1,228,256	2 919,072
1935	63,800,502	25,512,017	22,668,248	6,009,721	1,429,804	1,445,351	2,893,105
1936	69,855,663	27,400,087	24,979,293	6,669,756	1,546,301	1,552,174	3,305,643

The Trust Companies: The trust company made its first appearance in 1904 and the Trust Law and Trust Business Law were enacted in 1922, there being thirty-six trust companies in Japan at the end of 1934. According to the report of the Japan Trust Association, the total value of properties in trust was ¥2,245,156,000 at the end of December 1936, against a little over ¥1,400,000,000 at the end of April, 1928.

And the principal business of the trust

company is summerized as follows: -

- 1. To receive deposits for safe custody.
- 2. To give guarantee for debts.
- 3. To act as intermediary in the sale of immovable property.
- 4. To float loans, debentures and stocks.
- 5. To execute a will concerning property.
- 6. To audit.
- 7. To receive deposits of property and to adjust or liquidate property.

## TRUST DEPOSITS AND LOANS OF TRUST COMPANIES IN JAPAN

(Unit: Y 1,000)

	TRUST							
Year	Total Amount in Trust	Money in Trust	Trust Fund Other than Money	Securities in Trust	Claims in Trust	Real Estates in Trust	Other Properties in Trust	Total Amount of Loans
1926	636,398	439,225	18,320	118,104	42,846	19,736	134	472,985
1927	958,210	709,987	19,789	158,105	47,019	23,183	125	645,158
1928	1,268,559	1,008 886	15,275	194,250	25,473	24,605	68	787,777
1929	1,436,808	1,163,371	12,231	205,520	28,174	27,507	2	398,363
1930	1,421,458	1,173,141	6,927	197,053	16,604	27,728	2	900 554
1931	1,465,739	1,217,807	8,016	194,717	16,161	29,033	1	883,005
1932	1,453,560	1,220,089	10,325	181,415	11,769	29,958	1	877,312
1933	1,628,515	1,387,277	12,459	187,009	9,227	32,525	15	928,343
1934	1,834,043	1,574,823	8,135	209,412	9.019	32,639	13	899,072
1935	2,041,010	1,737,994	9,255	255,230	6,042	32,473	12	965 777
1936	2,245,156	1,841,563	7,684	356,027	4,528	35,336	15	985,090

## Agriculture in Japan

In former days Japan regarded herself to be an agricultural country, and agricultural produce was to the Japanese so important that local lords and their samurai or retainers received their salaries in rice, the chief staple food of Japan, on the cultivation and production of which our farmer of old concentrated his time and labour, though it must be admitted that nowadays industry is regarded to be and really is more important to the national life of the Empire than agriculture is, since Japan is now known as an industrial country the world over.

According to the official report of the Government, the total area of the arable lands in Japan amounted in 1935 to 6,008, 680 hectares, of which 3,193,849 hectares were cultivated by landed farmers and 2,814,831 hectares by tenant The arable lands consisted of rice-fields -1,504,575 3,192,720 hectares, covering cultivated by landed farmers and 1,688, 145 hectares by tenant farmers, and upland farms of 2,815,961 hectares (1,689,275) hectares by landed farmers and 1,126,686 hectares by tenant farmers; the area of the arable lands, 1926-1935, being shown below:- -

	Arable Land	d of Area	(Unit . Hectare
Year	Rice fields	Upland farms	Total
1926	3,092,733	2,937,070	6,029,803
1927	3,103,901	2,924,271	6,028,172
1928	3,121,539	2,913,583	6,035,172
1929	3,166,171	2,682,524	5,848,695
1930	3,177,750	2,689,351	5,867,101
1931	3,185,313	2,719,295	5,904,608
1932	3,193,346	2,749,217	5,942,503
1933	3,198,970	2,779,970	5,978,940
1934	3,191,842	2,795,906	5,987,747
1935	3,192,720	2,815,961	6,008,680

According to the census taken in 1935, Japan Proper had a population of 69,254,148, with 13,499,483 households, of which 5,610, 607 households were agrarian. The last-mentioned figure has witnessed the following gradual decrease in recent years:

#### L'ouseholds of Farmers

Y e 11	Hogschold of Unided fathers	Pousehold of ten of Tuber	Hogs hold- of linded and tenant frames	fold
1930	1,742,993	1,486,133	2,370,544	5 599,670
1931	1,756,399	1,495,310	2 382,091	5,683,800
1932	1,754 537	1,498,596	2,389,376	5 642,509
1933	1,745,847	1,499,855	2,375 833	5,621 535
1934	1,740,219	1,508,319	2,368,948	5,617,486
1935	1,732,086	1,518,181	2,360,340	5,610,607

Rice is by far the most important kind of agricultural produce in Japan, upon the erop of which much of Japanese life depends. Japan Proper cultivated 3,192,720 hectares of rice in 1936, including paddy and upland rice fields, which yielded 121,474,541 hectolitres in quantity showing an increase of no less than 17,827,511 hectolitres in quantity when compared with the crop of 1935:

	Rice Crops	
1930	Guantity 120,637,232 hectohtre	Value 1,117,951,548 <b>Y</b>
1931	99,603,188	913,181,567
1932	108,938,108	1,235,023,997
1933	127,769,126	1,433,590,419
1934	93,514,957	1,384 621,928
1935	103,647,030	1,611,331,932
1936	121,474,541	

It is to be understood that the above figures do not include the crops of rice in Chosén and Formosa.

As is seen above, rice fields covered almost half the total acreage of the arable lands in Japan in 1936, having 3,192,720 hectares which yielded 121,474,541 hectolities of rice

against 3,191,842 hetares with the crop of 103,647,030 hectolitres in 1935. Wheat comes next. It had 1,581,679 hectares of land which produced 42,017,896 hectolitres of wheat in 1936 against 42,017,896 hectolitres produced on 1,664,870 hectares in 1935. The following figures will show the acreage and crop of the chief agricultural produce in Japan for 1936:

Chief Agricultural Products, 1936

	Acreage	Crop
Rice	3,180,459 hectares	121,474,541 hectolitres
Wheat	337,957	11,464,111
Rve	683,265	16,165,402
Barley	435,937	10,520,660
Oats	124,520	3,857,723
Soya beans *	332,573	4,079,388
Red beans *	108,932	961,545
Millet (" Awa")	+ 72,250	1,344,592
" (" Kībī ")	25,410	285,158
Decean grass *	33,591	670,299
Buckwheat *	96,177	1,094,546
Maize +	49,445	792,386
Sweet potatoes 1	275,590	3,571,385 kg
Potatoes *	139,303	1,250,048 ,,
Radish 1	106,081	2,522,767 ,,
Rape-seed *	98,662	1,824,749

(\* Indicates figures for 1935)

The cattle numbered 1,259,218 female, and 425,243 male, totalling 1,684,461 in 1936 against 1,206,672 female and 408,126 male totalling 1,614,798 in 1935, with an increase of 69,663 in total while the horses numbered 825,482 female and 622,999 male, totalling 1,148,481 in 1936 against 1,093,738 female and 631,551 male totalling 1,725,289 in 1935, showing a decrease of 277,808 in total. The number of some other live stock for 1936 is shown below:

	Live Stoo		
	Female	Male	Total
Swine	654,231	408,907	1,063,138

Goat	200,731	71,181	277,884
Sheep	35,549	11,754	47,303

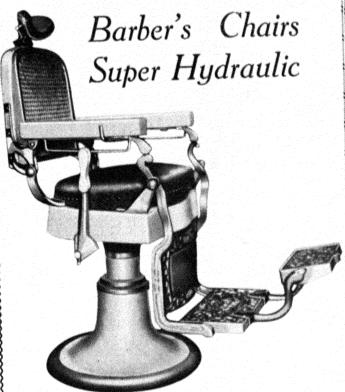
There were 51,698,450 chicken valued at Y 33,853,598 in 1935 against 53,315,720 chicken valued at Y 34,040,650 in 1934. While the ducks numbered 552,098 valued at Y 347,314 in 1934, as against 560,044 in number and Y 338,942 in value in 1934:—

Agrarian disputes: Japan knew little of agrarian disputes in feudal days, because our farmer of old had much better and more friendly relations with his master than his western brother had with his. Since the introduction of capitalism to Japan, however, the number of agrarian disputes has increased by strides, for they increased from 408 cases in 1920 to 6,804 cases in 1936, as seen in the following figures:

No of Agrarian Disputes

	No of cases	No of participants	
1000	400	Landed farmers	Tenants
1920	408	5,236	34,605
1921	1,680	33,985	145,898
1922	1,578	29,077	125,750
1923	1,917	31,712	134,503
1924	1,532	27,223	110,920
1925	2,206	33,001	134,646
1926	2,751	39,705	151,061
1927	2,052	24,136	91,336
1928	1,866	19,474	75,136
1929	2,434	23,505	81,998
1930	2,478	14,159	58,565
1931	3,419	23,768	81,135
1932	3,414	16,706	61,499
1933	4 000	14,312	48,073
1934	5,828	34,035	121,031
1935	6,824	28,574	113,164
1936	6,804	23,253	77,187





Your valued enquiry is always welcome

## K. SATO SHOTEN CO.

13, Iwamoto-cho, Kanda-ku, TOKYO



#### MANUFACTURERS

Cast Iron Rice Bowls, Cauldrons, Charcoal Irons & All kinds of Cast Iron goods.

## NABEYA CHUZO-SHO, LTD.

P.O. BOX NO. 36 GIFU JAPAN

Kamikawate near Gifu Tel. No. 489 Glfu



RICE BOWL



## Chugai Boyeki Co., Ltd.

Importers & Exporters

Sanwa Bldg., Kawaramachi, OSAKA, JAPAN.

Codes Used:

Acme Commodity & Phrase Code Bentley's Complete Phrase Code Bentley's Second Phrase Code A.B.C. 6th Edition

Cable Address: "CBCOY OSAKA" "LUCKY TOKYO"

#### SPECIALIZED IN-

ANILINE DYES, INTERMEDIATES INDUSTRIAL CHEMICALS TEXTILE CHEMICALS, FINE CHEMICALS DRUGS, TRANSPARENT PAPERS GENERAL MERCHANDISES

## Export Control of Japanese Cotton Piecegoods to India as Well as to Burma

•

In the Indo-Japanese Convention and Protocol ratified on the 13th September, 1934 it was agreed that Japan could export her cotton piecegoods to India to the extent of 400 million yards in one year provided that she had bought from India more than 1½ million bales of cotton.

With a view to adjust Japan's exports to India necessiated by the above arrangement, Japan Cotton Textile Exporters Association for India was formed on the 5th May, 1934.

Export control was then an experiment that had never been attempted in the history of trade between two nations and naturally success or not of this unique experiment was looked upon with anxiety at the start. Fortunately things went on without any hindrance and the export control handled by the association worked out very smoothly.

The political separation of Burma from India in April, 1937 made the overhauling of the aforementioned agreement necessity at the end of three years working and it was replaced by two sets of Convention and Protocol respectively for India and Burma.

In the Indo-Japanese Convention and Protocol recently concluded, it is agreed that Japan can export her cotton piecegoods to India to the extent of 358 million yards in one year provided that she has bought from India 1½ million bales of Indian cotton.

The Burma-Japanese Convention and Protocol define likewise that Japan can export her cotton piecegoods to Burma to the extent of 42 million yards in one year provided that she has bought from Burma 70,000 bales of Burma cotton.

The export control necessiated by the above arrangements, as was the case during the last three years, is left to the hands of the association under the supervision of Department of Commerce and Industry.

Beside the chief business of the association, namely export control as aforementioned, which comprises such a work as allotment of exportable quotis, issuing of export certificates and other affairs pertaining thereto, the mission of the association is to look after and promote the interest of exporters of cotton piecegoods to India and Burma and its sincere hope is that it may one day contribute materially towards furtherance of the friendly relations with those two countries.

As it stood on the 31st March, 1938, the Association enrolled 211 members, and its various funds audited then are follows:

The President of the Association is Mr. Takenosuke Itoh, and the Managing Director is Mr. Shotaro Okumura.

## Japan's Foreign Trade

Japan's foreign trade for 1937 amounted to Y3,175,418,224 for exports and Y3,783, 177,280 for imports, totalling Y6,958,595,504, which show an increase of Y482,442,660 for exports, Y1,019,495,914 for imports and ¥1,501,938,974 for the total, over those of 1936. Our foreign trade for 1926–1937 follows:

Year	Exports	Imports	Total
	Y	Y	Y
1926	2,644,727,891	2,377,484,493	4,422,212,384
1927	1,992,317,165	2,179,153,853	4,171,471,018
1928	1,971,955,352	2,196,314,717	4,168,270,079
1929	2,148,618,652	2,216,240,015	4,364,858,667
1930	1,469,852,293	1,546,070,870	3,015,923,163
1931	1,146,961,326	1,235,672,566	2,382,033,892
1932	1,409,991,977	1,431,461,226	2,841 453,203
1933	1,861,045,718	1,917,219,858	3,778,265,576
1934	2,171,924,623	2,282,530,645	4,454,454,668
1935	2,499,073,045	2,472,236,116	4,971,309,161
1936	2,692,975,564	2,763,681,366	5,456,656,930
1937	3,175,418,224	3,783,177,280	6,958,595,504

As is seen above, the amount of our foreign trade fell gradually down, due to the general depression of the world, till it reached its bottom in 1931, when it indicated a rising tendency. It is now on its way to recovery as shown by the great activities it makes the world over. The exports and imports of Japan for 1937 are shared by different countries as follows:

Japan's Trade with Foreign Countries, 1937

		Exports v	Imports 😯
Asia		1,645,914,909	1,295,114,325
	(Via Chosen	65,375,655	21,866,047
	Dairen	136,110,158	195,974,943
Manchukuo	{Vladivostock		
	Yeiko	10,824,615	28,916,607
	Via Chosen Dairen Vladivostock Yeiko Others	3,781,448	2,313,709
Total		216,091,876	247,071,306
Kwantung P	rovince	395,916,066	45,198,378
China		179,250,536	143,636,305
Asiatic Russia		23,850,928	3,903,480
Hong Kong		49,150,063	5,332,430

French Indo-China	<b>Y</b> 4,623,678	Y 27,010,281
Siam	49,381,577	13,570,918
British Malay	3,865,790	·
Straits Settlements	67,132,852	67,795,717
British India	299,366,759	
Ceylon	18,655,635	4,076,737
Iran	2,629,506	1,589,432
Iraq	23,644,098	9,028,027
Syria	19,249,767	1,386,693
Palestine -	5,745,424	578,144
Arabia	4,826,575	545,697
Aden	14,177,366	1,356,533
Cyprus	667,576	56,616
Philippine Islands	60,348,148	45,193,610
British Borneo	1,040,682	18,775,527
Dutch Indies	200,050,616	153,450,356
Others	5,949,391	6,276,184
Europe	355,955,190	504,001,351
Great Britain	167,953,901	105,757,827
Irish Free State	3,343,680	52,661
France	47,207,571	27,885,236
Germany	43,260,807	176,377,017
Italy	7,111,036	4,415,804
Switzerland	2,148,651	19,239,309
Austria	740,908	9,104,373
Czechoslovakia	2,370,380	5,507,757
Poland & Danzig	1,159,936	4,640,226
Belgo-Luxemburg,		, ,
Economic Union	20,650,226	41,058,929
Holland	18,440,044	7,030,476
Denmark	1,899,446	1,449,046
Russia	4,136,721	9,641,795
Finland	6,000,589	9,462,981
Sweden	11,544,634	49,277,128
Norway	8,900,520	24,032,873
Portugal	1,519,130	2,429,054
Spain	19,864	2,431,558
Gibraltar	2,257,191	5,662
Greece	329,059	602,574
Turkey	2,752,790	2,817,930
Malta	1,489,674	7,310
Others	718,432	593,825
North America	659,601,386	1,371,252,113
United States of America	639,428,452	1,269,541,908
Canada	20,035,803	104,691,530
Others	137,131	18,705











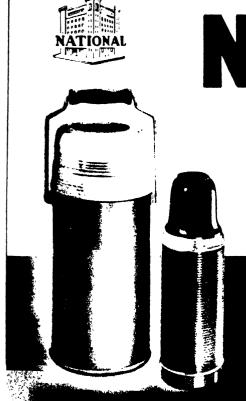


# Morinaga's

WORLD FAMOUS

CARAMELS, BISCUITS, & DROPS.

MORINAGA CONFECTIONERY CO., LTD. SHIBAKU, TOKYO, JAPAN.



# NATIONAL

Patented STEEL-GLASS

Vacuum Bottles

HOT

MANUFACTURERS & EXPORTERS

The Nakanishi Vacuum Bottle Mfg. Co., Ltd.

Funade-cho 1-chome, Naniwa-ku, Osaka, Japan

Cable Address: "THERMOS" Osaka

## MEIJIY

## DELICIOUS, NUTRITIOUS & ECONOMICAL

BISCUITS, CONFECTIONERIES, DAIRY PRODUCTS & CANNED FRUITS & VEGETABLES.

























MEIJI BISCUITS & CONFECTIONERY CO., LTD. KYOBASHI, TOKYO, JAPAN.

ESTABLISHED: 1916
CAPITAL: ¥10,000,000

Representatives: Bombay, Calcutta, Rangoon, Soerabaja and Singapore CABLE ADDRESS: "EMUES" TOKYO CODES USED: ABC 6TH EDITION & BENTLEY'S Cable Address:
"KOT DBUKI TOKYO"

16 0000

# H. Omiy

NO. 4, SANCHOME, HIGASHI-RYOGO-KU.

EXPORTERS & MANU-

BRAN-

c/o The Japanese Commercial Museum, Sharafally Building, No. 79 Senbudoss

#### MEMBER TOKYO EX-

Exporters of Silk, Rayon, Cotton, Woollen

Our

#### COTTON

Socks, Stockings, Anklets, "Smooth" Cotton Shirts (polo & tennis), Underwears, Shortdrawers, Trunks, Bloomers, Chemises, Handkerchiefs, Napkins, Table Cloth, Soft-Collars. Towels—Face, Shaving, Washing & Bath—Towel Gowns.



ART SILK

Socks & Stockings, Bathing Costumes, Neckties (mixed

Handkerchiefs,

Polo & Tennis Shirts, Chemises & Bloomers, with cotton or silk).

ESTABLISHED





## a & Co.

Codes:

Bentley's & Acme
Universal Trade Code
Tanner Council Edition
A.B.C. 6th Edition
Oriental 3-Letter Code
Schofields & Private.

HONJO-KU, TOKYO, JAPAN.
FACTURERS' AGENTS

CHES:

No. 65, High St. Singapore, S. S. Street, G. T., Madras, India.

#### PORTERS ASSOCIATION

Piece Goods and Made up Goods as Below.

Speciality

#### SILK

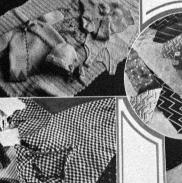
Shirts, Handkerchiefs, Neckties, Full-fashion Stockings & Socks, etc.

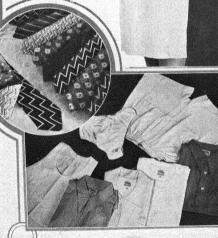
#### WOOL

Socks, Underwears, Bathing Costumes, Men's Cardigans, Pullovers, Slipovers, Ladies' Fancy Sweaters, Baby sets, Scarves, Mufflers, Gloves, Felt Hats & Berets, Blankets (pure wool, wool & cotton mixed), etc.

(We are equipped and capable of making almost anything according to your sample









#### Banks:

0

The Yokohama Specie Bank, Ltd., Tokyo The Sumitomo Bank, Ltd., Tokyo The Bank of Taiwan, Ltd., Tokyo The National City Bank of New York, Tokyo Tokyo Chamber of Commerce &

The National City Bank of New York, Tokyo Tokyo Chamber of Commerce & Industry Tokyo Industrial & Commercial Misseum Tokyo Exporters Association

# H. Omiy

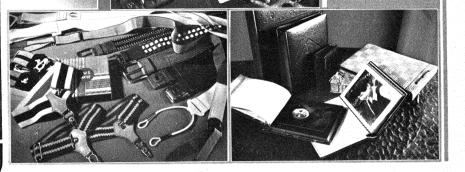
#### FANCY GOODS

Garters, Suspenders, Fancy Belts, Cuff-Links, Tie-Pins, Emblems, Buttons of all kinds, Imitation-Pearls, Necklaces, Genuine crystal Necklaces, Ear-Rings, Metal-Celluloid-Lactoloid Buckles & Buttons, Cigarette Lighters, Cigarette Cases, French Dolls, Artificial Flowers & all other kinds of novelty and presentation articles.

#### STATIONERY GOODS

Fountain Pens of all grades and kinds, Propelling Pencils (calendar pencils of nickle, chrome and

silver). Pencils (drawing. copying, coloured and all other kinds), Slate Pencils, Pen Nibs, Pen Holders. (celluloid and lactoloid). Erasers, Glass, Metal, Marble & Antimony Inkstands & Desksets of all descriptions and grades, Letter Papers, Envelopes, Loose-leaf Notebooks, Memorandums, Bridge-Score Books, Water-Colour Paints, etc.



## a & Co.

#### Our Terms of Trade: -

Letter of Credit to be enemed with each order or an advanced remittance of 25% of the indent amount.

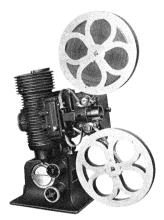
#### "HANSA CANON"

The best camera made in Japan.



F. 35 and F. 2 lenses with build in range finder and other up-to-date parts. Combined features of Leica and Contax. Film 35 m/m.

#### "SEIHA PROJECTOR"



No flicker and no noise and gives a bright, strong and clear picture.

#### "POINTA ENLARGER"



Scientifically built by master craftsmen.

Illustrative catalogue of all other photographic articles may be sent upon request.

0.000

Central America	Y 51 005 179	Y 19 765 014	Italian Somaliland	Y	
Mexico	<b>54,885,473</b> 13,622,184	18, <b>765,014</b> 14,262,2±3	Kenya, Uganda &		شرور,000,
Guatemala	289,771	181,058	Tanganyika	40,122,193	24,154,760
Honduras	3,202,718	3,805	Mozambique	16,054,671	489,360
Salvador	58,048	7,989	Rhodesia	696,558	
Nicaragua	638,051	1,255,897	Federation of South Afri		
Costa Rica	2,911,380	84,948			•
Panama	10,247,858	65,542	Angola	1,984,745	
Panama Canal Zone	828,651	5,671	Belgian Congo	16,474,372	
	2,016,346	601,323	Camerons	5,661,729	
Cuba			Nigeria	14,683,257	28,671
Jamaica	1,674,652	154,359	Dohomey	1,895,091	4
Hant	2,105,680	728,272	Gold Coast	6,766,328	-
Do minean Republic	5,601,753	893,953	Liberia	869,693	
Bahamas	89,466	77,808	Sierra Leone	378,789	
Porto Rico	2,554,113	148,776	French Gumea	3,572,504	274
St. Vincent	57,508		Senegal	3,158,504	23,552
Trmidad & Tobago	1,684,231	84,519	French Morocco	18,283,326	1,518,182
Curacao	5,527,455	1,234	Spanish Morocco	145,045	4,404
Others	1,775,608	211,637	Algern	1,372,052	1,256,130
South America	109,519,312	162,610,622	Tunis	449,978	1,562,352
Peru	6,343,604	6,277,158	Libya	1,750,738	153
Chile	10,741,910	9,953,248	Canary Islands	117,827	1,709
Argentine	42,480,614	29,988,040	Madagascar & Reunion	305,726	388,513
Uruguay	10,106,161	33,926,215	Mauritius	1,157,809	98,637
Paraguay	4,665,149	162,792	Others	3,925,465	30,583
Brazil	17,305,114	62,810,478	Oceania	106,463,001	222,128,886
French Guiana	34,301	-	Australia	72,079,695	165,251,527
Dutch Guiana	904,246	1,658	New Guinea	1,320,961	79,063
British Guiana	746,756	15	New Caledonia	441,566	947,419
Venezuela	9,1-8,744	230,756	New Zealand	19,356,058	48,632,842
Colombia	617,093	704,555	Gilbert & Ellice Islands	756,258	3,053,059
Ecuador	2,549,991	1,724,988	Fiji	931,044	82,190
Others	3,885,629	35,240	Society Islands	108,703	3,238,526
Africa	242,735,589	206,304,939	Hawaii	11,154,571	823,809
Egypt	32,772,484	74,117,961	Öthers	314,145	20,451
Anglo-Egyptian Sudan	15,810,690	5,858,145	Optional Cargo	343,364	- ,
Fritrea	5,593	1,879,081	Grand Total		3,783,177,280
French Somali Coast	571,630	1,054,594	William IVIII	veg a g ceg a a Cejadad B	oji ooji i ijaou

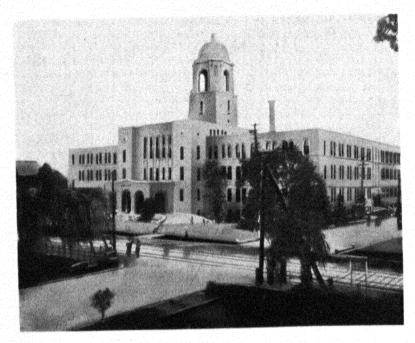
#### PRINCIPAL EXPORTS, 1935-1937

	1937	1936	1935
Plants & animals	4,226,297 Y	$4,035,842 \; \mathbf{Y}$	3,642,431 Y
Grams & flours	45,962,607	29,903,779	48,022,477
Rice & Paddy	2,305,913	2,367,307	5,225,189
Beverages & Comes ibles & tobacco	203,159,342	174,613,372	150,195,567
Tea	23,180,845	13,129,925	11 418,592
Aquatic products	21,915.507	22,216,061	20,734 798
Comestibles	80,905,089	71,076,571	57,129,885
Skins, hairs, etc.	21,979,240	23,476,438	13,779,695

Oils, fats, waxes, etc.	75,391,733 Y	74,774.715 Y	63,210,429 Y
Fish & whale oil	15,413,871	10,180,012	6,893,151
Drugs & chemicals	70,148,703	62,167,067	61,133,403
Dyes, pigments, etc.	20,530,957	19,312,923	20,310,483
Yarns & twists	598,345,620	524,174,883	498 225,827
Cotton yarn	54,905,696	38,344,845	35,873,277
Waste & floss silk	6,238,508	3,163,533	2,569,343
Raw silk	407,117,835	392,808,919	387,032,274
Tissues & manufactures	1,000,019,119	864,566,617	829,406,718
Grey	148,403,653	143,579,837	145,355,763
Bleached	124,652,793	85,286,342	85,303,581
Other cotton tissues	300,008,326	254,725,067	265,437,738
Woollen tissues	50,082,143	45,956,171	32,400,823
Silk tissues	72,286,212	68,026,708	77,444,346
Artificial silk	154,860,384	149 169,597	128,260 226
Clothing & accessories	229,911,530	181,155,000	170,752 557
Caps, hats & bonnets	26,336,994	19,736,183	16,284,354
Buttons	13,737,355	11,635,261	10,141,523
Jewelry for apparel	15,534,670	11,853,258	11,924,113
Paper & paper-manufactures	60,388,891	44,340,598	36,621,919
Paper	38,707,781	27,544,573	23,084,574
Minerals	23,949,034	23,944,853	22,811,819
Potteries & glass	87,543,505	69,175,284	66,655,099
Porcelain	53,971,480	43,548,092	43,317,576
Glass & manufactures	33,572,025	25,627,192	23,337,433
Ores & metals	125,422,214	103,086,423	93,616,903
Copper	15,105,099	9,851,564	12,257,516
Brass	5,898,816	6,678,961	8,502,979
Metal manufactures	98,812,750	76,458,015	67,826,954
Iron manufactures	54,116,339	40,302,375	37,503,531
Clocks, scientific instruments, etc.	227,699,134	174,541,466	141,205 666
Machinery, parts & accessories	107,881,054	82,054,064	63,556,000
Miscellaneous articles	203,675,957	161,767,856	144,103,312
Wood	35,411,867	24,703,242	23,181,968
Plaits	7,875,931	3,798,383	4,614,770
Umbrellas & parasols	3,714,144	2,632,778	2,072,932
Brushes	6,916,799	5,632,975	5,117,421
Lamps & parts	21,949,9.0	18,586,651	16,747,470
Toys	42,294,760	36,459,318	33,852,104
Grand Total	3,175,418,224	2,692,975,564	2,499,073,045

### PRINCIPAL IMPORTS, 1935-1937

Plants & animals	1937 <b>3,194,467 Y</b>	1936 2,238,243 <b>Y</b>	1935 2,128,345 <b>Y</b>
Grains, flours etc.	208,981,062	201,175,937	174,742,212
Rice	4,032,976	5,098,071	3,349,426
Beans & peas	92,547,363	82,601,112	71,643 549
Flour & starch	2,393,790	4,894,031	2,336,504
Oil-seeds	40,544,824	42,895,725	40,765,327



### Purpose:

Exhibits of Commercial Articles made in Sizuoka.

Free Trade Information service.

Expansion of the Market Abroad.

Encouragement of and Assistance to Trade Abroad.

Distribution of Samples and Catalogue. Introduction of Exporters and Manufacturers.

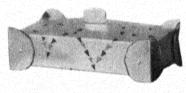
# THE SIZUOKA COMMERCIAL MUSEUM.

Under the Management of Sizuoka City Office.

SIZUOKA, JAPAN.

# RIKEN LACQUERWARE

Cigarette Case



¥ 2.00 Size 6"×334"×134"

# SIZUOKA PRODUCTS FOR EXPORT

Riken Lacquerware, Lacquer ware, Wooden toys, Wooden wares for household, Wooden stationeries, Bamboo ware, Japan black & green tea, Paper & Paper cloth and Canned goods, etc.

Powder box



¥ 1.40 Size 41/2" × 11/2"

CABLE ADDRESS: "MUSEUM" SIZUOKA

CODE: BENTLEY'S.

ORIENTAL 3-LETTRE CODE SCHOFIELD'S 3-LETTER CODE

A.B.C. 5TH ED.

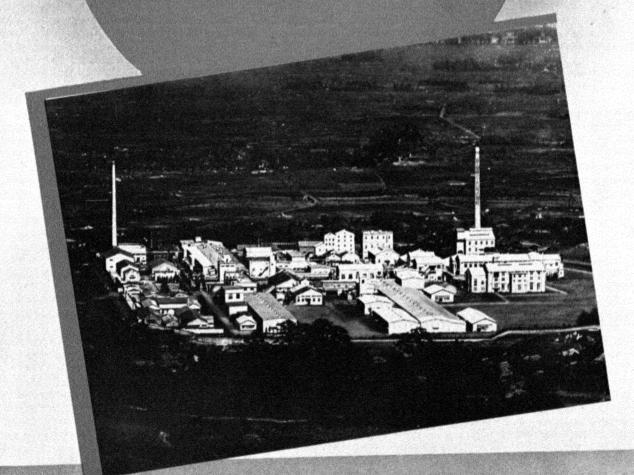
CATALOGUE & PRICE LIST OF SIZUOKA PRODUCTS ON APPLICATION

Correspondence Welcomed

# FUJI PHOTO FILM CO., LTD.

Manufacturers of

PHOTOGRAPHIC FILMS, PLATES & PAPERS

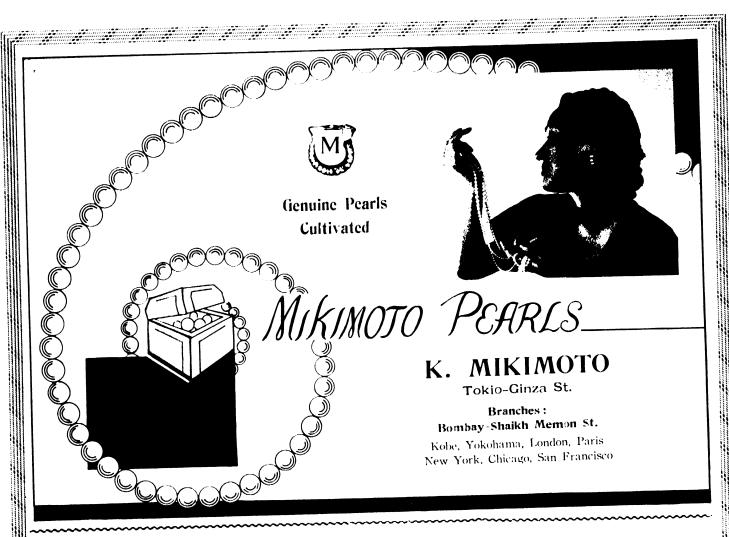


Head Office & Factories: Ashigara, Kanagawa Prefecture.

TOKYO OFFICE:

626 Zoshigaya 4-chome, Toshimaku, Tokyo.

Branch Offices: Osaka, Nagoya, Fukuoka, Dairen, Keijo.





Cable Address: " NOZAKI"

. Nozaki Bros. V. Co., Lld.

All Standard Codes used

# FOUNDED 1893

Head Office Nos. 46, 47 & 48 AIOICHO NICHOME, YOKOHAMA Kobe Branch: No. 7, 4-CHOME ISOBEDOLL FUKIAIKU, KOBE Tokyo Branch: No. 607, MARUNOUCHI BUILDING, TOKYO

### **EXPORT**

FISH:

Asparagus, Bartlett Fears, Chetries, Green Peas, Jam, Loquats, Mandarin Oranges, Marmalade, Mushrooms, Peaches, Lineapples, etc.

Chip, Hemp, Paper and Straw Braids, Hen.p and Paper Cloth, Felt, Hemp and Paper Hat Bodies, Sparteries, etc.

Cotton, Rayon, Silk and Woollen Piece Goods and Yarns, Staple Fibre, Cotton Blankets, Hosiery Products, Socks and Stockings, Towels, Underwear, etc.

Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Aluminium Sheets, Ingot and Powder, Bicycles, Candies, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Laurence, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Laurence, Canvas and Rubber Footwear, Caustic Soda, Electric Bulbs, Fnamelled Laurence, Canvas and Can

Agar-Agar, Beans and Peas, Camphor, Chillies, Ginger, Insect Flower, Loofahs, Peppermint, Soya Bean Oil, Tea, Vegetable Wax, etc.

# **IMPORT**

Coffee and Cocoa Beans, Confectionery Materials, Dried Fruits, Edible Oil, Poultry Feed, Skin & Leather, Rubber, Rosin, Spices,

BANK REFERENCES: THE YOKOHAMA SPECIE BANK LTD.

THE BANK OF TAIWAN LTD.

THE YASUDA BANK LTD.

THE CHARTERED BANK OF INDIA, AUSTRALIA AND CHINA.

THE NATIONAL CITY BANK OF NEW YORK.

Beverages & comestibles	85,114,692 Y	74,602,330 Y	59,039,947 <b>Y</b>
Sugar	18,806,021	20,927,736	12,701,077
Meat	8,280,445	9,123,551	6,935,689
Condensed milk	800,075	538,965	515,767
Alcoholic liquors	2,598,759	2,373,363	2,302,465
Hides, skins, bones, etc.	69,733,788	47,321,216	42,247,063
Hides & skins	44,571,498	24,385,752	21,356,266
Leather	7,519,748	5,464,948	4,943,711
Cow buffalo horse	7,331,693	5,282,320	4,803,136
Animal hair	7,741,813	7,800,673	6,814,214
	297,877,961	197,509,131	166,683,706
Oil, fat, etc.	2,224,886	2,467,098	2,031,989
Paraffin	251,840,774	196,350,380	157,314,423
Drugs & chemicals	113,287,432	82,517,663	61,810,031
Rubber	6,931,088	4,209,170	3,540,877
Chemical products	30,580,425	23,461,544	20,612,553
Dyes, pigments, etc.	16,927,861	11,404,302	9,338,587
Sythetic	1,208,359,104	1,109,519,929	952,902,115
Yarns & twists	2,904,569	2,925,405	3,443,795
Cotton yarns	40,994,972	37,300,937	27,794,559
Hemp	298,403,862	200,898,493	191,760,871
Wool		1,873,306	1,930,942
Woollen yarn	1,605,234	707,832	1,012,506
Raw silk	622,456	16,745,078	14,021,209
Tissues & manufactures	17,341,316	984,131	1,158,465
Cotton twists	793,193		422,957
Plain tissues	302,023	379,104	506,838
Other cotton tissues	324,649	436,894	818,100
Hemp tissues	900,918	509,525	
Woollen tissues	9,291,721	9,675,029	6,573,199
Wool and cotton mixtures	4,438,206	4,828,172	3,123,013
Clothing & accessories	1,515,094	1,275,248	1,211,131
Paper & paper manufactures	141,259,149	88,540,481	75,384,482
Printing paper	9,170,584	10,164,326	8,211,933
Paper for photograph	2,486,117	1,646,256	1,695,800
Minerals	126,020,202	100,377,301	90,369,016
Glass & manufactures	4,739,265	4,505,059	7,010,225
Glass plates	1,593,318	2,022,810	2,895,078
Ores & metals	901,130,824	374,891,804	383,994,052
Metal manufactures	13,119,480	10,598,246	8,706,009
Machinery and scientific instruments	242,201,180	153,086,865	158,984,361
Clocks & watches	5,932,609	3,911,596	4,212,957
Meters	3,263,000	2,711,483	2,382,198
Miscellaneous articles	160,904,038	139,050,334	139,328 515
Wood	64,817,407	55,547,989	49,775,176
Films for movies	4,980,208	4,932,299	4,808,443
Manures	48,120,841	44,028,171	41,672,812
Oil cakes	45,309,609	35,789,576	38,678,025
Grand Total	3,783,177,280	2,763,681,366	2,472,236,116

# ASAHI BEER SAPPORO BEER



The Beverage for All Occasions

Good Beer

Means
Good Cheer



DAI NIPPON BREWERY CO., LTD.

SOLE AGENT: MITSUI BUSSAN KAISHA, LTD.

# Indo=Japanese Trade

# Beer

It was in 1870 that beer was brewed for the first time on a commercial basis, in Japan. Four years later a brewery was established at Sapporo on the northern isle of Hokkaido, where barley was most abundantly produced in Japan. Soon some more plants were built in Tokyo, Osaka, Yokohama and some other places. At the end of 1936 Japan had 14 brewing plants of beer, where 2,476 operatives were employed.

	Products of beer	
Year	Quantity	Value
1930	1,690,571 litres	79,938,644 <b>Y</b>
1931	1,234,296	67,789,510
1932	1,419,961	68,233,871
1933	1,737,723	84,771,070
1934	1,839,811	86,045,698
1935	1,970,124	91,805,061
1936	2,247,676	104,988,160

In 1937 Japan exported 134,977 koku of beer valued at Y 5,686,395 against 132,503 koku in quantity or Y 5,912,139 in value in 1936, showing an increase of 2,474 koku in quantity, but a decrease of Y 225,744 in value:

	Exports of	Beer			
	19	1937		1936	
Countries	Quantity	Value	Quantity	Value	
Manchukuo	7,507 koku	308,249 Y	28,497 koku	1,157,982 Y	
Kwantung Province	52,680	1,980,415	41,466	1,749,593	
China	23,259	943,818	12,679	554,875	
Hongkong	2,121	106,433	2,841	149,018	
British India	16,969	753,289	13,926	649,791	
Stam	3,926	186,540	5,945	290,381	
Straits Settlements	2,973	140,564	2,880	139,668	
Dutch Indies	2,481	126,212	3,108	164,335	
U. S. A.	862	53,611	655	41,392	
Hawaii	7.723	397,060	5,194	264,784	
Others	14,212	690,204	15,312	750,320	
Total	134,977	5,686,395	132,503	5,912,139	

The Kwantung Province was the largest buyer of beer from Japan in 1937, taking 52,680 koku valued at Y1,980,415 against 41,466 koku valued at Y1,749,593, showing an increase of 11,214 koku and Y230,822 in quantity and value respectively. China was the second largest purchaser, importing in 1937, 23,529 koku valued at Y943,818 against 12,679 koku of Y554,875 or 10,850 koku, valued at Y388,943 more than in 1936. British India, which was the third largest importer of beer from Japan in 1936, kept the position in 1937, when she imported 16,696 koku in quantity and Y753, 289 in value showing an increase of 3,043

koku in quantity and Y 103,498 in value when compared with her imports of Japanese beer in 1936. India's imports of Japanese beer amounted to 8,668 koku valued at Y 712,071 in 1929, which fell to 7,625 koku and Y 643,079 in 1930 and to 7,551 koku and Y 649,807 in 1931. Then they went up to 10,375 koku and Y 694,415 in 1932 and to 16,255 koku and Y900,717 in 1933, only to fall again to 11,176 koku and Y528,428 in 1934, though her imports rose again in 1935 as shown above. And India's total imports of ale, beer and porter for 1937-38 amounted to 3,682,383 gallons valued at R 7,519,569.

# SHACK & STOUT







SAKURA BEER HANBAI KAISHA, L

EXPORT DEPARTMENT.

2-CHOME, KITAKYUHOJIMACHI, HIGASHIKU, OSAKA, JABAN.

# KIRIN BEER

AIN BEE

# Exported to:

Manchoukuo, China, Philippine, Malay Peninsula, Siam, Dutch East Indies, India, East Africa, West Africa, Hawaii, Guam, America, Dutch West Indies, etc.

# Breweries:

Yokohama Kanzaki (Near Osaka) Sendai Seoul Hiroshima Mukden

KIRIN BREWERY CO., LTD.

EXPORT OFFICE: MEIDI-YA BLDG., KYOBASHI TOKYO

India's Impo	rts of Ale & Beer 19	)37-38	Netherlands	1,252,948	1,153,138
	1937-38	1936-37	Japan	601,315	691,188
Great Britain	4,302,440 R	4,581,186 R	Other countries	222,160	234,967
Germany	1,140,706	1,127,704	Total	7,519,569	7,788,183

# Vegetable Oil

In 1936 Japan manufactured Y 90,157,062 in value of vegetable oil, as shown below:

Perilla ocimoides	30,454,122	16,316,070
Paulownia	701,364	387,763
Turpentine	52,206	182,450
Others	37,659,494	14,942,038
Total	216 766 804	90.157.062

Products	of	Vegetable	()il	1936
I DOUBLIS	( ) ]	v cyclaniic	· ///	1 / "

Oil	Quantity	Value
Rapeseed	39,099,212 kgs	16,683,939 <b>Y</b>
Sesame	6,993,366	3,583,996
Groundnut	1,028,498	551,299
Camellia	47,108	42,298
Cotton seed	20,586,401	7,828,788
Cocoanut	20,287,150	6,556,897
Soya beans	50,699,011	20,015,698
Lanseed	9,158,872	3,105,826

Our exports of vegetable oil in 1937 amounted to 836,301 cwts valued at Y 23,661,663 against 1,308,801 cwts valued at Y 35,495,861 in 1936, showing a decrease of 472,500 cwts in quantity or Y 11,834,198 in value, as shown below:

Exports of	Vegetable	Oil
------------	-----------	-----

	193	1937		) )
Countries Kwantung Province	Quantity 10,536 cwrs	Value 309,763 <b>Y</b>	Quantity 10,932 cwts	Value 275,236 <b>Y</b>
British India	241	8,422	186	5,066
Great Britain	27,898	638,542	38,498	825 <b>,2</b> 68
France	1,223	159,587	1,617	130,585
Germany	28,759	965,701	14,225	419,405
U. S. A.	667,739	18,955,800	1,155,621	31,662,982
Australia	8,404	238,834	4,202	112,773
Others	91,501	2,389,014	83,661	2,067,013
Total	836,301	23,661,663	1,308,801	35,495,861

Great Britain, which for a long time, had led the list of the importers of Japanese vegetable oil, fell behind the U.S.A., since 1932, while the U.S.A. kept the first postion in 1937 taking 667,739 cwts in quantity and Y18,955,800 in value against 1,155,621 cwts and Y31,662,982 respectively, in 1936. Germany imported 28,759 cwts in quantity and Y965,701 in value in 1937 against 14,225 cwts valued at ¥419,405 in 1936. Next comes Great Britain, which imported 27,898 cwts valued at ¥638,542 in 1937

against 38,498 cwts in quantity and Y825, 268 in value showing a decrease of 10,600 cwts and Y186,726 less in quantity and value respectively, than in 1936. They are followed by the Kwantung Province, Australia, France and British India, which purchased 10,536 cwts, 8,404 cwts 1,223 cwts and 241 cwts, respectively of vegetable oil from Japan in 1937.

British India's imports of vegetable oil from Japan for 1927 were 1,784 cwts or ¥75,820, which fell to 1,619 cwts or ¥63,

429 in 1928, and to 1.350 cwts or Y62,258 in 1929. They improved a little in 1930, when she purchased 1,668 cwts or ¥64,180, though a little drop was recorded in 1931, in which British India purchased 1,552 ewts valued at Y45,355. Another recovery was seen in 1932, but a big drop came on in 1933, though the year 1934 witnessed the largest quantity for many years, namely 2,725 cwts valued at Y60,873, which became 2,425 cwts in quantity and Y62,751 in value in 1935. Her imports of Japanese vegetable oil amounted to 186 cwts valued at Y 5,066 in 1936, and 241 cwts valued at Y8,422 in 1937. (The amount of the exports of general vegetable oil after 1936 are not aveirable and therefore the figures thereafter shows the exports of unadulterated vegetable oil.)

Exports	to	British	India
---------	----	---------	-------

Year 1927	Quantity 1,784 cwts	Value 75,820 <b>Y</b>
1928	1,619	63,429
1929	1,359	62,358
1930	1,668	64,180
1931	1,552	45,355
1932	2,169	49,409
1933	1,345	33,504
1934	2,725	60,873
1935	2,425	62,751
1936	186	5,066
1937	241	8,422

Japan purchased oil-yielding materials in 1937 to the amount of 4,792,176 cwts valued at Y43,612,048 against 5,413,458 cwts valued at Y44,873,079 in 1936, showing a rise of 621,282 cwts in quantity and Y1,261,031 in value, their contributions being shown below:

Imports of oil-yielding materials

	1937	1937		1936	
Countries Manchukuo	Quantity 1,809,472 cwts	Value 19,206,249 <b>Y</b>	Quantity 2,602,951 cwts	Value 23,508,271 <b>Y</b>	
Kwantung Province	604	6,863	4,061	34,734	
China	1,884,510	14,093,176	1,955,637	14,332,228	
British India	178,289	2,458,768	100,671	1,129,313	
Straits Settlements	45,263	661,765	43,401	500,853	
Dutch Indies	613,692	5,062,232	519,982	3,764,574	
French Indo-China	9,173	52,601	9,860	49,490	
Argentine	6,730	76,984	64,255	552,391	
Others	244,443	1,993,410	130,640	1,001,225	
Total	4,792,176	43,612,048	5,413,458	44,873,079	

In 1927 British India supplied Japan with 95,985 cwts of oil-yielding materials valued at ¥959,554. Our imports made such a great improvement in 1928, in which Japan purchased from British India 299,736 cwts valued at ¥3,208,809, or more than three times as much in quantity and value as in the preceding year, though the imports showed a sign of dropping in 1929, for

Japan imported in that year 267,547 cwts in quantity and Y 2,937,567 in value. The imports of this commodity decreased to 74,754 cwts and Y 754,500 in 1930, and to 96,620 cwts and Y 582,357 in 1931. In 1932 they improved a little, recording 120,108 cwts in quantity and Y 781,373 in value, but they again fell by 40,188 cwts to 29,920 cwts in quantity and by Y 481,985 to Y 299,388 in

value in 1933, though a little improvement was again witnessed in 1934, in which year Japan purchased 9,817 cwts of the materials valued at Y78,140 from British India. Our

imports from British India of oil-yielding materials amounted in 1936 to 100,671 cwts valued at Y 1,129,313, which figures rose to 178,289 cwts and Y 2,158,768 respectively.

# Peppermint Oil and Menthol Crystal

Our products of peppermint oil and menthol crystal amounted in 1936 to 713,137 cwts valued at Y 9,280,342 consisting of peppermint oil 373,196 cwts valued Y 3, 098,506 and menthol crystal 339,944 cwts valued at Y 6,181,836; their products, 1929–1936 being shown below:

Peppermint oil		Mentho	ol Crystal	
Year	Quantity	Value	Quantity	Value
1929	268,585	1,495,146	250,036	4,570,870
1930	250,345	1,059,940	230,996	3,118,262
1931	232,560	923.883	212,960	2.726.206

1932	210,002	1,463,340	219,945	4,254,451
1933	289,333	1,844 545	280,839	4,729,770
1934	329,478	2,161,742	297,972	5,469,284
1935	438,456	2,981,994	343,276	6,185,306
1936	373,193	3,098,506	339,944	6,181,836

The peppermint oil exported in 1937 amounted to 6,328 ewts valued at Y2,974, 846 againt 5,779 ewts valued at Y2,968,438 in 1936, showing a rise of 549 ewts in quantity, and of Y6,408 in value, its destinations being shown below:—

Exports of Peppermint oil

		1937		1936
Countries	Quantity	Value	Quantity	Value
China	42 cwts	24,091 Y	4 cu ts	1,004 Y
British India	142	79,706	143	73,529
Straits Settlements	329	156,514	513	253,144
French Cochin-China	35	16,983	69	26,239
Great Britain	601	296,517	1,040	531,724
France	1,824	876,460	1,895	977,332
Germany	2,567	1,133,093	1,718	918,618
Australia	45	25,164	23	17,506
Others	743	366,318	374	162,342
Total	6,328	2,974,846	5,779	2,963,438

Germany, led the list of the customers of our peppermint oil in 1937, when she purchased 2,567 ewts valued at Y 1,133,093. France, which was the first largest buyer of Japan's peppermint oil in 1936, was the second in 1937, purchasing 1,824 ewts valued at Y 876,460 showing a fall of 71 ewts in quantity and Y 100,972 in value, when compared with her imports in 1936. Great Britain was the third largest pur-

chaser of Japanese peppermint oil in 1937, importing 601 cwts valued at Y 296,517. The Straits Settlements imported 529 cwts of peppermint oil valued at Y 156,514 in 1937 against 513 cwts valued at Y 253,144 in 1936. British India imported in 1937, 142 cwts, valued at Y 79,706, showing a fall of 1 cwt in quantity and Y 4,177 in value over her imports in 1936.

Japan's exports of menthol crystal

amounted in 1937 to 6,241 cwts or Y 6,116, 447 against 4,923 cwts or Y 4,985,915 in 1936, showing an increase of 1,318 cwts in

quanity and Y1,130,532 in value as shown below:

Exports of Menthe	or Crystal
-------------------	------------

	1937		1936	
Countries	Quantity	Value	Qu intity	V due
British India	562 cwts	655,545 <b>Y</b>	103 cwrs	415,663 <b>Y</b>
Straits Settlements	286	317,012	516	461,573
Great Britain	152	161,416	1.43	146,245
France	507	544,062	708	699,997
Germany	438	478,983	234	273,062
U. S. A.	3,632	3,276,243	2,325	2,406,037
Canada	89	95,044	30	36,242
Others	572	588,142	562	547,096
Total	6,241	6,116,447	4,923	4,985,915

British India, which was the fourth largest buyer of Japanese menthol crystal in 1936, was the second in 1937, purchasing 562 cwts valued at Y 665,545 with an increase of 160 cwts in quantity and 239, 882 in value, over her imports in 1936. France bought 607 cwts or Y 544,062, in

1937 showing a fall of 201 cwts in quantity and Y 155,885 in value when compared with her imports in 1936. Next comes Germany, which imported in 1937, 438 cwts valued at Y 178,983, against 204 cwts valued at Y 205,921 in 1936.

# Fish Oil and Whale Oil

In 1936 Japan produced 58,439,035 kilograms of fish oil, valued at Y14,725,811 including whale oil; its particulars shown below:

Products	of	Fish	8-	Whale	Oil	1936
1 1000000	111	1 1 1 1 1	L	* * 11411C	· ///.	1 /. ^.

	Quantity	Value
Cod liver oil	4,781,694 kgs	2,366,108
Herring oil	73,885	16,506
Sardine oil	26,596,064	6,056,402

 Whale oil
 6,990,524
 1,617,192

 Others
 19,996,868
 4,669,603

 Total
 58,439,035
 14,725,811

Our exports of fish oil and whale oil in 1937 were 919,899 cwts in quantity valued at Y15,413,871, showing an increase of 261,415 cwts and Y5,233,859 over those in 1936; their destinations shown below:

Exports of Fish Oil & Whale Oil

	1937		1936		
Countries Kwantung Province	Quantity 36,544 cwts	Value 561,501 <b>Y</b>	Quantity 35,861 cwts	Value 449,866 <b>Y</b>	
China	14,554	247,791	17,967	209,273	
British India	5,654	69,791	6,593	103,385	
Philippine Is	2,583	41,326	521	8,826	
Great Britain	106,948	1,531,302	72,864	921,635	
Germany	407,007	6,314,333	274,721	3,931,245	
Holland	40,501	582,929	71,472	1,210,861	

U. S. A.	33,866	1,486,486	27,596	864,265
Australia	11,926	254 436	8,683	167,637
Others	260,316	4,323,976	142,209	2,313,119
Total	919,899	15,413,871	658,487	10,180 012

Germany, the largest buyer of our fish oil and whale oil, imported 407,007 cwts in quantity or ¥6,314,333 in value in 1937, against 274,721 cwts valued at ¥3,931,245 for 1936, showing a rise of 132,286 cwts in quantity and ¥2,383,088 in value. Great Britain, which was the largest purchaser in 1932 purchasing 245,777 cwts valued at ¥1, 130,877, fell behind Germany in 1933 and kept the 2nd position in 1936 and also in 1937 when she purchased 106,948 cwts or ¥1,531, 302 showing an increase of 34,084 cwts in quantity and ¥609,667 in value over those in 1936.

The U.S.A. follows Great Britain in order.

Her imports of Japanese fish oil and whale oil rose from Y 863,256 in 1936 to ¥1,486, 486 in 1937. Netherland fell from 71,472 ewts valued at Y 1,210,861 in 1936 to 40,501 ewts of Y 582,299 in 1937. The Kwantung Province showed a little improvement, when she imported 56,655 ewts valued at Y 561,501 against 35,861 ewts of Y 499,866 in 1936. British India, which witnessed a considerable increase in her imports of Japanese fish oil and whale oil from 2,575 ewts or Y 18,655 in 1931 to 6,593 ewts or Y 59,909 in 1932, fell gradually till she puschased no mare than 5,654 ewts valued at Y 69,791 in 1937.

# Soap

A general idea of Japan's soap industry can be obtained from the following figures giving her soap products in 1936: -

### Products of Soap, 1936

Toilet use	Quantity 20,732,405 doz	Value 23,249,981 Y
Industrial use	28,330,273 kgs	3,742,855
Medical use	337,825	306,494
Laundry use	91,132,376	18,223,417
Soap powder	14,681,900	3,470,724
Others		2,915,031
Total		51,908,502

Japan's exports of soap were quite negligible before the European war, but she made strides in her soap industry after the war, which caused many kinds of European commodities to be withdrawn from the

Asiatic market, Japan seizing the opportunity of exporting her products. At one time her exports of soap to the southern countries of Asia reached an enormous amount, though they gradually fell year after year.

Our exports of soap for 1932 were toilet soap 1,170,436 dozen, ¥903,969 and others 2,068,251 kin, ¥292,996 totalling ¥1,196,965. These figures were more than doubled in 1933; namely, toilet soap 3,131,771 dozen, Y2,141,242, and other 6,527,623 kin, ¥1,062, 069, totalling ¥2,203,311. Still more increases were witnessed in 1934, when Japan exported toilet soap 3,651,890 dozen, ¥2,487,975, and others 7,804,425 kin, ¥1,053,266, totalling ¥3,541,241, with an increase





(Established 1872)

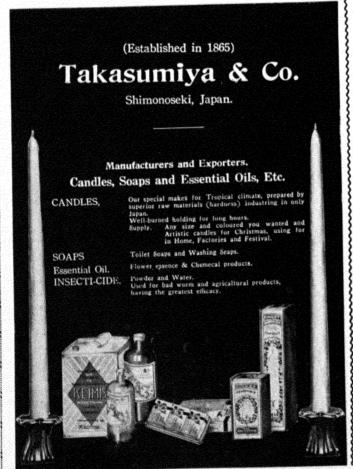
# Manufacturers & Exporters

FIRST CLASS TOILET PREPARATIONS
TOILET SOAP & WASHING SOAP
TOOTH CREAM & TOOTH BRUSH



SHISEIDO COMPANY, LTD.





BANKERS: THE YOKOHAMA SPECIE BANK, LTD. THE NATIONAL CITY BANK OF NEW YORK

"KYODOSHOK OSAKA"

CODES USED:ORIENTAL 3-LETTERS
SCHOFFELD'S 3-LETTERS
PARAMOUNT 3-LETTERS
BENTLEY'S COMPLETE
A.B.C. 5TH B 6TH ED.



# All Kinds of :-

Glass: Beads, Bangles, Bottles, Mirrors, Tubes, etc.
Celluloid: Bangles, Combs, Toys, Pins, Hair slides, etc.

Umbrella: Ribs, Frames and Fittings.

Metal: Brass tubes, Wire nettings, Sewing Needles, knives,

Cotton: Velveteens, Plushes Lamp wicks, Brads, Cords,

Hosieries, Crochet, etc.

Rubber: Toys, Beltings, Tubes, Shoes, etc.

Toilet: Powder, Soaps, Perfume, Pomade, Cream, etc.

Stationerys: Ink-stands, Pencils, Fountain-pens, Note-books,

School slates, Calenders, etc.

Buttons: Shells, Nut Horn, Born, Glass, Porcelains etc.

of ¥337,930 in total. In 1935 our exports of soap tottalled ¥3,980,517, which figure increased to ¥4,246,376 in 1936, and to ¥5,530,622 in 1937. Below we give comparative figures of soap exports of Japan, for 1936 and 1937: -

Exports of Soap					
	1937	1936			
Countries	Value	Value			
Manchukuo	2,140,692 Y	1,299,511 Y			
Kwantung Province	1,154,058	1,137,570			
Chma	432,227	535,097			
Hongkong	203,271	125,780			
British India	314,108	237,346			
Dutch Indies	109,893	96,802			
Siam	103,728	76,900			
Straits Settlements	317,191	184,463			
Others	755,414	552,907			
Total	5,530,622	4,246,376			

which was the Manchukuo. largest buyer of soap from Japan in 1933, became the first in 1934, importing Y782, 164 in value. She fell behind the Kwantung Province in 1935, importing Y919, 647 worth of soap from Japan against Y 1,037,639 purchased by the latter, but she again became the largest buyer of Japanese soap in 1936 and kept the position in 1937 purchasing a little more than Kwantung Province. Next comes China, which purchased Y432,227 in 1937 against Y 535,097 in 1936. British India, which held the first position as the market for our soap for several years in the past, fell behind Manchukuo, the Kwantung Province, Straits Settlements and China in 1937, importing Y314,108 against Y237,346 in 1936, with an increase of ¥71,762.

India has recently encouraged her soap industry, but her production does not keep pace with the growing demands for soap in the country as the Indians now use much more soap than before. In 1932-33, the soap imports of India were household and laundry soap 214,730 cwts valued at R 4,868,170, toilet soap 43,812 ewts valued at R3,086,666 and others 7,799 cwts valued at R307,036, totalling 296,341 ewts valued at R8,261,874 the general tendency being that while household and laundry soap is increasing year after year, toilet soap shows a gradual fall. According to the reports of the Finance Department of Japan, Indian imports of Japanese soap amounted to Y 33,380 in 1926, Y 40,771 in 1928 and Y 44, 221 in 1930. They fell to Y31,813 in 1931, but they made leaps in 1932 amounting to Y 98,855, which increased to no less than Y 837,029 in 1933, though the figure fell to Y 469,679 in 1934, and to Y 238,503 in 1935. and still more to Y237,346 in 1936, but she showed a little improvement when she imported Y314,180 in 1937. For information, we give below the soap imports of British India, 1929-38, in order to show how they dwindled down year after year:

India's Imports of Soap				
Year	Quantity	Value		
1929 30	447,939 cwis	16,668,406 R		
1930 31	333,322	11,198,235		
1931 32	309,784	8,872,154		
1932 -33	296,341	8,262,872		
1933 34	303,413	7,837,362		
1934-35	206,807	6,320,798		
1935 36	59,517	3,427,261		
1936 -37	47,592	2,685,632		
1937 38	41,538	2,446,832		

# Camphor

Japan as a camphor-producing country supplies the world with 70% of its demands

for camphor, her output for 1936 being 4,703,951 kilograms valued at Y8,931,980

as shown below:

	Camphor production	
Year	Quantity	Value
1921	1,846,534 kg	5,853,146 <b>Y</b>
1922	3,732,458	9,196,697
1923	5,788,318	13,709,324
1924	3,610,178	9,778,394
1925	6,110,109	15,111,235
1926	5,058,898	12,705,005
1927	4,669,429	8,461,628
1928	3,959,607	7,777,561
1929	4,192,712	8,102,062
1930	4 562,688	8,266,099
1931	3,999,956	6,287,575
1932	3,729,827	6,059 572
1933	3,699,084	6,264,384
1934	2,904,630	6,008,342
1935	4,418,677	8,619,251
1936	4,703,951	8,931,980

Besides, Japan produces a large quantity of camphor oil, as seen below:

# Products of camphor

Year	Red camphor	White camphor
1929	1,014,372  kg	829,529 kg
1930	1,160,069	1,056,128
1931	974,883	955,971
1932	1,019,280	876,319
1933	819,015	1,185,131
1934	929,919	1,188,078
1935	915,403	1,392,925
1936	1.081.730	1,479,555

Germany, however, has lifted her head up as the supplier of artificial camphor and her development in the artificial camphor industry is such that her cheap products may take the place of natural camphor as did artificial silk of German production by driving natural silk from the market much against our expectation.

Japan's exports of natural camphor for 1936 and 1937 are as follows:—

### Exports of Camphor

	193	1937		1936	
Countries British India	Quantity 7,207 cwts	Value 1,447 <b>2</b> 06 <b>Y</b>	Quantity 7,391 cwts	Value 1,414,775 <b>Y</b>	
Straits Settlements	250	53,556	427	84,002	
Great Britain	554	115,747	660	130,640	
France	1,277	268,784	1,741	250,486	
Germany	743	156,426	435	85,176	
Netherlands	364	75,970	369	74,117	
U. S. A.	6,735	1,489,746	8,585	1,735,851	
Australia	732	154,037	540	112,502	
Others	5,309	1,012,889	4,513	855,570	
Total	23,171	4,774,361	24,661	4,843,122	

The U.S.A., which was for many a year Japan's best customer for camphor, imported 8,881 cwts valued at Y 1,716,072 or 35% in quantity or 37% in value of Japan's total exports of camphor for 1934, against 9,253 cwts valued at Y 1,568,132 for 1933, recording an increase of 1628 cwts or Y 147,946 for 1934. She fell behind British India in 1935, when she purchased 8,198 cwts valued Y 1,447,206 in 1935, a little less both in quantity and in value than did British India. Her imports in 1936 showed a little

improvement, but fell again in 1837. British India, where camphor is extensively used in religious services, is the largest buyer of Japanese camphor. Her imports of Japanese camphor amounted to 9,043 cwts of ¥1,748, 287 in 1929, and they showed a little decrease in 1930 and 1931, amounting to 4,307 cwts of ¥685,214 and 4,400 cwts of ¥616,800, respectively. The year 1932 saw an increase by 1,869 cwts (or 42%) in quantity or ¥355,937 (or 57%) in value to 6,269 cwts or ¥972,737, but a greater improvement

was seen in 1933, for in that year India imported 8,843 cwts of Y 1,288,931, showing an increase of 2,574 cwts (40%) of Y 316,194 (33%) over her imports of Japanese camphor for 1932, though a little fall in value was seen in 1934 when she imported 9,191 cwts valued at Y 1,228,204. In 1935 she led the list

eustomers for camphor by importing 10,364 cwts valued at Y1,632,058 with an increase of 1,173 cwts valued at Y405,001. However, she fell behind the U.S.A. in 1936, taking 7,319 cwts, but was the largest buyer in 1937, when she imported 7,207 cwts.

# Matches

Ever since the first match factory was established in Japan in 1875, her match industry has made so steady progress that there are now 146 match factories producing the annual amount of 20 million grosses so that a trade union has been organized to control the annual output of matches. During the Great War, which caused the European commodities to withdraw from

the Asiatic market, the Japanese products took their place and Japan's annual exports of matches reached 35 million Yen, though they showed a gradual falling-off, our production of matches amounting to 11 million Yen in 1936. The following gures will show Japan's production of matches, 1929–1936:

	Match	ies	Match-box	Match sticks
Year	Quantity	Value	Value	Value
1929	21,607,683 grs	8,815,155 <b>Y</b>	1,368,616 Y	1,220,140 Y
1930	16,722,553	6,999,504	695,765	600,047
1931	13,535,353	6,236,440	457,067	701,334
1932	18,234,683	6,920,542	764,905	613,939
1933	20,711,239	8,062,565	1,169,029	710,525
1934	20,597,615	10,133,567	550,947	616,915
1935	27,369,618	12,659,929	607,979	742,767
1936	21 874,973	11,824,393	831,624	1,572,439

Our match exports, which recorded no less than eight million yen in 1927, dwindled gradually off to 46,049 cwts valued at Y938,434, or a little over ten per cent, in 1932. They improved a little in the following year, amounting to 161,774 cwts or Y3,248,599, in value against 115,726 cwts or Y2,310,165 in 1932, still going up to 178,092 cwts in quantity but falling of our

to Y2,928,558 in value in 1934, though in 1935 her exports amounted to 201,211 cwts and Y3,209,449 with an increase of 23,119 cwts valued at Y380,891 over those of 1934, but they fell off again in 1936 and in 1937, amounting to no less than 138,381 cwts, and 133,175 cwts valued at Y2,174,288 and Y2,103,346 respectively as shown below:

Exports of Matches

	1937		1936	
Countries Manchukuo	Quantity 76 cwts	Value 412 Y	Quantity 430 cwts	Value 8,484 Y
Kwantung Province	29,551	423 0 <b>2</b> 0	15,641	188,734
China	339	8,834	141	2,849

Hongkong	44,064	573,858	52,390	701,110
British India	4,131	93,199	3,656	86,046
Straits Settlements	20,198	308,386	28,478	450,384
Dutch Indies	2,180	46,886	3,799	83,350
Philippine Is	3,365	86,443	4,219	75,629
African countries	3,805	41,148	2,649	15,872
Others	25,466	521,160	26,978	531,830
Total	133,175	2.103.346	138,381	2,174,288

Hongkong, which was way down in order in 1932, was the second largest buyer in 1933, by importing 10,683 cwts of Y 154,988, which mean a prodigious increase of 9,768 cwts or 115% in quantity and of Y142,117 or twelve times as much in value as, 915 cwts valued at Y12.841 for 1932, and in 1934 she became the first largest market for our matches, importing 69,335 ewts valued at Y954,794, with an increase of 58,652 cwts in quantity and Y 759,786 in value over those of 1933. In 1935 she took our matches to the amount of 113,334 ewts valued at Y 1,565,517 which figures, however, fell to 52,390 cwts and respectively, in 1936. Y 701,110 imported in 1937, 44,064 cwts valued at Y 573,858 showing a fall of 8,326 cwts in quantity and Y197,252 in value over her imports in 1936. The Kwantung Province, the largest buyer of Japanese matches for 1931, fell behind Honkong in 1937, taking 29,551 cwts valued at Y 423,020. The Straits Settlements was the second largest buyer of our matches in 1935, when she imported 29,360 cwts valued at Y501,

085 with an increase of 1,668 cwts in quantity and Y 99,367 in value over those of 1934, but her imports decreased a little in 1936 and also in 1937, when she purchased no more than 20,198 ewts valued at Y308,386. British India was the fifth in 1935 and the sixth in 1936 but the fourth in 1937 in her imports of our matches. many years Japan was the largest supplier of matches to India, exporting, for instance, 71% of Indian demands for matches in 1922 when Sweden shared no more than 25%. But Sweden made so rapid progress in her supply of matches to India that the order was reversed in 1926, Sweden then supplying 77% and Japan only 14%of the Indian demands for matches. During the period of five years, 1922-23 to 1926 27, the match imports from Japan decreased R 11,523,494 in value (71% of the total imports of India) to R1,057,873 (14%), while those from Sweden rose from R4,160,433 in value (25%) to R5,745,252 (77%) respectively, the later statistic report being unavailable:

India's Imports of Matches

	from Sweden	from Japan	from Others	Total (Unit: R 1,000)
1922-23	4.160(25%)	11,523(71%)	402( 4%)	16 086(100%)
1923-24	6,858(47 ,, )	7,009(48 ,, )	579(5,,)	14,447(100 ,, )
1924 - 25	3,933(44 ,, )	4,077(46 ,, )	760(10 ,, )	8,770(100 ,, )
1925-26	6 064(65 ,, )	2,468(26 ,, )	751(9,,)	9,278(100 ,, )
1926-27	5,745(77 ,, )	1,057(14 ,, )	577(9,,)	7,380(100 ,, )

The match industry, on the other hand, made great improvements in India in the meantime and she had thirty-nine matchfactories in 1934, filling most of the Indian demands, by producting 16 million grosses of matches in the year.

# Woollen Goods

Japan had little woollen industry during the Shogunate régime, but as demands for woollen products increased after the Restoration of 1868, the Senju Woollen Factory was erected in 1876, for the purpose of meeting the growing demands for woollen fabrics. The Tokyo Seiju Kaisha, the predecessor of the Goto Keori Kaisha, was established in 1887 for supplying the army and the navy with woollen cloth and blankets. It was followed by the Nihon Flannel Company, which was founded in 1891. But generally speaking, the woollen industry was anything but lively, Japan depending more upon foreign imports than upon her own production. After the Chino-Japanese war, which broke out in 1894, however, Japan saw an all-round improvement in her industries and demands for woollen goods saw a rapid increase. But it was after the outbreak of the European war that Japan made an astounding progress in her manufacture and exportation of woollen goods. 1935 Japan's production of woollen goods amounted to 29,110,977 kg valued at ¥111,818,433 against 29,988,970 kg valued at Y77,479,456, in 1934, with an increase of Y34,338,977 in value but a fall of 9,872. 993 kg in quantity.

As Japan produces little wool, she depends upon foreign supplies of wool, Australia being its largest supplier for her. Japan's imports of wool and its Australian supplies, 1930–1937, follow:

# Wool Imports of Japan

Year	Total imports	Imports from Australia
1930	73,609,916 <b>Y</b>	72,336,018 Y
1931	86,145,716	83,295,123
1932	87,559,423	84,245,799

1933	164,191,832	156,513,509
1934	186,455 460	159 241,408
1935	191 760,871	182,007,020
1936	200,898,493	147,493,485
1937	298 403,862	118,196,247

But recently the Australian Government raised the import duties on Japanese commodities a great deal, and Japan took a retaliating measure against Australia.

Japan imported 5,923 thousand yards of woollen manufactures in 1912, but when her national production of woollen goods increased to over ten million yards in 1918, her imports went as low as two millions. In 1919, when Japan produced 19,728 thousand yards, her imports of woollen goods fell to 1,911 thousand yards. It is of great interest to note the contrast between the domestic products and imports of woollen goods of Japan.

Japan's Imports of Woollen Manufactures

Year	Imports
	(Y 1,000)
1912	5,923
1930	4,406
1932	10,487
1933	7,212
1934	5,198
1935	6,573
1936	9,675
1937	9,291

Japan exported 303 thousand yards of woollen goods in 1912, which went up to 6,774 thousand yards in 1915 showing an increase of more than ten times as much as her exports for the preceding year, 1914. But the figure went down to 2,493 thousands in 1917. For several years after 1920, her exports were less than one million yards, though her imports for those years were over 1.5 millions, her home consumption of

woollen goods showing no sign of falling off, but always going up in quantity.

Exports of	Woollen Manufactures	
Year	Exports	
	(1,000 yen)	
1912	303	
1930	2,647	
1932	4,481	
1933	12,376	
1934	29,848	
1935	32,400	
1936	45 956	
1937	50,082	

# WOOLLEN EXPORTS AND IMPORTS

Woollen	Exports	in	Value
---------	---------	----	-------

Countries	1937	1936	1935
	Y	Y	Y
Manchukuo	3,800,122	1.051.765	1.396.631

Kwantung Province	11,902,635	13,187,281	8,726,342
China	3,823,236	3,616,462	3,043,475
British Indies	9,883,889	5,254,125	4,920,988
Dutch Indies	4,683	332,782	1,212,786
Egypt	4,671,069	4,051,208	2,278,397
Hawaii	26,791	23,643	32,777
Others	15,969,728	18,438,915	10,786,427
Total	50,082,145	45,956,171	32,400,823

# Woollen tissues Imports in Value

Countries	1937	1936	1935
_	Y	$\mathbf{Y}$	Y
Great Britain	9,970,570	9,388,926	6,536,347
France	31,413	41,869	49,710
Germany	200,411	194,798	130,085
Italy	12,449	2,847	1,943
U.S.A.	42,198	6,303	8 040
Others	34,680	40,286	27,074
Total	9,291,721	9,675,029	6,753,199

# ESTABLISHED 1869 I.MINAMIHONMACHI.HIGASHIKU. OSAKA JAPAN. \*\* COTTON \*\* WOOL CABLE ADDRESS: COTTON PIECE GOODS & YARNS, : PEACOCK: BAYON PIECE GOODS & YARNS. W00LEN PIECE GOODS & YARNS, BENTLEY'S SECOND A BC STHED. A.B.C 6TH ED. KENDALL'S CODE USED: GRIENTAL SLETTER SCHOFIELD'S CODE, PRIVATE.

# The Spinning Industry of Japan

The first spinning mill in Japan was founded by Lord Shimatsu of the Satsuma clan at Kagoshima in 1868 or about a century after the invention of the spinning machine in 1769. The second mill was operated by the same lord at Sakai, near Osaka, in 1872, and this was the forerunner of the Kishiwada Spinning Mill. third one, which was founded by Mampei Kashima at Taki-no-gawa, Tokyo, in the same year, was the first private concern of spinning in Japan. The mills gradually increasing in number, Japan had no less than forty-five mills in 1894, operating 530,074 spindles as shown in the following figures:-

Year	No of Companies	No of Spindles
1868	1	5,456
		,
1870	1	5,456
1872	3	8,204
1874	3	8,204
1876	3	8,204
1878	3	8,204
1880	5	13,204
1882	13	28,204
1884	19	49,704
1886	22	71,604
1888	24	116,276
1890	30	277,895
1892	39	385,314
1894	45	530,074

The products of cotton yarn in Japan amounted to 1,500 bales in 1868, and the quantity was more than twice in 1880, being 3,246 bales, and more than ten times in 1886 being 15,881 bales, as much as the products for 1868, showing a steady increase year after year till Japan produced 292,400 bales of cotton yarn in 1894.

The Chino-Japanese war proved to be a great stimulus to all branches of industry in Japan, spinning not excepted, and during the subsequent decade Japan made strides in her spinning industry, the number of spindles increasing from 580,954 in 1895 to 1349,074 or an increase of 132% in 1904 and the products of cotton yarn from 336,689 bales in 1895 to 695,212 bales in 1904, though the spinning mills, which rose from 47 in number in 1895 to 78 in 1899 and 79 in 1900, fell again to 49 in 1904. The following figures will show the progress that Japan made in her spinning industry during a period of 1895–1904:

Year	No of Mills	No of Spindles	Products of Cotton Yarn
1895	47	580,945	336,689 bales
1896	61	757,196	401,614
1898	74	1,146,749	644,504
1900	79	1,135,111	645,432
1902	56	1,246,972	770,853
1904	49	1,349,074	695,212

The Russo-Japanese war broke out in 1904, and after the victory won over Russia in the following year, Japan found herself to be a world-power. During the decade subsequent to the war, the mills showed a falling tendency, the number dropping from 49 in 1905 to 36 in 1909, though it rose to 42 in 1914, but the number of spindles increased from 1,426,594 to 2,657,179 by 1,230,585 and the production of cotton yarn from 905,536 bales in 1905 to 1,666,181 bales in 1914, as seen below:

Year	No of Mills	No of Spindles	Products of Cotton Yarn
1905	49	1,426,594	905,536 bales
1906	47	1,472,353	945,167

1908	36	1,795,879	878,570
1910	36	2,099,764	1,134,780
1912	41	2,176,748	1,352,209
1914	42	2,657,179	1,666,181

Ten years after the Russo-Japanese war, the Great War broke out in Europe and Japan was engaged in the Teuto-Japanese war. The European countries were too much engaged in their national defence to look after their industry, and their supply of commodities was cut off. Japan seized this opportunity of cultivating her foreign market and her commodities began to find their way into every corner of the world. The spinning companies increased from 41 in 1915 to 60 in 1932, to 63 in 1933, 62 in 1934 and 71 in 1936, while the spindles rose in number from 2,875,904 in 1916 to 8,392,024 in 1936.

The production of cotton yarn made a a gradual increase to over 3.6 millions of bales in 1936, as shown in the following figures:—

Year	No of Companies	No of Working Spindles Average Per day	Products of Cotton Yarn
1928	56	4,843,592	2,451,862 bales
1929	57	5,784,064	2,792,586
1930	60	5,897,894	2,524,699
1931	60	5,904,343	2,567,133
1932	62	6,307,884	2,810,437
1933	63	6,737,621	3,099,856
1934	62	7,502,504	3,472,442
1935	62	8,197,422	3,560,832
1936	71	8,392,024	3,607,458

Our imports of cotton yarn amounted in 1868 to 12,196 bales valued at ¥ 1,239,580, which gradually increasing year after year went up to 158,132 bales valued at ¥ 13,611, 898 in 1878. By that year, 1878, however, Japan had made great improvement in her spinning industry, producing, as we have seen, over 31 thousand bales of cotton yarn

and she was already exporting her products of cotton yarn. Hence our imports of cotton yarn were now decreasing, amounting to no more than 53,143 bales valued at Y 7,977,365 in 1884 and to 1,792 bales valued at Y 343,290 in 1904. The Russo-Japanese war brought a little improvement on her import trade of cotton yarn, but by this time Japan could not only supply her own demands for cotton yarn, but a large quantity of her products was exported to China, the South Seas, and other Asiatic countries, her imports of cotton yarn being now anything but negligible.

It was in 1880 that Japan exported any appreciable amount of cotton yarn of her production. In that year, her exports amounted to 31 bales or Y 2,364, which went up to 11,796 bales or Y 955,529 in 1884. After the Russo-Japanese war, which broke out in 1904, demands for Japanese spinning grew so large that Japan exported 257,308 bales or Y 29,268,455 in 1904, 347,633 bales or Y46,696,511 in 1910 and 468,763 bales or Y 73,089,977 in 1931. The European war accounts for the record amount reached in 1925 for the quantity of 575,891 bales and in 1918 for the value of ¥162,789,759. The following figures will show the development that Japan made in her exports of cotton yarn during 1904-1937:-

Exports of Cotton Yarn

Year	Total Exports in value	Exports to India in value
1910	46,696,511 Y	207,819 Y
1920	154,981,805	30,252,515
1930	15,032,819	6,575,986
1932	21 546,681	14,343,099
1933	15,712,038	7,605,372
1934	23,484,585	11,111,917
1935	35,873,277	20,093,002
1936	38,344 845	18,050,786
1937	54,905,696	19,845,505

British India, which imported cotton yarn of Japanese production to the amount of Y35,954,637 in 1924, showed a rapid fall from Y28,086,168 in 1926 to ¥9,181,071 in 1928, with a gradual decrease year by year, till her imports of Japanese cotton yarn for 1933 were no more than 55,269 ewts or Y7,605,327, though it rose to Y11,111, 917 in 1934 and to Y20,093,002 in 1935, with a collapse to Y18,050,786 in 1936 and Y19,845,505 in 1937. It is to be noted that the decrease in the Indian importation

of Japanese cotton yarn is chiefly accounted for by the progress that British India has made in her spinning industry, for she is now depending much upon her own production.

In 1936 Japan exported cotton yarn to the amount of 331,573 cwts valued at Y38, 314,845 which increased to 389,192 cwts valued at Y54,905,696 in 1937, showing an increase of 57,619 cwts in quantity and Y16, 560,851 in value. The amounts of the cotton exports in 1936 and 1937, according to their destinations, shown below:

Exports	of	Corron	Varn
12310016	`''	· CALCAI	

	193	1937		1936	
Countries Manchukuo	Quantity 82,727 cwts	Value 8,333,652 <b>Y</b>	Quantity 74,863 cwts	V.due 6,391,255 <b>Y</b>	
Kwantung Province	12,772	1,423,277	5,259	447,374	
China	5,977	1,024,615	1,697	279,007	
Hongkong	31,259	3,624,628	20,349	1,840,275	
British India	110,657	19,845,505	126,528	18,050,786	
Dutch Indies	92,138	13,790,421	46,147	5,489,269	
Philippine Is	17,925	1,761,470	13,938	1,259,202	
Siam	3,110	543,397	8,275	993,796	
Egypt	861	74,924	63	6,516	
Australia	1,736	234,760	3,857	391,229	
Others	30,030	4,249,047	30,615	3,196,136	
Total	389,192	54,905,696	331,573	38,344,845	

# The Cotton Textiles

Japan has a long history of cotton manufacture, but being, strictly speaking, no cotton-growing country, she had to depend almost entirely upon the importation of foreign raw cotton, and her production, which was carried out chiefly as domestic work, was naturally limited in former days. As is the case with the spinning industry, cotton weaving made great progress after the wars Japan fought against China, Russia, and also Germany. Our produc-

tion of cotton fabrics since 1904 follows: -

Cotton	Manufactures
--------	--------------

Year	Countries
	Guantity
1904	80,947,248 yrds
1910	226,312,958
1920	762,037,360
1930	1,388,423,325
1932	1,532,850,514
1933	1,673,880,702
1934	1,793,845,440
1935	1,843,470,714
1936	1,802,400,624

# TOYO MENKA KAISHA, LTD.,

High

(The Oriental Cotton Trading Co., Ltd.)

HEAD OFFICE:

# OSAKA, JAPAN.

Capital, (Paid up)- - - - Y 25,000,000

# Cotton Importers & Exporters,

Cotton Yarn, Cotton Piece-Goods, Rayon & Rayon Piece Goods Merchants

CALCUTTA OFFICE:

NO. 5. ROYAL EXCHANGE PLACE.

**BOMBAY OFFICE:** 

KITAB MAHAL BUILDING, NO. 192, HORNBY ROAD.

KARACHI OFFICE:

NADIR BUILDING, MCLEOD ROAD.

# Other Branches and Agencies:

Wien, Cheribon, Sourabaya, Semarang, Makassar, Hongkong, Manila, Bangkok, Shanghai, Peking, Tsingtau, Tientsin, Eiko, Mukden, Antohken, Shinkyo, Harbin, Dairen, Keijo, Fussan, Nagoya, Tokyo, Kobe, Moji, New York, Dallas, San Paulo.



# HEAD OFFICE OSAKA JAPAN

Cable Address "GOSHO"

•••

**EXPORTERS & IMPORTERS** 

01

COTTON, COTTON YARN, RAYON YARN, COTTON PIECEGOODS & RAYON GOODS

÷

### BRANCH OFFICES

# CALCUTTA OFFICE

No. 22, Canning Street, Calcutta.

Cable Address "BIWAKO"

# **BOMBAY OFFICE**

Albert Buil. Hornby Road, Fort, Bombay.

Cable Address "GOSHO"

# KARACHI OFFICE

Oriental Building, Mcleod Road, Karachi.

Cable Address "GOSHO"

and

TOKYO, YOKOHAMA, NAGOYA, KOBE, FUKUI, KEIJO, DAIREN, MUKDEN, HARBIN, SHANGHAI, HONGKONG, TSINGTAU, TIENTSIN, SEMARANG, BATAVIA, SOERABAYA.

# The Nissho Company, Ltd.

# **HEAD OFFICE:**

Imabashi 3-chome, Higashi-ku, Osaka.

Branches: Kobe, Tokyo, Nagoya, Shimonoseki, Shanghai, Tientsin, Dairen, Bombay, Calcutta, London and New York.

General Exporters, Importers, Merchants and Agents.

# "EXPORT GOODS"

Cotton Piece Goods and Yarns
All Kinds of Silk Goods
Rayon Piece Goods and Yarns
All Kinds of Hosiery
Artificial Leather Cloth
Electric Motor
All kinds of Power Looms
Cement Machineries
Hardwares
Galvanized Wire, Nails and Sheets
Chemicals and Other Sundries

# **ESTABLISHED 1875**

CAPITAL Y 20,000,000

# C. ITOH & CO., LTD.

# (ITOH-CHU SHOJI KABUSHIKI KAISHA)

Importers, Exporters & Manufacturers

Cotton Yarn, Spun Silk, Rayon, Silk, Woollen Yarn,
Cotton, Rayon, Silk & Woollen Piece Goods.

Raw Cotton, Wool & Rayon Pulp.

Cable Address: "MARUBENI"

Codes Used: ABC 6th Fd., Bentley's 2nd, Acme, Schofield's & Privates

### HEAD OFFICE:

AZUCHIMACHI, OSAKA, JAPAN

### **BRANCHES & AGENTS**

TOKVO, NAGOVA, SHANGHAI, HANKOW, TIENTSIN, TSINGTAO, TSINAN, DAIREN, MUKDEN, HARBIN, HSINKING, KEIJO, SOERABAYA, YING-KOW, ANTUNG, CALCUTTA, BANGKOK, BOMBAY

ESTABLISHED 1854

# MARUBENI SHOTEN, LTD.,

SPECIALIZE IN

COTTON, RAYON, SPUN SILK, WOOLEN, STAPLE FIBRE
YARNS & PIECEGOODS

OF
ALL DESCRIPTIONS

•

HEAD OFFICE

36, HONMACHI 2-CHOME OSAKA JAPAN

CABLE ADDRESS: "APPOLICO OSAKA" CODES: ALL

Our production of cotton fabries in 1934, as is seen above, amounted to 1,793,845,440 yards which increased to 1,843,470,714 yards in 1935, recording an increase of 49,625,274 yards, though the products fell to 1,802, 400,624 yards in 1936.

Because the production of cotton textiles depended chiefly upon domestic industry and was naturally quite limited in early days, Japan imported more cotton goods than she exported as is clearly seen in the following figures showing her cotton imports and exports 1868-1888:-

Year	Imports of cotton	Exports of cotton
1868	2,542,980 Y	6,450 <b>Y</b>
1870	2,982,311	3,786
1878	5,007,535	18,819
1880	5,523,014	33,644
1888	4,591,986	153,594

While the cotton imports, which were a little two million Yen in 1868, showed hardly any improvement during the twenty years after the Restoration of that year, the cotton exports, on the contrary, which amounted to no more than Y6,450 or less than 0.4% of the imports, went on increasing year after year, by keeping pace with the improvement that Japan made in her cotton manufacture, and her exports for 1888 amounted to Y153,594 or a little over 25 times as much as those for 1868, being about 3% of her cotton imports for that year, though the amount of the imports was not quite double the cotton imported twenty years before.

The cotton exports of Japan increased after the Russo-Japanese war, reaching the eleven million level in 1906 and the order of the cotton exports and imports was reversed in 1909, when Japan exported

seventeen millions of cotton goods or three million Yen more than her imports. The following figures will show what progress Japan made in her cotton exports, 1924–1937, when compared with those for 1868 given above, though her cotton imports decreased gradually and steadily:—

Year	Exports of cotton textiles	Imports of cotton textiles
1924	326,587,487 Y	11,865,866 <b>Y</b>
1930	272,116,781	4,999,395
1931	198,751,572	4,375,435
1932	288,712,833	4,130,679
1933	383,215,392	2,954,205
1934	492,351,023	952,082
1935	496,097,082	1,158,645
1936	483,591,246	984,131
1937	573,059,772	793,193

For many years China was the largest market for the cotton textiles of Japanese manufacture and British India was next only to her. But there was then a great difference between these two countries in the amount of cotton goods they imported from Japan. In 1923, for instance, China purchased over a hundred million Yen of Japanese cotton textiles, while the Indian purchase amounted to no more than thirtyseven millions or 36% of the Chinese imports, and in the following year China took a hundred and thirty-seven million Yen against forty-six million Yen that British India imported from Japan. But the Indian importation of Japanese cotton showed a gradual increase, while the international dispute of China and Japan so affected our cotton trade with China that British India became the largest buyer of Japanese cotton in 1931, though in that year their cotton imports of Japanese make were much smaller both in quantity and in value than

in some of the previous years, British India taking 49,866 thousand Yen against 43,073 thousand that China imported from Japan. In 1935, British India purchased 85,180 thousands while China imported 11,911 thousands, or little more than 12% of the Indian imports. The Indian import decreased to 72 millions in 1936 and to 63 millions in 1937, against the Chinese of no more than 11 millions.

### Cotton Exports to China & British India

	(Unit: 1,000 Yen)		
	To China	To Batish India	
Year	Value	Value	
1923	100,292	36,546	
1925	194,012	70,394	
1930	86,914	61,216	
1931	43,073	49,866	
1932	37,158	80,653	
1933	25,604	71,163	
1934	13,029	66,814	
1935	11,911	85,180	
1936	7,860	72,516	
1937	11,294	63,039	

Japan's Cotton Exports to British India

	Grey		Bleached		Others	
Year	Quantity	Value	Quantity	Value	Quantity	Value
1932	1,000 sq. vds 314,824	34,654,250	1,000 sq. yds 143,093	18,653,477	1,000 sq_vds 186,768	27,345,913
1933	194,830	25,884,636	107,435	16,899,225	149 340	28,649,241
1934	218,986	30,393,263	59,192	10,103,941	132,375	26,317,454
1935	313,519	41,561,542	69,687	11,359,900	172,999	32,260,655
1936	274,788	33,106,693	54.168	9,210,370	150,719	30,200,049
1937	123,189	16,916,158	72,917	13,010,824	135,084	33,113,975

For comparison, we give the Indian imports of Japanese cotton manufactures

as reported by the Government of British India: --

Indian Imports of Japanese Cotton Manufactures

	1937 -38		1936- 37		1935-36	
Kınd	Quantity	Value	Quantity	Value	Quantity	Value
Plain Grey	84,298,046 yds	11,482,842 R	155 340,889 yds	18,352,732 R	189,532,048 yds	23,583,317 R
Bordered grey	24,642,591	3,060,095	52,901,768	6,205,201	56,532,822	6,416,829
White	64,889,257	9,815,426	48,087,102	7,456,786	58,245,354	8,391,354
Printed	102,536,155	15,391,586	137,603 885	19,227,352	150,256,017	18,146,903
Dyed	22,916,875	4,135,326	13,186,097	2,321,805	20,401,848	2 888,899
Woven coloured	6,921,248	2,052,537	9,831,487	2,231,731	20,769,956	4,098,783
Total	306,204,172	45,937,812	416,951,228	55,795 607	495,738,045	63,536,085

It may not be out of the place here to say a few words in connection with the tariff walls that British India builds up year after year against the cotton manufactures of Japan, which the Indians call "the flood of Japanese goods." British India produces five or six million bales of raw cotton, nearly a half of which is exported, and recently she made great progress in her cotton industry. The world-wide depression of business came on and the Yen showed an abnormal drop, so that the Japanese cotton goods "flooded" into British India, as an Indian

leader puts it, till the Indian Government adopted the policy of building the tariff walls against the Japanese imports. The following table is enough to show what a drastic measure the Indian Government took in order to bar the way against the Japanese cotton manufactures:

# Changes of Indian Import Tariff on Cotton Yarn and Cloth, 1862, 1932

Cotton Yarn

Cotton Cloth

Year

1862-1882	5% ad val	3.5% ad val
1882 -1894		Free
	5% ad val	
1896 1917	3.5% ad val	Free
1917 -1921	7.5% ad val	7.5% ad val
1921 -1922	11% ad val	Free
1922 - 1927	,, ,,	5% ad val
1927 1930	,, ,, (1	5% ad val on yarns
	1 (2) 3	b ) 15 annas per lb on carns more than 30 annas per lb
1930, April	Of British manu	facture
	Cotton in gen	eral 15% ad val " "
	Grey	15% ad val
	or 3.5 anna	s per lb
	Not of British i	nanufacture
	Cotton in gen	eral 20% ad val " "
	Grey	20% ad val

or 3.5 annas per lb

1931, April Of British manufacture

Cotton in general 20% ad val ., .,

Grey 20% ad val

or 3.5 annas per lb

Not of British manufacture

Cotton in general 25% ad val ., .,

Grey 25% ad val

or 3.5 annas per lb 1931, Sept. Of British manufacture

Cotton in general 25% ad val ,, ,,
Grey 25% ad val
or 4.375 annas per lb
(1) 6.25% ad val on yarns

more than 30 annas par

(2)  $1\frac{7}{8}$  annas per lb on

varns more than 30 annas per lb

Not of British manufacture

Cotton in general 31.25% ad val ,, ,,

Grey 31.25% ad val or 4.375 annas per lb

1932, August Of British manufacture

Cotton in general 25% ad val or 4.375 annas per lb

Not of British manufacture

Ordinary cotton 50% ad val ,, ,,

Grey 50% ad val or 5.25 annas per lb

The Indian Government introduced the anti-dumping bill into the Legislative Assembly on Apr. 9th, 1933, in order to empower the Viceroy to levy special import duties, without parliamentary approval, on goods imported at prices so low as to hinder the progress of the Indian industry. Its real object, however, was said to be to bar the way of the Japanese cotton goods by raising the import duties on them. On April 10th, the same year, the British Government notified the Japanese Government of the abrogation of the Indo-Japanese Commercial Treaty, which provided that articles produced in Japan, when imported to British India, should be assessed with the lowest duty as levied on similar products of any other foreign countries, and the treaty was to lose its force on Oct. 10th, 1933, as it was to continue in force for six months after such a notice was served from one party to the other. On June 6th, the Indian Government raised the import duties on cotton piecegoods of non-British manufacture from 50% ad val to 75% ad val all of a sudden without any previous notice. This was something which was not at all expected on the part of the Japan Cotton Spinners' Association, which passed a resolution on July 13th

to boycott Indian cotton. The resolution was received with a sort of laughter in India, for the Indians thought that Japan could never go along without importing Indian raw cotton. But the members of the association were so firmly united in their resolution against Indian raw cotton, that the Indian cotton-growers beginning to suffer considerably with the suspended demands for Indian raw cotton, the Indo-Japanese Commercial Conference was held in September at Simla and later at Delhi to discuss the cotton trade between India and Japan. After three months of negotiations, an agreement was arrived at between the Indian and Japanese delegates with the result that the rate of import duties on Japanese cotton goods was reduced from 75% ad val to 50% ad val. The old Commercial Treaty between India and Japan was abrogated on Nov. 10th, 1933, after the extension of time for one month, and the new treaty was signed at London on July 12th, 1934, and sanctioned Sept. 12th, to be in force for three years.

The Indo-Japanese Agreement reached at the Indo-Japanese Conference terminating on March 31th, 1937, another conference was held between the delegations of the two countries concerned at Simla beginning on July 20th, 1936, and a new treaty was concluded on Mar. 27th, 1937, to be formally signed later on at London. The new agreement in nutshell runs as follows:

1. Japan can import from British Indian the annual quantity of 1,000,000 bales of Raw Cotton, in exchange for which Japan can export to British India 283,000,000 yards of Cotton Goods. In case Japan purchase 1,500,000 bales of Raw Cotton, she can increase her

- exports of Cotton Manufactures to the maximum quantity of 358,000,000 yards.
- 2. The excess imports to British India of Cotton-Goods for one year shall be reduced from the Quota of the following year. The quantity eligible to excess is increased from 20,000,000 yards to 25,000,000 yards.
- 3. Coloured specified in the old Agreement shall be divided into (1) Printed and (2) Dyed; the ratio of each item follows: -
  - (1) Grey 40% (2) Bordered Gray 13%
  - (3) Bleached 10% (4) Printed 20%
  - (5) Dyed 17%
- 4. Fents shall be excluded from the Quota; provided that Japan export her Fents not to exceed 8,950,000 yards a year. British India agrees not to raise her import duty on Fents anymore than 35% Ad Val.

The Burmese-Japanese Agreement: Since Burma was to be separated from British India on April 1st, 1937, a conference was held between Burma and Japan, independent of the one going on between British India and Japan. A commercial treaty was conclused between Burma and Japan at Delhi on March 1st, 1937. According to the new agreement, Japan can export Cotton Piece-goods to the amount of 42,000, 000 yards a year against the annual import of 70,000 bales of Burmese raw cotton, the said Cotton exports from Japan being divided into the following rates:

- (1) Gray 15% (2) Bleached 10%
- (3) Printed 45% (4) Other Dyed 30%

In case Japan fail to purchase the quota amount of Burmese Raw Cotton

TRADE FOR MARK

32 Sonezaki kami, 3-chome, Kitaku, OSAKA, JAPAN.

Central P.O. Box No. 71, OSAKA.

PEACE BRAND BEST UMBRELLA PARTS

# **Manufacturers**

of

Umbrellas, Parasols & Accessories, Cotton Rayon Outerwear & Underwear of all descriptions.

GENERAL

TELEGRAPHIC ADDRESS 'WINDMILL' OSAKA

CODES

A B C 6TH EDITION BENTLEY'S PHRASE CODE SCHOPLELD'S PHARASE CODE

ORIENTAL THREE-LETTER

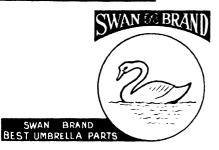
ORIENTAL IN....
CODE
OHIENTAL IMPHOVED CODE.
(3 LETTER SYSTEM)
PARAMOUNT THREE LETTER

CODE SCHOFIELD'S 3 LETTER AND PRIVATE CODE

Orders are solicited:

Samples are sent on

application:



SZK

# SUZUKI YANOSUKE SHOTEN

Edoboriminami-dori, 3-chome, Nishiku, (P. O. Box Nishi No. 8) OSAKA, JAPAN.

Exporters & Manufacturers

COTTON BLANKETS, TOWELS, BED COVERS,

ALL KINDS OF COTTON GOODS.

Cable Address: "SUZUYANO" Codes Used: BENTLEY'S & PRIVATE



# HIGH CLASS KNITTED GOODS.

UNDERWEAR, OUTERWEAR, HOSE, GLOVES, ETC.



Manufacturers & Dealers

# KOSUGI GOMEI KAISHA.

HORIDOMECHO, NIHOMBASHI-KU, TOKYO, JAPAN.

ESTABLISHED 1901.

CABLE ADDRESS
"NOSAGENJI" KOBE
ALL CODES USED



P.O. BOX 361 KOBE TELEPHONE SANNOMIYA 71 6 LINES.

# NOSAWA & COMPANY OF KOBE

ESTABLISHED 1869
GENERAL MERCHANTS
IMPORTERS & EXPORTERS
55, Harima-machi, KOBE, JAPAN.

REPRESENTED BY

# **NOSAWA & COMPANY**

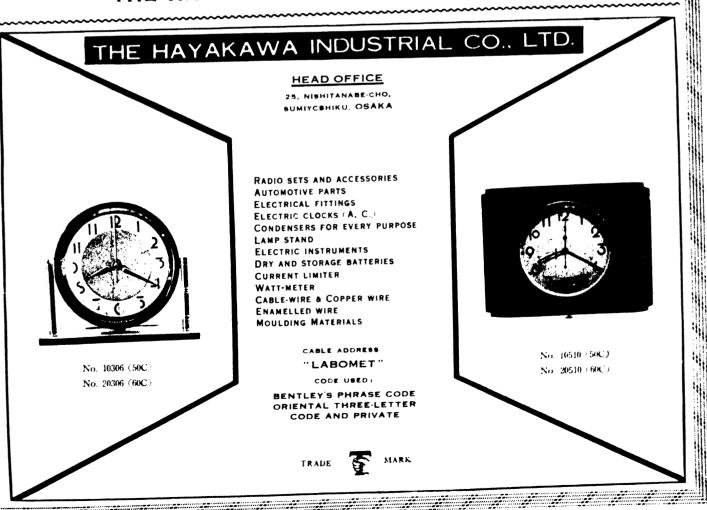
TOKYO, LONDON, NEW YORK, SYDNEY, TAIPEH.

# LINES EXPORTED

Silk, Rayon & Cotton Textiles Silk, Rayon & Cotton Made-up Goods, etc. Porcelain Wares, Enamelled Wares, Glass Ware, Celluloid Goods. Rubber Goods, Rubber Footwear, Leather & Canvas Shoes. Paints, Varnishes, Pigments, Colours, etc. Chemicals, Hardware, Metal Manufactures of all descriptions. Sharp Dyne Radio.
Textile Machines, Parts & Accessories.
Produce, Fool stuff, etc.
General merchandise.

SOLE BRITISH AND CEYLON EXPORT AGENTS for

THE HAYAKAWA INDUSTRIAL CO., LTD.



# Kiryu Yushitsu Orimono Shogyo Kumiai

All Kinds

of

# Silk & Rayon Piece Goods

EIRAKU-CHO, KIRYU-CITY GUMMA, JAPAN



NAIGAI AMIMONO CO., LTD.,

NO. 3, 5-CHOME, NISHIGINZA, KYOBASHI, TOKYO.

in one year, her exports to Burma of Cotton Piece-goods shall be reduced at the rate of 300,000 yards for each 1,000 bales

of shortage. Exports of Fents, not exceeding 4 yards in length shall be restricted to 1,500,000 yards par annum.

# Raw Silk and Silk Manufactures

Silk occupies such an important position in Japan's export trade as well as her domestic industry that, according to the official report of the country, her silk exports, including raw silk and silk fabries, totalled Y461,835,627 including raw silk Y393,808,919 and silk manufactures Y68, 026,708 in 1936 covering 17% of her total exports of Y2,692,975,564 for that year.

Sericulture, which is as old as the history of Japan, was exclusively carried on as a domestic industry before the Restoration of 1868, but it was after the war Japan was engaged in against China in 1894-95 that raw silk was manufactured in any large quantities as a national industry. What a great stimulant the war proved to be to the silk industry of Japan is clearly seen from the fact that the annual production of raw silk made so remarkable a progress after the war that the average output of raw silk was 8.304.007 lbs for 1899 to 1903 against 3,616,000 lbs for 1889-1893. Still greater progress was witnessed about the time of the Teuto-Japanese war, for the production of raw silk increased from 22,782,000 lbs for 1913, the year before the war, to 43,120, 000 lbs for 1920, an increase of no less than 20,338,000 lbs during the period of eight years.

Our products of raw silk amounted to 38,520,987 kilos valued at Y 472,425,709 in 1936, with an increase of Y 22,518,166 in value but a fall of 948,199 kilos in quantity:-

Products of Raw Silk				
Year 1930	Quantity 37,799,495 kgs.	Value 498,610,835 <b>Y</b>		
1931	39,566,731	395,239,490		
1932	37,446,792	409,409,174		
1933	39,957,331	480,451,129		
1934	41,370,732	364,757,596		
1935	39,469,186	449,907,543		
1936	38,520,987	472,425,709		

Japan's silk manufactures amounted to Y 388,790,848 in total in 1936, against Y 442, 919,646 in 1935, showing a decrease of Y 54,118,798. Their amounts by different kinds, 1830-36, shown below:

Outputs of Silk Manufactures

Year	Broad width	Narrow width	Special	Total
1930	78,871,147 <b>Y</b>	99,070,086 <b>Y</b>	180,580,693 <b>Y</b>	286,521,926 Y
1931	71,392,407	95,141,422	168,870,805	335,404,634
1932	79,462,475	94,329,559	176,450,109	350,242,143
1933	93,845,716	95,484,224	192,679,447	382,009,387
1934	92,814,364	108,198,811	205,122,763	406,135,938
1935	95,468,622	123,390,955	224,060,069	442,919,646
1936	78,335,237	113,251,866	197,203,745	388,790,848

Our exports of raw silk in 1935 amounted to 553,156 cwts valued at \(\fomage \)387,032,274,

which rose to 503,382 ewts valued at ¥397, 808,919 in 1936 and to 473,370 ewts in

#### **5 STAR THROWN SILK**

Organzine, Crepe, Tram, Hosiery, Rayon and Other Textile Yarns

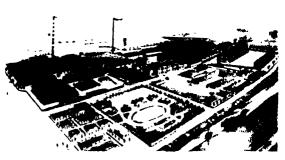
#### Special Features:

Materials
carefully selected,

Worked
with keen attention,

Length
exactly measured,

Degree
of throwing is accurate.





ANNUAL OUTPUT 5,000,000 lbs.

#### THE LEADING THROWSTER OF THE ORIENT

Manufacturers & Exporters

(Established 1902)

#### NIPPON KINUYORI KAISHA

(The Japan Silk Throwing Co., Ltd.)

KIRYU, JAPAN.

### S. MATSUI & CO.

22, Sanchome, Kitahama, Higashiku, Osaka, Japan.

#### **EXPORTERS & IMPORTERS**

Glass Bangles, "Lucky wheel" brand Celluloid Bangles, Cotton piece goods, Art silk piece goods, Cut pieces of all Fabric, Rayon made goods & Sundries.

Cable Address: "Shigeomat" Osaka.

# The Kiryu Export Silk Manufacturers' Association.



Mark for Standard Quality Kiryu, Joshu, is the most important Sılk p. oducing district in Japan. The association consists of about a hundred and thirty members, who together own 5,000 power looms and employ 5,000 workers. The total production made by the association members is above one third million pieces annually, valued at about Y 12,000,000.

The staple Joshu Silk goods produced here are as follows:—
SPUN CREPE PALACE CREPE, GEORGETTE, KABE
CREPE, SATIN CREPE, TAFFEA, SATIN, KAIKI,
KOHAKU, Etc. (plain, striped, figured & dyed).

Unification and Control by the Association:

- (1) To keep the balance between demand and supply, the Association is empowered to allot an appropriate portion of the production to each manufacturer when deemed neces sary to do so in order to prevent undue fluctuation in price.
- (2) The Association will start the union sale for stabilizing the price.
- (1) The Association will endeavour to reduce the cost of production through the combined purchase of materials.
- (4) The marks are simplified which indicate respective width and length of silk, for the easier discrimination of its quality.

HEAD OFFICE: Suehiro cho, Kirvu City, Joshu, Japan.

quantity and Y 407,117,835 in value in 1937. Our raw silk exports, 1930–1937, follow:

row cill	c exports, 1930	1027 follow:	1935	553,156	387,032,274
101/ 5111	exports, 1550	1.007, IOHOW.	1936	503,382	397,808,919
Year	Quantity	Value	1937	473,370	407,117,835
1930	469,896 cwts	416,646,814 Y	Our raw	silk exports.	1936 and 1

1930 407,670,044 410,040,644 41 Our raw silk exports, 1936 and 1937, 1932 546,590 382,366,442 were distributed to the following count-1933 483,276 390,901,086 ries:

1934

505,999

236,793,875

Raw Silk Exports

	1937	7	19	36
Countries	Quantity	Value	Cuantity	Value
British India	10,993 cwts	8,459,621 Y	7,281 cwis	3,871,991 Y
Great British	34,674	31,430,003	28,938	23 628,077
France	30,262	26,110,991	27,702	21,771 878
Italy	290	269,299	15	11,100
Switzerland	495	432,507	160	142,497
U. S. A.	378,977	325,225,276	427,629	333,949,199
Canada	736	727,137	1,021	823,352
Australia	8,630	8,131,820	6,402	5,231,027
Others	8,313	6,331,181	4,234	3,379,798
Total	437,370	407,117,835	503,382	393,808 919

The U.S.A., which purchased raw silk from Japan to the amount of 378,977 cwts valued at 325 millions Yen in 1937, has been by far the largest buyer of Japanese raw silk for many years, taking nearly 80% every year of its total exports from Japan. Although the American share of the raw silk remained almost stationary in quantity, it showed a gradual falling off so far as its value is concerned, dropping to almost one third in 1933 when compared with the amount for 1927, due chiefly to the low quotations of raw silk, as seen below. British India shared 7,281 cwts valued at Y5,891,991 in 1936 which rose to 10,993 ewts in quantity and Y8,459, 621 in value in 1937. For information, our exports 1930-1937, of raw silk to the U.S.A. are shown below:-

Exports of Raw Silk to U.S.A.	Exports	of	Raw	Silk	O	U.S.A.
-------------------------------	---------	----	-----	------	---	--------

Year	Quantity	Value
1930	448 670 curts	398 715 203 <b>Y</b>

536,664	342,479,370
512,996	360,148,765
437,419	355,805,924
425,914	239 568,115
466 576	328,910,792
427,629	333,949,199
378,977	325,225,276
	512,996 437,419 425,914 466,576 427,629

The exports of silk fabrics were until a few years ago classified together with those of artificial silk fabries by the Finance Department, and it is hard to give the amount of silk fabrics separately. exports of silk and artificial silk goods amounted to Y 139,715,206 in 1927, and the figures fell to Y 100,710,235 in 1930 and further to Y82,766,326 in 1931. Our silk fabries were separated from artificial silk goods in the official report on trade for 1932, when the former amounted to Y 50. 287,599, which increased to Y63,544,723 in 1933, Y77,487,845 in 1934 and to Y77,487, 846 in 1935. The exports fell off a little to ¥68,026,708 in 1936, only to increase to ¥72,286,212 in 1937. Our silk goods exports,

according to their destinations for 1936 and 1937, follow:

Exports of Silk	Manufactures
-----------------	--------------

Countries	1937	1936
Manchukuo	393,211 Y	681,431 Y
Kwantung Province	2,839,225	3,474 251
China	67,972	33,330
Hongkong	701,076	851,077
British India	13,838,214	13,203,159
Straits Settlements	4,597,288	3,612,871
Dutch Indies	1,147,793	1,088,793
French Indo-China	920,776	567,286
Philippine Is	239,243	214,027
Great Britain	9,517,582	8,306,391
France	1,673,097	1,443,170
Germany	1,463,917	851,106
Italy	646,288	369,004
Belgium	349,336	231,812
Holland	390,175	479,869
U. S. A.	11,531,289	7,544,311
Canada	221,879	216,719
Argentine	1,881,545	1,141 652
Uruguay	85,529	305,204

Egypt	3,157,701	2,333,439
South African Federation	3,530,692	4,005,458
Australia	2,663,749	4,076,295
New Zealand	410,161	650,674
Others	10,018,524	12,345,379
Total	72,286,212	68,026,708

The above figures show that British India was the largest buyer of Japanese silk fabries, importing Y13,838,214 in 1937 against Y13,203,159 in 1936, with an increase of Y635,055. British India's imports of Japanese silk goods for 1930-1937 follow:—

Exports	of	silk	fabrics	to	British	India
Year					Val	ue
1930					16,781	,513 Y
1931					21,524	1,617
1932					10,402	2,579
1933					15,259	,430
1934					20,086	,957
1935					18,074	,169
1936					13,203	,159
1937					13,838	3,214

#### Artificial Silk Goods

Artificial Silk was on a commercial basis manufactured for the first time in France in 1891, and it came to Japan in 1902 or 1903. Soon a company was organized by Mr. Naokichi Kaneko for manufacturing celluloid and artificial silk at the capital of ¥3,000,000, but with little success.

Prior to this, the Tokyo Leather Company had been studying the preparation of Viscose with the object of reducing the cost of artificial leather. When the company was amalgamated into the Adzuma Kogyo Kaisha in 1909, the chief engineer of the latter company, Mr. Seita Hisamura by name, succeeded in the manufacture of artificial leather and further of artificial silk, and the Adzuma Kogyo Kaisha began the commercial manufacture of artificial silk

in 1906. In 1918 the artificial silk section of the said firm became an independent firm under the title of the Imperial Artificial Silk Company at the capital of ¥1,000,000. It is now capitalized at ¥36,000,000. Many other silk manufacturing companies have since been organized.

In 1918, Japan had only one artificial silk firm, which produced a hundred thousand pounds, and the number of the firms gradually increased year after year till we had some twenty plants in 1935, where four thousand operatives were engaged in the manufacture of artificial silk amounting to no less than 200 million pounds.

Japan produced ¥97,286,709 of artificial silk manufactures in 1930. A little improvement was seen in the following year, when

CABLE ADDRESS "CURMALLY," OSAKA "NAPHTHA," BOMBAY.
"CURMAJANMA," CALCUTTA.

CODES: A.B.C. 6TH EDITION & PRIVATE. TEL. NISHI { 1777 (L.D.)

## CURMALLY & CO...

EXPORTERS, IMPORTERS & COMMISSION AGENTS. 36, KAWAGUCHICHO, NISHIKU.

#### **HEAD OFFICE: CURMALLY JANMAHOMED**

160-162, SAMUEL STREET. BOMBAY No. 9.

ċ

#### **BRANCH OFFICE: CURMALLY JANMAHOMED**

20, ZAKARIA STREET, CALCUTTA.

CARLE ADDRESS "WESTPINE, OSAKA"

CENTRAL 109, OSAKA.



Codes Used: Rudolf Mosse-Code Suppl Bentley's Schoheld's Oriental 3 Letter, Acme Code.

ESTABLISHED 1899

#### Nishimatsa & Co., Ltd.

Dojima Building, Kitaku, Osake, Jepan.

#### YARN & TEXTILE DEPARTMENT.

Silk Yarns (Raw silk, Douppion, Thrown silk, Tussah silk, and Schappe yarns.) Cotton, Rayon & Woollen Yarns. Textiles: Cotton, Rayon, Silk and Woollen Piece goods.

#### MACHINERY DEPARTMENT.

Textile Machines: Spinning, Weaving, Finishing, Braiding Machines. Iron Working Machines: Machine tool and Small tools. Oil & Diesel Engines, Motors, etc., etc.

#### SUNDRY GOODS DEPARTMENT.

Hats, Towels, Handkerchiefs, Socks and all other Ladies' and Gentlemen's furnishings. Carpets, Table furniture, Hardware and all other house furnishings. Sewing threads & Knitting yarns. Cement, Window glass, Paper, Beer, etc.

"A. T. C." " A. T. C."

# 

Osaka, Nippon.

Manufacturing Exporters Cotton, Artificial silk and Woollen

#### PIECE GOODS

(Striped, Checked, Ligured, Printed, Blenched and Dyed)

BLANKETS, UNDERWEARS, SOCKS, TOWELS, ETC.

#### HARD WARES, SUNDRY GOODS

Cable address

·· MALID OSAKA "

Codes used

Scholield's Literto Physic Code Bentley's Complete Phrase Code A.B.C. Code 5th & 6th edition Scholield's 3 letter Code Oriental 3 letter Code

...

111

1111

111

1111

1111

1111

1111

1111

1111

1111

1111

1111

1111

11111

11111

1111



## K. YOSHIZAKI & CO.,

3-Chome, Minami-Kyuhoji-machi, Osaka, Japan.

Established 1899

#### Exporters, Importers, & Merchants.

Cotton Handkerchiefs, Cotton Towels, Cotton Blankets, Cotton Embroideries, & Laces, etc.

Produces, Faw Materials from India, Straits, Philippine, & Java, etc.

Book, Ltd. The Yasuda Bank, Ltd. The Mitsui Bank, Ltd. The Mitsubishi Bank, Ltd.

CABLE ADDRESS "HANDKERCHE OSAKA" CORRESPONDENCE INVITED

our manufactures increased by Y8,485,825 to Y104,772,534, which increased rapidly to Y200,971,943 in 1934, Y149,204,473 in 1935 and Y220,086,569 in 1936, as shown below:

#### Arnficial Silk Manufactures

Year	Value
1930	97,286,709 <b>Y</b>
1931	104,772,534
1932	121,740,755
1933	150,019,194
1934	200,971,943
1935	149,204,473
1936	220,086,565

The imports of artificial silk in 1918 amounted to Y77,086, which rose to Y138, 029. With ups and downs, our imports of artificial silk went up to 599,735 ewts valued at Y1,619,116 in 1927, but they have since shown little improvement showing a rather a falling tendency, on account of the great progress Japan has made in her artificial silk industry till we imported no more than 18,886 ewts valued at Y66,155 in 1936, 49,916 ewts and Y144,399 in 1937:

Imports of	Αı	rnficia	ıl Sılk
------------	----	---------	---------

Year	Quantity	Value
1930	639,410 cu is	942,065 Y
1931	871,174	1,005,766
1932	280,935	408,016
1933	383,843	637,577
1934	50,748	122,557
1935	33 637	86,367
1936	18,886	66,155
1937	49,916	145,399

It was in 1928 that, according to the official report, Japan produced any appreciable amount of artificial silk. In that year our exports amounted to 51,116 cwts in quantity and ¥113,692 in value. The figures went up to 116,096 cwts valued at ¥183,515 in the following year, 1923. The year 1930 saw the artificial silk exports advance to 2,404,282 cwts valued at ¥3,236, 063, or 23 times and 18 times as much as

those of the preceding year. A little drop was witnessed in 1931, when our exports were 1,931,619 cwts valued at Y2,244,611, but they advanced by strides in the subsequent years, recording Y5,910,982 in 1932, Y9,483,169 in 1933, Y22,399,525 in 1934, Y22,852,554 in 1935, Y29,173,262 in 1936 and Y44,802,573 in 1937: -

#### Exports of Artificial Silk

Year	Quantity	Value
1928	511 cwts	113,692 Y
1929	1,160	183,515
1930	24,042	3,236,963
1931	19,316	2,244,611
1932	55,587	5,910,982
1933	669,650	9,483,169
1934	167,925	22,399,525
1935	230,033	22,852,554
1936	334,892	29,173,262
1937	426,622	44,802,573

According to the report of the Indian Government, Japan supplied British India with the negligible quantity of 70 lbs valued at R312 in 1926-27, out of the total Indian imports of artificial silk yarn for that year amounting to 5,776,069 lbs valued at R10,264,044, of which Italy, the then largest supplier of artificial silk yarn to British India, shared 3,843,179 lbs valued In 1932 -33, six years at R 9.415.052. later, however, Japan became the second largest supplier to British India of artificial silk varn, her supply coming up to 1,798, 903 lbs valued at R1,375,990, while Italy contributed 5,608,756 lbs valued at R4,780, 504 to the total imports of artificial silk yarn amounting to 11,002,093 lbs valued at R 9,256,545. In 1934-35 Japan became the largest supplyer of artificial silk yarn to British India exporting 8,696,571 lbs valued at Y6,164,691, and in 1937-38 her exports of artificial silk yarn to British India amounted to 28,238,246 lbs valued at Y18, 193,143.

India's Imports of Artificial Silk Yarn

	Total I	nport	trom	ltaly	from	Japan
Year	Quantity	Value	Quantity	Value	Cuantity	Value
1926 -27	5 776,077 lbs	10,264,044 R	3,843,179 lbs	6,415,052 R	70 lbs	312 R
1929 -30	7,353,006	9,910,593	3,482,784	4,585,655	180	442
1930- 31	7,119,786	8 082,692	4,519,807	5,060,263	19,420	19,618
1931 -32	7,962,546	8,224,621	3,899,354	4,129,374	426,045	439,725
1932 -33	11,002,093	9,256,545	5,608,756	4,780,504	1,798,903	1,375,990
1933 -34	9,808,919	8,198,660	4,286.717	3,757,432	254,319	2,001,695
1934 35	16,614,949	11,768,180	6,447,423	4,624,869	8,896,571	6 164,691
1935-36	14,911,162	8,363,310	3,553,580	2,389,200	9,956,846	5,306,550
1936 - 37	17,628,884	9,939,343	1,939,951	1,188,838	15,129,540	8,438,062
1937-38	31,589,038	20,534,793	2,766,285	1,894,356	28,238,426	18,193,134

The Indian demands for artificial silk yarn showed an increase in quantity from 5 million pounds in 1926-27 to 16 million pounds in 1934-35, though a fall is seen to 14 million pounds in 1935-36, only to rise again to 17 millions in 1936-37. The Italian supply of artificial silk yarn went up from 3 million pounds in quantity in 1926-27 to 6 million pounds in 1934-35, but fell from 3 million in 1935-36 and further to no less than 1.9 million's in 1936-37 but Japan's supplies showed a prodigious increase of 5,172,694 lbs in quantity and R3,131,512 in value during the same period of time.

In 1928 Japanese exports of artificial silk goods amounted to 13,030,570 square yards valued at Y8,328,539. In the following year the amounts were three times as much, being 47,517,978 square yards and Y27,163,344, and in 1933 the quantity of the artificial silk goods exports reached 260 million square yards, though their value was no more than ¥77,365,655 on account of the abnormal fall of the Yen,

but our exports of artificial silk goods amounted to Y113,484,235, their quantity not available, for 1934 and to 424,192,996 sq yds valued at Y128,260,226 for 1935, to 527,547,322 sq yds valued at Y149,169, 597 in 1936 and to 485,128,078 sq yds valued at Y154,860,384 in 1937 as shown below:

Exports	01	Δ -	die o	1 5.11	Coods
T.XOOFIS	OI	/1 F	incla	1 OHK	10000

Year	Quantity	$\mathbf{V.duc}$
1928	13,036,570 sq. yds	. 8,328,539 <b>Y</b>
1930	89,632,385	34,929,381
1931	139,516,578	39,712,918
1932	241,564,281	60,539,196
1933	260,054,705	77,381,765
1934		113,484,235
1935	424,192,997	128,260,226
1936	527,547,322	149,169,597
1937	485,128,078	154,860,384

The following figures show our exports of artificial silk goods by destinations which practically cover the whole world. Their amount increased from Y 60,539,940 in 1923 to no less than Y 113,484,235 in 1934 and to Y 128,260,226 in 1935. In 1937, our exports recorded Y 154,860,384 against Y 149,165,597 in 1936.

Exports of Artificial Silk Manufactures

Countries	1937	1936	1925
Manchukuo	2,573,630 <b>Y</b>	842,093 <b>Y</b>	825,306 <b>Y</b>
Kwantung Province	15,611,523	21,493,501	11,157,820
China	1,333,912	492,174	52,657
Hongkong	7,673,313	7,509,212	4,339,441
British India	32,465,720	26,220 528	22,454,599

Straits Settlements	3,632,026	2,84	7,637	1,844,125
Dutch Indies	11,490,190	11,63	2,643	12,683,936
French Cochin-China	7,135		428	21,950
Philippine Is	5,499,945	8,67	3,933	4,950,701
Siam	3,521,972	4,43	9,877	3,768,391
Holland	248,220	10	6,872	237,037
Great Britain	1,537,180	91	1,586	717,494
France	204,743	493	5,457	430,239
Germany	398,231	18	6,716	45,652
Italy	72,701	2	3,425	63,387
U. S. A.	1,512,408	61	1,810	263,903
Canada	997,436	72	5,102	132,735
Argentine	99,681	7	2,659	280,427
Uruguay	3,663,068	5,10	6,672	3,909,089
Egypt	1,173,658	2,94	1,346	5,448,996
South African Federation	7,168,362	5,83	8,011	5,149,000
Kenya, Uganda & Tanganyika	1,294,669	85	0 819	764,932
Mozambique	1,360,209	79	4,985	621,987
Australia	16,667,468	18,41	4,640	22,806,099
New Zealand	4,621,034	4,15	1,383	2,681,859
Others	30,031,950	23,78	6,088	23,208,464
Total	154,860,384	149,16	9 597	128,260,226
1928, when Japan's tota	il exports of	1931	61,354,039	16,530,195
icial silk goods amounted		1932	92,571,888	22,553,923
• •		1933 1934	62,006,751	17,653,598 22,422,061
re yards valued at ¥8,328	_	1935	75,141,794	22,454,599
a was the third largest buy	er importing	1936	92,081,249	26,220,528
- 44 4 1 1 1	. 37 4 040 7 (0			

1937

In artific squar India 1,845,414 square yards valued at Y 1,318,542, a little over 10% in quantity as well as in value of the total exports of Japanese But British India, artificial silk goods. making rapid increases after that year, was the largest importer of our artificial silk goods in 1933, taking 62,006,751 square yards valued at ¥17,653,598 and her imports being 75,141,794 valued at ¥22, 454,599 in 1935. She was still the largest buyer of artificial silk manufactures in 1936 and in 1937 when we supplied her with \(\fmathbf{\colored}\) 26,220,528 and \(\fmathbf{\colored}\) 32,456,720 respectively, of the commodity:-

	Artificial silk goods exporte British India	d to
Year	Quantity	Value
1928	1,845,414 sq yds	1,318,542¥
1929	11,226,105	6,453,687
1930	27,110,767	10,526,844

The Indian duty on artificial silk imports was not very heavy up to 1933, though the Imperial preference of 10% was allowed in favour commodities of British make as a result of the Ottawa Conference in 1922. In March, that year, the duty on artificial silk was raised to 50% or 4 annas per sq yd, whichever higher, while that on artificial silk mixture was  $34\frac{4}{9}\%$ . Consequently, some kinds of artificial silk fell off in quantity and value, while its mixtures increased in large quantities, till the duty on them was revised in December, 1933, as a result of which the imports of Japanese artificial silk goods decreased a great deal. In April, 1934, the Indian tariff was again revised, and this time a specific duty was

94,853,978

32,465,720

levied on artificial silk. When converted into ad valorem, the new duty would mean

200% in the case of some artificial silk goods.

#### **Hosiery Goods**

In 1929 Japan's output of hosiery goods amounted to 54,050 thousand Yen including cotton, woollen, silk and other kinds of hosiery. This figure fell to 49,439 thousand Yen in 1930 and further to 46,375 thousand yen in 1931, but in 1932 the output of our

hosiery goods amounted to 50,637 thousand Yen. Our hosiery industry made sudden progress as is fully seen in the following figures showing our production of hosiery goods in 1936 and 1937:

Output of Hosiery Goods, 1936 & 1937

	193	<b>3</b> 7	1936		
	Quantity	Value	Quantity	Value	
Shirts & trousers					
Cotton	2,110,096 doz	9,875,615 Y	2,367,670 doz	9,387,292 <b>Y</b>	
Woollen	500,249	9,017,357	472,809	7,406,750	
Others	819,829	2,810,475	9,234	128,580	
Total	3,430,174	21,703,447	2,849,713	16,922,622	
Stockings & socks					
Cotton	7,513,721	11,043,711	6,980,718	10,313,813	
Silk	322,642	3,372,080	180,210	1,877,229	
Woollen	1,032,550	3,910,745	982,120	3,585,697	
Others	1,677,874	3,152,967	1,037,374	3,108,030	
Total	10,546,767	21,479,503	9,180,442	18,884,769	
Gloves					
Cotton	1,554,892	1,744,823	1,445,478	1,679,161	
Silk	5,000	4,000	200	2,000	
Wollen	937,219	2,467,259	694,386	1,615,771	
Others	29,800	98,278	3,000	10,300	
Total	2,526,911	4,309,360	2,143,064	3,307,232	
Drawers					
Cotton	611,870	1,580,303	462,454	1,075,416	
Wollen	20,176	214,746	24,243	157,411	
Others	9310	11,690	250	1,530	
Total	641,356	1,806,739	486,947	1,234,357	
Others					
Cotton		3,496,608	6,538,398	1,440,808	
Wollen		7,312,246	5,606,239	662,242	
Others		1,019,324	3,585,140	15,117,827	
Total	-	11,828,178	15,729,777	59,115,185	
Grand Total		82,793,398	30,389,925	71,712 214	

Japan's exports of hosiery goods have been on the increase year after year. In 1927 they amounted to 9,574,914 dozen valued at \mathbb{\chi}29,057,131, which rose to

11,399,563 dozen valued at Y 36,711,473 in 1928 and to 12,327,555 dozen valued at Y 36,711,473 in 1929. The quantity increased further to 12,9111,793 dozen in 1930,

though the exports showed a slight fall in value, being Y30,461,969. The year 1931 saw slight decrease both in quantity and value, the figures standing at 10,575,483 dozen for the former and Y21,175,927 for the latter. An improvement was witnessed, however, in 1932, when our exports of hosiery goods amounted to 13,721,012 dozen

in quantity and Y 26,935,379 in value, to go on increasing to 18,017,298 dozen valued at Y 47,617,692 in 1934, 19,763,254 dozen valued at Y 50,266,329 in 1935, 20,933,857 dozen valued at Y 49,988,387 in 1936 and 21,522,888 dozen valued at Y 60,712,524 in 1937:—

Exports of Hosiery Goods

	193	37	1936	)
Countries	Quantity	Value	Quantity	Value
Manchukuo	634,022 doz	3,362,520 Y	449,198  doz	1,812,619 Y
Kwantung Province	481,725	2,018,343	445,201	1,600,045
China	80,885	207,232	42,678	120,033
Hongkong	163,022	462,322	219,431	564,430
British India	2,311,024	4,559,586	2,027,623	4,256,289
Straits Settlements	428,071	1,401,434	532,480	1,496,469
Dutch Indies	2,694,111	7,602,054	1,990,195	4,425,752
Philippine Is	1,676,327	5,014,834	2,295,936	5,475,394
Great Britain	2,065,850	5,966,695	2,071,855	5,206,167
France	7,018	16,674	7,873	30,937
U. S. A.	3,087,317	6,848,574	3,833,359	6,783,769
Egypt	584,334	1,029,820	617,103	965,227
South African Federation	728,651	3,180,134	844,080	2,710,570
Kenya, Uganda & Tangayika	320,527	1,026,390	236,032	905,798
Mozampique	346,576	1,082,967	383,143	893,423
Australia	39,920	140,198	21,796	69,952
Others	5,873,508	16,828,747	4,865,874	12,672,513
Total	21,522,888	60,712,524	20,933,857	49,988,387

The U.S.A. which was behind several countries in the amount of her imports of our hosiery goods for 1935, led the list of our purchasers in 1936, and kept the first position in 1937, when she purchased 3,083, 317 dozen valued at Y6,848,574 showing a fall of 756,042 dozen in quantity but a rise of Y64,805 in value over than those of 1936. British India, which was the largest buyer of Japan's hosiery goods in 1935 importing 3,192,692 dozen valued at ¥7,509, 677, fell to the fourth in 1936, but was the third largest buyer in 1937, in which year she baught 2,311,024 dozen or Y4,559,586 against her imports of 2,027,623 dozen

valued at Y 4,256,289 in 1936. The following figures will show our hosiery exports to British India, 1928-1937:---

Japanese	Hosiery Goods exported	l to British India
Year	Quantity	Value
1928	3,733,295 doz	10,641,567 <b>Y</b>
1929	3,203,760	9,928,721
1930	3,203,760	7,848,919
1931	1,884,458	3,901,436
1932	3,510,766	6,698,774
1933	4,383,619	9,628,402
1934	3,397,513	8,349,831
1935	3,192,692	7,509,677
1936	2,027,623	4,256,289
1937	2,311,024	4,559,586

According to the official report of the Indian Government, hosiery imports of Cable Address:
"YAMAHATSU" OSAKA
"REGAL" OSAKA

All Codes Used:



Offices & Factories:

OSAKA, TOKYO & NAGOYA

# YAMAHATSU BOEKI KAISHA, LTD.,

NAKANOSHIMA 2-CHOME, KITAKU, OSAKA, JAPAN.

Manufacturers, Exporters & Importers.

The Largest Manufacturers of Gloves. General Hosiery & Knit Goods in the Far East.

Specialists in

All Kinds of Textile Goods

Codes Used
Bentley's 2nd Edition
Bentley's Complete



Cable Address "SARASHIKO"
Tokio

## Sarashiko Hanbai Kaisha, Ltd.,

(Bleaching Powder Sales Co., Ltd.)

Head Office: 6, 1-chome Marunouchi, Tokio.

Manufacturers & Exporters

Bleaching Powder (35% or 37%) Highchlorine (70% or above) Liquid Chlorine & Caustic Soda Sales Agent for the above-mentioned chemicals produced by the following Factories:

Asahi Denka Kogyo K. Ltd. Hokkai Soda Co., Ltd. Hodogaya Soda Co., Ltd. Mitsui Kozan Kaisha, Ltd. Nankai Kagaku Kogyo K. K. Nippon Denki Kogyo Co., Ltd. Nissan Kagaku Kogyo Co., Ltd. Nippon Soda Co., Ltd.

Nippon Chisso Hiryo Co., Ltd. Osaka Soda Co., Ltd. Osaka Sarashiko K. K. Rasa Kogyo Kaisha, Ltd. Rayon Soda Kaisha, Ltd. Showa Soda Co., Ltd. Saito Ryuso Seizosho. Toyo Jinzo-Hiryo Co., Ltd.

#### Agencies

Bombay, Calcutta, Karachi, Madras, Pondicherri, Rangoon, Singapore, Penang, Batavia. etc.

Branches — Osaka, Nagoya & Moji.

Japanese make occupy more than $88\%$ of the Indian imports of hosiery goods, as			1930 -31 1631 -32 1932- 33	8,780,251 4,813,443 6,740,965	7,851,337 4,158,674 6,122,693
seen in the following figures:		1933 -34 1934 -35	7,722,476 5,779,445	7,250,697 5,352,841	
Ind	lian Imports of Ho	osiery	1935-36	5,006,876	4,611,820
Year	Total imports	Japanese manufactures	1936 -37	3,271,171	2,890,499
1929-30	14,370,062 R	12,334,967 R	1937 38	2,904,442	2,508,514

Japan's Hosiery Exports by kinds, 1935 & 1936

	19	37	1936	
Item	Quantity	Value	Quantity	Value
Undershirts & drawers (Cotton knit) (for exercises)	326,935 doz	1,204,343 <b>Y</b>	358,601 doz	1,096,137 <b>Y</b>
" ( " ) (Other)	9,496,257	33,018,080	10,339,670	29,030,853
,, (Cotton crape)	118,896	371,755	89,771	246,160
" (Other cotton tissues) (for exercises)	40,970	260,957	120,222	460,939
" (Cotton knit) (Other)	855,706	6,196,254	1,008,721	5,621,341
" (Silk)	17,404	270,926	12,928	252,580
" (Artificial silk)	956,887	5,064,334	565,423	2,981,948
" (Wool including cotton mixture)	194,086	2,964,965	245,782	3,384,734
" (Other)	23,311	101,351	97	1,118
Gloves, knit (Cotton)	1.403,269	3,000,429	881,569	1,649,877
" (Wool including cotton mixtures)	749,673	3,098,988	925,434	3,132,404
., (Silk)	480	3,145		
(Artifical silk)	231,771	661,843	84,679	209,631
" (Other)	1,585	10,202		
Socks & Stockings, knit (Silk)	269,054	2,924,579	152,444	1,784,072
" (Artificial silk)	1,223,951	2,322,871	896,473	1,574,214
" (Cotton) (For exercises)	94,189	191,336	60,723	95,357
" (") (Other)	6,444,183	10,236,533	6,223,797	8,566,498
" Wool (Including cotton mixture) (For exercises)	5,271	35,818	5,571	30,704
( ,, ) ( ,, ) (Other)	338,325	881,875	225,854	740,368
" (Other)	350	768	2	6

#### Caps, Hats and Bonnets

The general condition of Japan's headgear industry can be seen from the following

figures giving the output of caps, hats and bonnets for 1928-1936:—

Output of	Caps,	Hats and	Bonnets
-----------	-------	----------	---------

Year	Felt C	loth, Serge etc.	Imitation Panar	na Straw	Hemp	Others	Total
	Value	Value	Value	Value	Value	Value	
1928	7,299,759 <b>Y</b>	2,060,496 Y	1,117,640 ¥	2,156,109 ¥	$-\mathbf{Y}$	464,280 <b>Y</b>	13,098,257 ¥
1930	6,118,884	453,808	275,011	1,868,618	169,857	1,518,224	10,493,630
1931	4,321,517	1,230,537	255,701	1,899,058	69,698	574,792	8,359,062
1932	6,304,867	502,581	344,522	1,600,441	129,353	1,202,502	10,123,549
1933	10,399,881	623,368	585,020	1,551,282	74,425	1,361,010	14,595,006
1934	9,083,350	2,587,767	694,387	1,681,912	42,216	3,840,349	17,929,981
1935	13,239,283	918,339	662,098	1,580,873	97,377	2,028,242	18,526,212
1936	16,854,025	942,466	468,572	1,484,541	239,180	2,450,360	22,465,144



# KYOYEI SHOKWAI,

Taiwan Bank Building,

22, Sanchome, Kitahama, Higashiku, Osaka, Japan.

(P.O. Box No. 173 Central)

#### EXPORTERS & IMPORTERS

Glass and Celluloid Bangles, Momi Chests, Veneer Chests, Glass Bottles, Earthen Ware, Grass Mats, Woollen Yarns, Fountain Pens, Playing Cards, Mirrors, Stationery, Combs, Toys, Watches & Clocks, Buttons, Ribbon & Tape, Celluloid Goods etc., etc.

> General Cable and Telegraph Address "Kyoyeico" Osaka.

HATS
CAPS

WOOLEN

GOODS

Manufacturers and Exporters

FUJIMURA & GO., LTD.,

No. 13, Utsubokami-dori Nichome, Nishi-ku, OSAKA, JAPAN. Cable Address: "Cottonduck Osaka" Codes: A. B. C. 6th: Bentley's Oriental 3-Letter Code, Acme and Private.

# COTTON DUCK AND CANVAS

SAMPLES AND PRICE-LISTS ON REQUEST REMARKABLE PRICES AND RELIABLE QUALITIES FOR

SAILS, TENTS, CAR & TRUCK COVERS, CARPETS, FILTEP CLOTHS, CHAIR CANVAS, ETC.—WHITE, STRIPED, COLOURED IN ANY GRADES.



To make sure, we are only

dealing on the terms of a

banker's confirmed L/C

MANUFACTURERS & EXPORTERS

Yokohama Cotton Duck Works, Ltd.

4, 3-CHOME BINGOMACHI, HIGASHIKU, OSAKA. The total output of caps, hats and bonnets, which amounted to Y11,294,870 in 1921, made little progress, during the ten years, for it was Y10,123,549 in 1932 and Y14,595,006 in 1933, Y17,929,981 in 1934, Y16,284,354, with a little collapse, in 1935, and Y19,736,183 in 1936, but the output increased to Y26,336,994 in 1937. Felt hats cover more than half the total production. Next in value come straw hats.

Our headgear trade cannot be said to have made great progress during the recent years, for Japanese exports of headgears, which amounted to 1,481,055 dozen valued at Y 12,194,400 in 1928, showed no more increase than 5,381,428 dozen in quantity

and Y 26,336,994 in value in 1937:

	Exports of Headgea	rs
Year	Quantity	Value
1928	$1,481,055 \; doz$	12,194,400 <b>Y</b>
1930	1,590,924	9,364,267
1931	2,217,649	10,530,911
1932	2,203,195	7,713,090
1933	3,352,706	13,926,943
1934	3,765,011	17,860,375
1935	3,909,018	16,284,354
1936	4,701,426	19,736,183
1937	5, <b>3</b> 81,428	26,336,994

The exports of Japanese caps, bats and bonnets, which amounted to 5,381,248 dozen in quantity and Y 26,336,994 in value, in 1937, were distributed as shown below:--

Exports of Caps, Hats and Bonnets

	193	37	193	36
Countries	Quantity	Value	Quantity	Value
Manchukuo	211,701 doz	1,191,601 <b>Y</b>	160,816 doz	786,181 Y
Kwantung Province	110,368	655,278	108,916	560,167
China	351,447	1,883,524	374,469	1,641,916
Hongkong	35,511	203,413	87,199	385,522
British India	656,336	1,735,804	546,071	1,247,205
Straits Settlement	55,178	235,300	60,111	291,844
Dutch Indies	199,784	693,131	166,121	461,654
Siam	73,291	351,129	92,947	301,362
Great Britain	411,740	1,602,790	433,007	1,272,025
U. S. A.	1,666,357	8,478,779	1,179,641	5,232,865
Argentine	14,834	140,237	12,762	122,007
Federation of South Africa	162,695	767,914	235,406	912,964
Kenya, Uganda & Tanganyika	63,761	351,486	46,870	279,840
Mozambique	58,373	263,173	57,634	229,445
Australia	68,379	311,196	65,513	280,851
Other	1,241,673	7,472,239	1,077,943	5,730,335
Total	5,381,248	26,336,994	4,701,426	19,736,183

The U.S.A., which for a long time enjoyed the position of the largest buyer of Japanese caps and hats, imported 1,666,357 doz valued at Y8,478,779 in 1937 against 1,179,641 doz valued at Y5,232,865 in 1936, showing an increase of 486,716 doz in quantity and Y3,245,914 in value. British India, our second largest purchaser of head-dresses, imported 656,336 doz valued at

Y 1,735,804 in 1937 against 546,071 doz or Y 1,247,205 in 1936 with an increase of 110,265 doz or Y 488,599. The following figures show our headgear trade with British India, 1928–1937:

Year	Quantity	Value
1928	313,921 doz	634,601 ¥
1930	238,028	506,879
1931	278,378	497,444

1932	474,664	898,829
1933	548,825	1,181,190
1934	551,787	1,586,952
1935	552,537	1,338,477
1936	546,071	1,247,205
1937	656,236	1,735,804

Unlike our headdress industry, but like our trade in general, our trade with British India has made a steady progress, for as is seen above, our headdress exports to British India became a little over than twice as much in 1935 as in 1928.

#### **Buttons**

Japan produced buttons of different kinds in 1921 to the amount of Y3,179,984, including metal, shell, ivory-nut and bone buttons. It may be said with propriety that Japan has made little progress during the last ten years, so far as the button industry is concerned, for it has since kept

the 3-million level, our output in 1932 being Y 3,767,267, which decreased in 1934 to Y 3,441,597, though the total output witnessed a little improvement when we produced Y 3,923,812 in 1935, as is shown in detail in the following figures of Japanese button products, 1921–1936: -

Year	Metal	Shell	Ivory nut	Bone	Others	Total
1921	577,435 Y	2,004,940 Y	252,700 Y	344,909 <b>Y</b>	- Y	3,179,984 <b>Y</b>
1930	633,551	1,900,040	156,997	107,172	303,001	3,100,761
1931	501,282	2,306,576	146,862	90,808	286,064	3,331,612
1932	907,564	2,213,666	310,191	126,356	209,490	3,767,267
1933		2,313,621	635,115	113,674	696,368	3,757,778
1934		2,170,257	869,488	257,125	144,727	3,441,597
1935		2,295,033	1,053,770	181,765	393,244	3,923,812
1936	•	2,692,487	2,042,000	15,177	502,899	5,251,563

 Japan exported Y11,635,291, as shown below:

	1937		1936	
Kind	Quantity	Value	Quantity	Value
Metal	1,256,997 gr	535,759 <b>Y</b>	1,273,456 gr	446,437 <b>Y</b>
Shell	20,343,775	7,516,620	17,881,608	6,504,049
Bone	4,090,970	1,045,051	2,891,354	759,423
Grass	2,277,603	409,589	1,553,069	371,637
Ivory Nut	7,515,298	3,367,881	6,931,432	2,816 208
Celluloid	190,654	68,548		
Other	3,990,659	793,907	3,080,532	737,537
Total	39,665,956	13,737,355	33,611,451	11,635,291

While in 1933 the shell buttons covered over 75% in value of our total button exports, the others were less than 25%. The percentage of the former for 1935 was no

more than 62%, 53% in 1936, and 54% in 1937. Our button exports for 1935 and 1936 were shared by the countries of their destination, as shown in the following figures:—

	1937	1926
Countries	Value	Value
Manchukuo	392,570 Y	245,521 Y
Kwantung Province	153,324	149,840
China	317,839	364,334
British India	1,432,428	1,115,501
Dutch Indies	653,092	351,909
Great Britain	3,047,203	2,565,786
France	122,582	98,942
Germany	352,531	415,033
Belgium	679,668	414,048
Holland	705,727	677,135
Spain	775	277,190
U.S.A.	575,298	817,637
Canada	118,295	88,740
Argentine	620,189	306,317
Brazil	271,474	174,471
Egypt	101,157	128,290
Australia	669,335	595,854
Others	3,521,868	2,848,743
Total	13,737,355	11,635,291

Great Britain, the largest purchaser of Japan's buttons, imported Y3,047,203 in 1937 against Y2,565,782 in 1936, with an increase of ¥491,421. British India, the second, purchased ¥1,432,428 worth of buttons from Japan in 1937, as against Y1,115,501, with a rise of Y316,927. British India imported Y712,796 of buttons from Japan in 1927 but the figure fell to 610,657 in 1928, to Y545,572 in 1929, to ¥412,953 in 1930, the lowest for many years. The trade improved a great deal in 1932, India importing 639 thousand yen of our buttons. In 1933 the Indian

imports of our buttons were little better, showing an increase of 3,736 over those of 1932, but the year 1934 saw the trade to increase to ¥1,303,320, only to fall to ¥1,261,971 in 1935 and further to ¥1,115, 501 in 1936. In 1937, however, her imports of Japanese buttons went up to ¥1,432,428 as shown below:—

Exports or	Buttons to	British India
Year		Value
1927		712 796 Y
1930		412,953
1931		419,373
1932		635,793
1933		639,529
1934		1,303,320
1935		1,261,971
1936		1,115,501
1937		1,432,428

With these exports of buttons, Japan imported Y471,608 worth of buttons in 1927, which increased to Y600,324 in 1928 and further to Y651,060 in 1929. The imports began to decrease in 1930 and Japan imported Y285,428 in 1933 or 32% less than her button imports of Y414,616 for 1932, those of 1934 being still less, namely, Y264,002, the year 1935 saw an increase of Y38,900 in our button imports over those of 1934, they fell again to Y259,299 in 1936, but increased to Y313, 596 in 1937.

#### Paper and Paperboard

According to the authentic history of Japan, Priest Doncho brought paper from Koma, a part of Korea, to Japan for the first time during the reign (593-658) of the Empress Suiko, though Japan had a rough kind of paper of her invention before. Prince Shotoku is said to have helped the

development of Japan's paper industry.

In the "Engi-shiki," issued during the reign of the Emperor Daigo, (898-930), four kinds of paper, including hemp and "gampi" (rice-paper) are mentioned.

During the Tokugawa Shogunate, there were several paper-making centers in

Japan, such as Tosa, Echigo and Mino. But it was in the early years of the Meiji era (1868-1912) that a paper-making mill was established on a modern scale. The Yukosha Mill was founded by Marquis Asano, an old-time lord, at Tokyo in 1872, for the purpose of manufacturing paper in a foreign style, though this mill was later on mergered into the Oji Paper Mill, which was established at Oji, Tokyo, by the combined interests of several commercial firms. This was soon followed by several other mills both in Tokyo and in local provinces, including such as founded at Kobé, Mita, Umedzu, etc.

The Chino-Japanese war considerably increased the national demand for paper and the annual production of Japanese writingpaper showed such a rapid increase that it rose from 3 million pounds in quantity and 4.8 million Yen in value, in the year preceding the war, to more than 4.5 million pounds and 50 million Yen in 1919. But the real expansion of the paper industry in Japan was witnessed after the acquisition by Japan of half the island of Saghalien, or Karafuto in the Japanese language, upon the conclusion of the Russo-Japanese 1905. because the island is exceedingly rich in materials for papermaking. While there were 19 mills with the paid-up capital of 8 million Yen at the outbreak of the Russo-Japanese war, the number of the mills increased to 26, with the capital of 21 million Yen, in 1908. The following figures will show the development of paper-making, 1924–1937:

Products & Sales of Paper

Year	Manufacture	Sales
1924	817,383,324 lbs	804 809,793 lbs
1930	1,367,534,290	1,347,188,299
1931	1,330,584,151	1,329,585,442
1932	1,311,315,210	1,414,767,881
1933	1,444,104,928	1,468,579,709
1934	1,591,474,908	1 605,884,952
1935	1,719,637,490	1,680,670,099
1936	1,825,848,106	1,872,640,443
1937	2,129,025,562	2,032,872,804

Our production of paper amounted to 2,129,025,562 lbs in 1937 against 1,825,848, 106 lbs in 1936, showing an increase of 303,177,456 lbs. It is also seen from the above figures that during the recent ten years the paper industry of Japan has been more than doubled both in manufacture and in sales. When compared with the output of 1900, our production has reached no less than five times as much. The following figures will show our production of paper, 1935–37, according to its kinds:

Products of Paper according to Kinds

Kind	1937	1936	1935
Fine printing paper	166,895,896 lbs	157,175,833 lbs	153,574,574 lbs
Ordinary paper	254,451,561	204,354,688	170,589,468
News printing paper	825,188,843	768,142,643	736,245,067
Writing & drawing paper	88,023,309	73,429,968	59,452,488
Simili paper	146,202,368	109,234,254	125,642,477
Coated paper	44,386,817	39,939,915	33,714,560
M. G. paper	41,435,642	42,415,681	45,957,066
Coloured paper	12,416,415	11,205,102	13,444,252
Wrapping & packing paper	279,233,033	230,434,052	212,946,392
Japanese paper	42,397,086	30,298,924	29,269,854
Other kinds of paper	118,843,783	69,860,844	58,956,464
Paperboard (excluding Strawboard)	109,550,809	89,356,202	79,448,827
Total	2,129,025,562	1,825,848,106	1,719,637,490

In 1932 the three largest paper mills in Japan were amalgamated; namely, the Oji, the Fuji and Karafuto Paper Mills. As a result of the amalgamation, the new company, also called the Oji Company, has the total capital of Y149,988,000 with over thirty mills in the country.

Japan's exports of paper and paperboard amounted to 2,033,238 ewts valued at Y38,707,781 in 1937, showing an increase of 345,135 ewts in quantity and ¥11,163,208 in value over those of 1936, as shown below:

Paper an	d Paperboard	Exports
----------	--------------	---------

	1937		1936	
Kind	Quantity	Value	Quantity	Value
Art paper	59,109 cwts	1,363,059 <b>Y</b>	(00 127 au ti	8,173,787 <b>Y</b>
News printing paper	163,904	1,992,531	609,137 cwts	0,145,404 1
Other printing paper	364,031	7,046,334)		
Drawing paper	7,308	192,057	- <del>-</del>	-
Writing paper	6,735	150,554	-	
Filter paper	713	90,688		
Cigarette paper	72,007	4,439,867	82,703	4,480,480
"Ganpi" & "Usuyo"	15,993	2,002,964	12,090	1,222,611
"Yoshino" & "Tengujo"	4,504	977,914	3,044	630,037
"Torinoko"	461	38,880	183	27,683
" Renshi"	2,919	44,825	10,273	131,839
Paste-board	500,996	4,485,282	347,498	2,506,147
"Hanshi" & "Mino"	30,229	1,554,716	18,590	904,792
Packing paper	83,125	2,101,053	71,802	1,356,696
Toilet paper	74,380	1,723,276	86,326	1,447,919
Wall paper	10,552	362,683	8,312	275,692
• •	227,544	4,446,661	175,282	2,757,253
Imitation Japanese Paper	207,515	2,053,675		
"Yakigami"		3,640,244	262,763	3,629,637
Others	171,213		1,688,103	27,544,573
Total	2,033,238	38,707,781	1,000,100	-1 jul 17 jul 17

These exports of paper and paperboard were distributed among their foreign

destinations as shown in the following figures of paper exports for 1936-1937:--

	1937		1936	
Countries Manchukuo Kwantung Province China Honkong British India Straits Settlements Dutch Indies Asiatic Russia Philippine Is Siam Great Britain	1937 Quantity 262,960 cwts 846,708 302,009 120,560 198,445 31,223 83,312 1,924 24,828 58,899 4,102	Value 5,931,434Y 13,813,795 6,939,832 1,776,926 1,612,570 564,068 1,829,848 42,005 403,823 920,935 802,227	1936 Quantity 144,293 cwts 684,844 409,329 101,966 144,005 23,831 46,221 1,869 22,563 42,522 3,958	Value 3,007,920 ¥ 9,698 563 7,412,593 1,212,810 1,025,203 359,991 916,363 100,040 317,098 565 302 514,682
Germany U. S. A. Australia Others Total	2,654 16,734 57,258 21,622 2,033,238	371,902 1,772,665 1,175,576 750,175 38,707,781	2,676 15,349 27,074 17,603 1,688,103	281,256 1,115,576 477,490 539,689 27,544,573

The Kwantung Province, which is the largest purchaser of our paper and paper-board, rose from 684,844 cwts valued at Y 9,698,563 in 1936 to 846,708 cwts valued at Y 13,813,795 in 1937, while China, the second largest buyer, imported 409,329 cwts in quantity and Y 7,412,593 in value in 1936 which decreased to 302,009 cwts and Y 6,939, 832 in 1937. Manchukuo is the third, importing 262,960 cwts valued at Y 5,931, 434, an increase of 118,667 cwts or Y 2,923, 514 over those of 1936. Next comes British India with 198,445 cwts valued at Y 1,612.

570 in 1937 against 144,005 cwts of ¥1,025, 203 in 1936, the following figures show her imports of paper and paper-board from Japan during 1929 1937: -

Paper and Paperboard Imports

Year	Qauntity	Value
1930	131,711 cwts	925,287 <b>Y</b>
1931	149,867	983,457
1932	163,276	1,160,983
1933	118,134	842,186
1934	125,037	750,426
1935	179,841	1,107,093
1936	144,005	1,025,203
1937	198,445	1,612,570

#### Portland Cement

It may be said with propriety that no other branch of the chemical industry has made more conspicuous progress in Japan than the manufacture of Portland cement. The first cement plant was founded by the Japanese Government at Fukagawa, Tokyo, in 1871, though a certain private concern had been engaged before in the production of Portland cement on a small scale. In 1881 the Onoda Cement Company was established at Onoda, Yamaguchi Prefecture. with the capacity of producing 15,000 barrels a year. Two years later the Government plant was handed over to Mr. Soichiro Asano, the later president of the Asano Cement Company. The production of cement made a gradual progress till the advent of the Chino-Japanese war

in 1894 was instrumental of increasing demands for cement on account of the postbellum development of various industries in Japan, and in 1903 there were twentythree plants producing over a million barrels of cement a year against ten plants with the annual output of 300,000 barrels in 1891. At the end of 1912, the number of the cement plants fell by one to twentytwo with a capacity for the annual production of three million barrels. On the outbreak of the World War in 1914, Japan extended her foreign market for Portland cement, for which demands abroad made a rapid increase. The following figures will show the output and producing capacity of Portland cement in Japan, 1930-1936:-

Output of Cement

	Portland Cement		Other	Total	
	Quantity	Value	Quantity	Value	Value
1930	14,552,558 Barrel	50,749,224 Y	3,358,179 Barrel	10,530,398 <b>Y</b>	61,279,622 <b>Y</b>
1931	15,885,398	51 779,580	3,052,971	9,837,362	61,616,942
1932	17,215,073	67,782,953	142,599	450,254	68 233,207
1933	21,789,392	84,566,744	153,926	515,065	85,081,809
1934	26,689,637	90,814,136	39,002	1.385.466	92,203,602
1935	30,854,313	99,146,671	706,233	1,693,554	100,840,225
1936	32,375,874	95,591,214	2,085,229	5,706,847	101,298,061

Japan produced 5,564,813 barrels of Portland cement valued at Y 95,591,214 in 1936, there being thirty-four cement plants in the country. She was the third largest cement-producing country in the world in 1930 and it is generally believed that she will be the second largest, only behind the U.S.A., in the near future.

According to annual report of the Finance Department, Japan's exports of Portland cement in 1937 were 9,771,889 ewts valued at ¥6,836,374 which mean a fall of 1,930,860 ewts in quanity and ¥1, 145,557 in value when compared with those of our exports in 1936. Our cement exports, 1936–1937, follow:—

Exports of Portland Cement

	1937	•	1936	
Countries Manchukuo	Quantity 3,711 cwts	Value 12,802 <b>Y</b>	Quantity 66,185 cwts	Value 59,248 <b>Y</b>
Kwantung Province	220,465	285,896	1,786,646	1,874,379
China	220,827	138,220	375,846	250,668
Hongkong	264,794	151,428	915,181	581,042
British India	259,305	184,285	224,950	170,037
Straits Settlements	1,363,842	877,181	1,504,992	994,927
Dutch Indies	1,408,005	1,045,569	816,301	606,679
Philippine Is	134,337	102,356	42,247	35,644
Kenya Uganda & Tanganyika Territory	396,399	276,716	262,315	181,927
Mozambique	12,184	10,155	5,270	4,393
Others	5,488,020	3,751,766	4,702,818	3,242,987
Total	9,771,889	6,836,374	11,702,749	8,001,931

Dutch Indies were the largest parchaser of cement from Japan in 1937, importing 1,403,005 ewts in quantity and ¥1,045,569 in value, against 816,301 ewts and ¥606,979 in 1936, with a sudden increase of 591,709 ewts and ¥438,890 in quantity and value respectively. The Straits Settlements, the second largest buyer in 1936, kept the position in 1937, importing 1,363,842 cwts valued at ¥877,181. Kenya Uganda & Tanganyika increased from 262,315 cwts valued at Y181,927 in 1936 by 124,084 ewts and Y84,789 to 396,399 cwts and 276,716 in 1937. Kwantung Province, which imported Japanese cement to the amount of 1,786, 646 ewts valued at \(\mathbf{\fi}\)1,874,379 in 1936, showed a rapid fall in 1937 to 220,465 ewts in quantity and ¥285,896 in value. British India, which also experienced a rapid fall

in her importation of our cement from Japan in the recent years, showed a little increase in 1937 importing 259,305 cwts in quantity and ¥184,285 in value against 224, 950 cwts and ¥170,037 in 1936. The following table will give an idea of our cement trade with British India:—

Portland Cement exported to British India

Year	Quantity	Value
1929	305,616 cwts	429,474 Y
1930	621,824	746,331
1931	879,788	1,038,915
1932	1,171,239	1,307,066
1933	1,095,558	946,468
1934	570,716	418,842
1935	286,423	234,451
1936	224,950	170,037
1937	259,305	184,285

In 1936–37, British India imported 50,623 tons of cement valued at \$\mathbb{R}\$1,880,163, of

which Great Britain supplied 38,434 tons (80%) in quantity and R1,544,016 (81%) in value, and her imports of portland cement decreased to 31,923 tons valued at R1,292,672 in 1937–38 as shown below:

India's Imports of Portland Cement, 1937-38

	Quantity	Value
Great Britain	25,540 tons	1,060,199 R
Japan	4,873	87,961
Others	1,510	144,512
Total	31,923	1,292,672

#### Umbrellas

Our production of umbrellas, which, including Japanese and foreign umbrellas, numbered 698 thousands valued at 1,216 thousand Yen in 1921, dwindled gradually down year after year till our products in 1933 were valued at 293 thousand Yen or little more than one fifth of the products for 1921, though many rises and falls were

experienced in the number of the products during the period. The year 1934 saw a great rivival in the production of umbrellas, followed by a greater one in 1935, but in 1936, the production again decreased to 1,226,490 pcs valued at Y 528,663 as seen below:

	Japanese um	brell is	Parasols & Fore	eign umbrellas	Tot	al
Yea:	Number	Value	Number	Value	Quantity	Value
1921	471,206 pcs	577,387 Y	227,050 pcs	639,103 <b>Y</b>	698,076 pcs	1,216,490 <b>Y</b>
1930	495,515	211,885	25,400	76,970	520,915	288,855
1931	671,473	249,690	62,400	182,140	733,873	431,830
1932	350,720	166,598	47,404	134,400	398,124	300,998
1933	290,834	125,213	36,800	168,640	327,634	293,853
1934	2,075,713	756,491	26,800	149,550	2,102,513	906,041
1935	2,258,944	906,947	84,404	320,255	2,343,348	1,227,202
1936	298,490	230,109	923,159	288,554	1,226,490	528,663

#### UMBRELLA FITTINGS

	Handles and Sticks	Clot	h	Fr.	ames	Total
Year	Value	Quantity	Value	Quantity	Value	Value
1923	$32,128 \ \mathbf{Y}$	469,560 yds	7,755,641 Y	do	$\mathbf{z}$ $\mathbf{Y}$	Y
1930	90,618	476,375	265,057	586,625	570,374	926,049
1931	89,937	394,938	255,481	283,350	383,535	728,953
1932	111,169	310,865	128,835	421,050	671,745	911,749
1933	120,791	239,159	151,245	476,576	775,077	1,047,113
1934	349,149	e		281,256	1,178,645	1,527,794
1935	295,530			787,232	2,046,344	2,341,874
1936	754,028		-	1,007,867	2,050,162	2,804,190

Japan's exports of umbrellas and their fittings for 1937 amounted to Y5,327,476 against Y4,358,157 in 1936 showing an

improvement of Y 969,319. Their detailed figures follow:

Kind	1937		1936	
Umbrellas & parasols	Quantity	Value 2,681,852 <b>Y</b>	Quantity 313,354 doz	Value 2,052,323 <b>Y</b>
Cotton	345,084 doz		,	•
Silk	85,942	520,924	60,407	451,590
Others	128,454	511,368	43,430	128,865
Total	559,480	3,714,144	417,191	2,632,778

Japanese Umbrellas & Parasols	120,689	313,558	307,900	609,301
Umbrella sticks & handles (woods)	714,577	621,441	716,366	590,110
Bone & horn	467	1,297	2,818	3,048
Celluloid	39,651	48,101	53,266	42,594
Others	233,408	628,935	245,149	480,326
Grand Total	1,668,272	5,327,476	1,795,956	4,358,157

According to the official report for 1937, our exports of umbrellas and parasols (Japanese umbrellas excluded) amounted to ¥3,714,144 against Y2,632,778 for 1936, their destinations being shown below:

Countries	1937	1936
Manchukuo	51,323 <b>Y</b>	31,219 Y
China	21,973	14,176
British India	134,120	105,618
Straits Settlements	123,799	100,871

Dutch Indies	200,105	106,870
Siam	97,982	117,475
South Africa	233,078	167,100
Others	2,851,764	1,989,449
Total	3,714,144	2,632,778

The following figures will show the comparative contributions of Great Britain, Germany and Japan to the Indian imports of umbrella fittings, 1933–38:--

Umbrella Fittings Imported to India

Origin	1933 34	1934 - 35	1935 36	1936-37	1937 -38
Great Britain	289,429 R	257,566 <del>R</del>	261,898 R	213,529 R	213,031 ₽
Germany	502,438	592,066	718,601	437,638	624,392
Japan	1,377,148	1,679,644	1,749,086	1,101,762	1,700,454
Others	497,265	187,076	12,004	24,474	113,519
Total	2.666,280	2.716.352	2,741,589	1,779,403	2,651,396

#### Glass and Glassware

According to a historical record, Japan seems to have had glass and glassware as early as the Nara Days (710-784), for the Shoso-in, where art works of the same period are preserved, has some glass artieles among them. After the Restoration of 1868, the Japanese Government made a special encouragement of the glass industry and Japan made remarkable development in this branch of industry, the wars she fought against China, Russia and also Germany, helping the development of the industry a great deal. The following figures, which give the amounts of the chief glasswares, will give a general idea of Japan's glass industry: -

Output	of Glassware, 1936	
Table use		6,472,941 ¥
Ornamental		
Beads		423,180
Bangles	29,271,446 doz	1 972,615
Others		227,012
Total		2,622,807
Lighting use		
Shades & bulbs	20,853,031 pcs	1,929,041
Others		754,094
Total		2,683,135
Electric use		553,849
Medical use		1,464,451
Refractory use		420,648
Phyals		25,319,370
Sheet glass		
Colourless & plain	, under 2.2 mm	6,699,793
,, ,,	under 4.0 mm	17,147,903
Others		8,108,348

Total		31,956,044	Australia	1,412,092	1,114,174
Looking-glasses	76,700	498,265	New Zealand	446,004	375,991
Others		6,369,052	Other	5,606,951	4,598,511
Grand Total		78,360,562	Total	33,572,025	25,627,192

Japan's exports of glass and glassware amounted to ¥33,572,025 in 1937 against ¥25,627,192 in 1936 showing a rise of ¥7,944,833. The following figures will show the destinations of our glass exports, 1936 & 1937:

	1937	1936
Countries	Value	Value
Manchukuo	1,369,726 <b>Y</b>	822,251 <b>Y</b>
Kwantung Province	1,179,770	799,052
China	1,161,348	1,319,364
Hongkong	372,576	407,031
British India	7,214,712	5,817,380
Straits Settlements	1,336,943	1,087,269
Dutch Indies	3,435,721	2,206,359
French Indo-Chma	234,420	257,568
Philippine Is	1,990,749	1,330,238
Siam	163,260	727,898
Great Britain	890,152	487,745
U. S. A.	4,543,037	3,059,243
South African Federation	1,069,547	830,846
Kenya, Uganda &		
Tanganyika	258,463	158,425
Mozambique	286,554	237,847

British India is by far the largest market Her for Japan's glassware. amounted to 2 million Yen in 1931, which increased to 4 millions in 1932 and 5 millions in 1933 and 1934. In 1935 she imported from Japan Y 6,226,074, which indicated a rise of 4 millions over her imports in 1931, but her imports decreased to Y5,817,269 by ¥1,408,805, only to increase again to Y 7.214.712 in 1937. The U.S.A., the second largest buyer, imported Y 3,059,243 in 1936 which rose to Y 4,543,037 in 1937 showing an increase of Y 1,483,794. The Dutch Indies, the third, also saw an improvement from Y 2,206,359 to Y 3,435,721 by Y 1,229,362.

In 1937 Japan imported plate and sheet glass to the amount of 728,485 sq m valued at Y 1,593,381 against 1,279,605 sq m valued at Y 2,022,810 in 1936, our chief glass imports, 1936 and 1937, being as follows:

Imports of Glass & Glass Manufactures

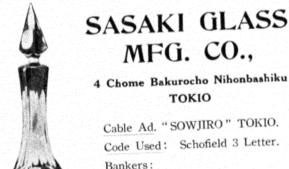
	1937		1936	
Plate & sheet glass	Quantity	Value	Quantity	Value
Uncoloured	655,890 sqm	1,300,718 <b>Y</b>	1,223,505 sq m	1,795,900 <b>Y</b>
Under 2.2 mm thick	590,882	584,030	1,120,050	694,440
" 4,0 mm "	18,629	107,174	23,470	147,461
Others	46,379	609,514	79,985	953,999
Others	72,595	292,600	56,100	226,910
Total	728,485	1,593,318	1,279,605	2,022,810

#### Iron

The art of iron smelting in Japan is of pre-historic origin, for Japan manufactured mirrors and swords of iron even in the "mythological days," as her pre-historic age is called. In her feudal days, she had

hundreds of iron-smelting works, as all local clans vied with one another in the art of sword-making. But the iron industry, in the modern sense of the term, was started after the Restoration of the Imperial







CODES USED:
UNIVERSAL TRADE.
A.B.C. 6TH. EDITION
BENTLEY'S
PRIVATE &
ORIENTAL 3-LETTER.
SCHOFIELD'S 3-LETTER
CODE



TELEGRAPHIC
ADDRESS:\*
"GLACELFUKU"
OSAKA

# R. FUKUSHIMA SHOTEN.

24, Yariyamachi 1-chome, Higashiku, Minami P. O. Box No. 2. OSAKA, JAPAN

# MANUFACTURERS & EXPORTERS of GLASS BOTTLES PHIALS.

Table Glasswares, Tumblers, Wine Glasses, Flower Vases, Salt Cellars, Bowls & Dishes. Jars, Bangles, Kerosene, Electric & Gas Lighting Glasswares, Chimneys, Scientific, Chemical & Laboratory Glasswares, Porcelain Wares, Crucibles Enamelled Wares, Tin Cans & Boxes, Paper Boxes, Paper Printings, Celluloid Articles, Toys, Mirrors, Knives & Forks, Etc., Etc.,

Financial Terms: All Orders Should be Accompanied with L/C., or Advance Money 35% of the Amount of Each Order Should be remitted by Demand Draft & Balance Drawn at D/P.

Cable Address: "MARUSU" NAGOYA



Codes Used: Oriental 3-Letter Paramount 3-Letter Bentley's & Etc.

Established 1892

# MARUSU TOKI KAISHA, LTD.

Hachiryu-cho Higashiku Nagoya Japan P. O. Box No. 66, Akatsuka

Manufactures of Pocelain,

Earthen Ware, Tile,

&

Exporter of General Marchandise.

## **BURN PIG IRON**

THE INDO-JAPANESE TRADING CO., LTD.

(Nichi-In Tsusho Kabushiki Kaisha)

The Far Eastern Sole Contractors of the Products of The Indian Iron & Steel Co., Ltd., India.

×

Head Office: No. 766, Marubuil, Marunouchi, Tokio.

Branch Office: Gochome Minamidori Nishinagahori, Nishi-ku, Osaka.

Cable Address:

Codes Used: Bentley's Complete Phrase Code Bentley's Second Phrase Code administration in 1868, though little importance was attached to this branch of industry until Japan was engaged in wars against some foreign countries. To us every war proved epoch-making for almost every branch of industry. Japan requires at present two or three million tons of iron ore, but her production is no more than 350 thousand tons, and she has to depend upon the foreign supplies in her iron manufacture.

Japan's iron imports amounted to 26 million ewts in quantity and 135 million Yen in value in 1927, which figures increased to 30 million cwts and 149 million Ven in 1928. Two years later, namely, in 1930 her imports fell to 23 million ewts inquantity and 93 millions in value, and further to 16 million ewts valued at Y48 million in 1931, a little more than one third in value of our iron imports in 1927. But the business improved in 1932, when our imports went up again to 20 million ewts and 65 million Yen, which increased to 35 million cwts and 136 million Yen in 1933, to 41 million ewts and 171 million Yen in 1934, and to 53 million cwts valued at 209 million Yen in 1936, but a slight decrease was witnessed in 1936, when our imports were Y 192,039,882, as shown below: -

Iron Imports				
Year	Quantity	Value		
1927	26 606,598 cwts	-135,141.470 <b>Y</b>		
1930	23,275,541	93,608,190		
1931	16,345,100	48,027,429		
1932	20,919,223	65,075,249		
1933	35,966,825	136,640,637		
1934	41,439,916	171,563,197		
1935	53,279,528	207,159,318		
1936	49,329,645	192,039,882		

Our imports of pig iron in 1927 were 7

million ewts in quantity and 20 million Yen in value, which increased to 9 million ewts of 25 million Yen in 1928 and 10 million ewts of 28 million Yen in 1929. The figures decreased in 1930, 1931 and 1932, though they rose again to 10 million ewts both in 1933 and in 1934, showing a great improvement in 1935 and also in 1936:

Pig Iron Imports				
Year	Quantity	Value		
1927	7,882,451 cwrs	$20,975,480\mathrm{Y}$		
1930	6,763,820	15,845,808		
1931	0.657,465	11,229,067		
1932	7,407,065	12,173,808		
1933	10,680,855	25,251,759		
1934	10,239,965	26,528,461		
1935	16,031,900	41,179,962		
1936	16,199,467	42,064,092		

Japan imported scrap iron to the amount of 80,155.32 tons in 1926, which increased in the following year to 228,222.92 tons, a little less than three times. With steady and rapid increases, the figures went on increasing; the following figures show our imports of old iron, 1932–1936:

	Imports of	Old	Iron
Year			Quantity
1932			9,318,008 cwts
1933			16,832,682
1934			23,549,806
1935			28,200,925
1936			24,950,723

Our products of pig iron and steel ingots amounted in 1927 to 1269 thousand tons and 1,685,242 thousand tons respectively. They rose to 2,718 thousand tons and 4,503 thousand tons, respectively, in 1935 as shown below:

	1934	2,414,791	3,903,217
Products of Pig Iron & Steel	1935	2,718,861	4,503,199

Year	Pig Iron	Steel Ingots and Blooms
1927	1,269,396 ton	1,685,242 ton
1928	1,523,370	1,905,980
1929	1,536,135	2,293,840
1930	1,661,833	2,289,337
1931	1,406,869	1,883,125
1932	1,540,882	2,398,282
1933	2,031,368	3,203,385

Our exports of iron in 1936 amounted to 8,349,260 ewts valued at Y76,420,151 against 7,207,694 ewts valued at Y65,835, 896 or an increase of 1,141,566 ewts and ¥10,584,245 respectively, the destinations and their shares, 1935 & 1936, shown below:

$\mathbf{L}^{\prime} \mathbf{v}_{i}$	ports	of	Lean
L'A	DOLL'S	C1	RECH

	1936		1935	Š
Countries	Quantity	Value	Quantity	Value
Manchukuo	332,981 cwts	$3,319,524 \ \mathbf{Y}$	310,257 cwts	2,562,123 <b>Y</b>
Kwantung Province	3,002,210	26,022,805	4,282,471	36,746,702
Chma	1,903,368	13,869,799	1,002,719	7,498,451
Hongkong	135,528	1,163,417	77,943	959,611
British India	438,026	4,445,161	271,059	3,128,076
Straits Settlements	331,464	3,822,793	105,328	1,294,506
Dutch India	602,977	5,624,703	358,004	3,626,316
Asiatic Russia	111,320	1,457,011	159,686	2,019,127
Siam	569,084	4,941,243	282,679	3,093,687
Others	922,302	11,753,695	357,548	5,109,297
Total	8,349,260	76,420,151	7,207,694	65,835,896

The Kwantung Province is the largest market for our iron, and our exports to that country in 1936 were 2,002,210 cwts valued at Y26,022,305 or over 79% in value of our total imports for that year, showing a fall of 1,280,261 cwts in quantity and ¥10,724,397 in value. Next comes China, importing from Japan 1,903, 368 ewts valued at Y13,869,799 in 1936 against 1,002,719 ewts valued at ¥7,498, 451 in 1935. The Dutch Indies, which follows China in the amount of iron imports from Japan, purchased in 1935, 358, 004 cwts valued at ¥3,626,316, which rose to 602,977 cwts valued at ¥5,624,011 showing an increase of 244,973 ewts in quantity and Y1.998.387 in value. Manchukuo, the forth largest market for our iron exports, took 310,257 cwts of ¥2,562,123 in 1935

and 332,981 ewts of Y3,319,524 in 1936. British India being an iron-producing country buys very little iron from Japan, but her share in 1936 was 438,026 ewts of Y4,445,161 against 271,059 ewts of ¥3,126, 076 in 1935.

British India however, supplied Japan, in 1934 with 3,369,236 cwts of pig iron, which increased to 5,638,864 cwts in 1935, and further to 6,255,377 in 1936. Our total imports of pig iron and its Indian contribution follow:--

Japan's Imports of Pig Iron

Year	Total imports	Imports from India
1931	6,657,465 cwts	2,548,187 cwts
1932	7,407,065	1,964,360
1933	10,680,855	2,867,668
1934	12,239,985	3,369,236
1935	16,031,900	5,638,863
1936	16,199,467	6,255,377

#### **Enamelled Ironware**

It was at the time of great prosperity during the European War that Japan made a sudden and striking improvement in her enamelled ironware industry, and the Japanese Government enacted regulations in connection with the control of the manufacture and exportation of enamelled ware. The favorable situation of the industry was generally attributed to the conditioning that every piece of enamelled ironware were subject to that regulations. The uses of enamelled ware vary, but they are chiefly confined to household utensils, such as a wash-basin, cup, spoon, dish, bowl, pan, vase, soap-ease, coffee-set, tea-set, etc. According to the Government report, the production of enamelled utensils amounted to 6,690 thousand Yen in 1921, and it went up to 7,111 thousand Yen in the following year. In 1925 a record amount was reached when the output was 9,920 thousand Yen, but a drop came again in 1927, the production amounting to 7,097 thousand Yen, only to fall to 6 million Yen in 1930, though the 8 million mark was maintained for 1928 and 1929. The years 1931 and 1932 recorded 5 millions and 8 millions, respectively, but the output rose to 11 millions in 1933, to 14 millions in 1934, to 15 millions in 1935 and further to 17 millions in 1936 as seen below:

Year	Output
1921	6,690,978 <b>Y</b>
1930	6,538,696
1931	5,343,842
1932	8,708,272
1933	11,992,402
1934	14,215,865
1935	15,944,861
1936	17.970.286

The detailed output for 1937 being unavailable, we give below that of 1929-1936:

Output of Enamelled Ironware

	Tablew	are	Industrial use	Others	Total
Year	Quantity	Value	Value	Value	Value
1929	278,995,730 pcs	7,772,549 <b>Y</b>	129,591 <b>Y</b>	721,537 <b>Y</b>	8,624,677 Y
1930	119,683,983	5,498,085	27,615	1,013,396	6,538,696
1931	96,222,843	4,174,042	86,292	1,083,606	5,343,842
1932	66,651,303	7,169,701	192,115	602,257	8,708,272
1933	78,917,803	9,716,617	330,370	1,945,415	11,992,402
1934	133,943,031	12,068,390	584,074	1,563,501	14,215,865
1935	148,100,967	13,053,430	440,113	2,451,318	15,944,861
1936	127,369,164	13,293.715	1,230,097	3,446,474	17,970,286

Our exports of enamelled ironware amounted to 6,320 thousand Yen in 1920 and two years later the record amount of 6,908 thousand was reached. But though the 6 million Yen mark was maintained in 1928 and 1929, the exports fell rapidly to 2 million Yen in 1931 due chiefly to the business depression of the world at large. The business recovered, however, in 1932, when our enamelled ironware exports were 4,113

thousand Yen, which rose to 7 millions in 1933, to 8 millions in 1934, to 9 millions in 1935: the 9 millions mark manintained in 1936. In 1937, exports of our enamelled ironware rose to 13 millions as seen below: -

Exports of	of Enam	elled	Ironware
------------	---------	-------	----------

Year 1917	2,702,060 <b>Y</b>
1920	6,337,527
1925	6,908,056

4,044,779
2,698,303
4,113,869
7,216,898
8,049,779
9,419,467
9,794,979
13,026,633

Our exports for 1935 stood at 309,283 ewts in quantity, which rose to 363,030

ewts in 1936 and to 805,335 ewts in 1937, consisting of tableware 188,157 ewts valued at 6,540 thousand Yen, pans and kettles 31,311 ewts valued at 1,118 thousand Yen, wash basins 548,862 ewts valued at 4,327 thousand Yen and others 805,335 ewts valued at 13,026,633 thousand Yen, as shown below:

Exports of Enamelled Ironware

	19:	37	19	?b
Item	Quantity	Value	Guantity	Value
Tableware	188,157 cwt	6,539,603 <b>Y</b>	175,722 cwt	4,931,954 <b>Y</b>
Pans & kettles	31,311	1,118,217	29,976	894,792
Wash basins	548,862	4,327,688	133,567	3,233,208
Others	37,005	1,041,125	23,825	735,025
Total	805,335	13,026,633	363,030	9 794,979
For information, we a imports of enamelled 1938: —	ironware, 192		1930 -31 1931 -32 1932 -33 1933 -34 1934 -35	2,250,520 1,394,355 2,150,349 2,027,604 1,750,797
Imports of Ename	lled Ironware		1935 -36	1,899,469
Year	Total imports		1936-37	1,480,931
1926-27	3,693,774 R		1937 38	1,586,854

#### Porcelain

In Japan pottery is almost as old as her history itself, dating far back in her prehistoric days, when an offering to a god was made in an earthen vessel, as we know from things unearthed all over the country. The Emperor Jimmu, the first of the Imperial line, ordered some kinds of pottery to be made by his courtiers. Porcelain is also called "seto," the name given after the village of Seto, which was a ceramic center in Japan during the reign (810-823) of the Emperor Saga. Later, potterers were brought from or through Korea, and settled in different localities of the country, to the great development of

the ceramic industry of Japan, which may well be said to have made a unique progress in this branch of industry.

According to the official report of the Government, Japan's output of pottery goods amounted to 49 million Yen in 1935 against 45 million Yen in 1934 showing an increase of 4 million Yen. Our pottery products by different kinds, 1935 and 1936 follow:

()	utput of Pottery	
	1936	1935
Kind	Value	Value
Table use	28 142 214 Y	23,335,717 <b>Y</b>
Sanitary use	2 225,566	1,996,068
Furniture	2,084,929	2,251,716

Building use		
Terra cotta	7,688,550 <b>Y</b>	6,355,303 <b>Y</b>
Others	515,697	391,145
Total	8,204,247	6.746,448
Electric use		
Insulators		
High pressure	4,273,342	4,534,892
Others	3,462,637	2,211,062
Total	7,735,979	6,745,954
Electric-heater use	64,656	78,846
Others	672,019	451,984
Total	8,472,654	7,276,784
Medical use	251,373	277,481
Anti-corrosive & refactory	2,293,366	2,359,050
Toys	1,487,225	642,100
Porcelain tube	1,924,570	1,503,909
Others	4,616,109	2,778,663
Grand Total	59,702,253	49,167,935

In 1927, Japan's exports of porcelain ware amounted to ¥30,491,395, which rose to 34 million Yen in 1928 and further to 36 million Yen in 1929, but then they decreased to 27 million Yen in 1930 and to 19 million Yen in 1931. They showed a little improvement in 1932, exporting Y22,937,076 or an increase of Y3,629,586 over the exports of 1931 and the year 1933 saw a further improvement, recording ¥35, 634,348, or an increase of ¥12.697.472 over those of 1932, and the exports amounted in 1934 to Y41,877,441, which rose to Y47,734,541 in 1935, to Y43,548,092 in 1936, and further to 53,971,480 in 1937, the destinations of our pottery exports in 1936 and 1937, shown in the following figures:-

Countries	1937	1936
Manchukuo	2,221,849 <b>Y</b>	1,391,340 <b>Y</b>
Kwantung Province	2,353,367	1,858 960
China	1,145,556	1,127,123
Hongkong	362,567	480,749
British India	4,240,338	3,696,292
Straits Settlements	1,174,468	514,168
Dutch Indies	232,145	269,536
French Indo-China	3,108,867	2,388,160

Philippine Is	1,431,403	1,148,317
Siam	270,214	307,215
Great Britain	1,171,164	1,275,085
France	425,947	317,122
Germany	303,456	245,259
Italy	33,833	57,107
Holland	541,845	607,793
U. S. A.	19,460,154	15,530,131
Canada	2,038,174	2,025,147
Argentine	1,259 217	595,150
Brazil	1,036,008	460,888
Egypt	363,529	494,910
Federation of South Africa	1,259,496	1,144,075
Kenya, Uganda & Tangayi	ka 314,571	141,625
Mozambique	444,849	308,747
Australia	2,598 596	2,291 358
Newzealand	437,911	443,386
Others	5,741,956	4,428,459
Total	53,971,480	43,548,092

The U.S.A., which was by far the largest market for Japan's pottery, imported Y14, 313,790 in 1934, which rose to Y15,776,120 in 1935, recording an increase of Y1,462, 330. She fell slightly to Y15,530,106 in 1936, but rose again to Y19,460,154 in 1937. British India, Japan's second largest customer for pottery in 1937, purchased Y4,240,338 against Y3,691,208 in 1936, a rise of Y549,130.

Japan is a great supplier of porcelain to British India. In 1937-38, British India imported 4.7 million Rupees of porcelain, of which Japan supplied no less than 2.7 million Rupees; the total India imports and Japan's contribution follow:

India's Porcelain Imports

	Total Imports	Imports from Japan
1931 - 32	3,836,055 ₽	1,674,361 R
1932 -33	4,956,037	3,158,563
1933 - 34	4,314,917	2,594,762
1934-35	4,423,788	2,552,266
1935-36	4,597,284	2,615,133
1936-37	4,662,279	2,677,334
1937-38	4,781,011	2.750,804

#### Toys

The toy manufactures of Japan may be classified into the following six kinds i.e. metal, porcelain, rubber, celluloid, wooden

and paper toys, of which we had 450 factories in 1936, as shown below: -

N. I		/11	1.
NO	10	101	Factories

Year	Metal toys	Porcelain toys	Rubber toys	Celluloid toys	Wooden toys	Paper toys	Total
1929	70	13	61	34	53	10	241
1930	86	25	69	36	55	11	282
1931	63	23	75	33	53	15	272
1932	79	19	122	30	56	10	316
1933	88	30	131	37	80	12	378
1934	107	66	96	47	116	18	445
1935	116	59	95	51	113	1-1	448
1936	130	66	89	32	122	11	450

It has to be understood that toys are rather extensively manufactured in the domestic industry and the number of the toy factories mentioned in any statistic report does not fully account for the output of toys. The total output of the toy factories in Japan operated in pursuance of the Factory Laws amounted to 3.7 million Yen in 1921, which amount was maintained in 1922 and 1923, reaching the

5 million mark in 1924. The year 1927 saw the output of toys reach 6 million Yen, which fell to 5 million Yen again, though it rose to 7 million Yen in 1932 and the year 1933 saw the record amount of 10 million Yen, which fell to 9 millions in 1934, only to rise to the 11 million mark in 1936 and further to 14 million Yen in 1937, as seen below:—

Output of Toys

Year	Metal toys	Porcelain toys	Rubber toys	Celluloid toys	Wooden toys	Paper toys	Total
1921	1,456,562 Y	333,270 Y	1,297,154 Y	445,697 Y	123,020 Y	64,550 <b>Y</b>	3,720,253 <b>Y</b>
1930	1,110,529	222,940	2,313,680	1,757,250	395,285	161,827	5,961,511
1931	802,236	122,726	3,320,393	861,112	325,488	309,452	5,741,507
1932	1,171,031	112,532	5,027,635	1,040,911	379,605	117,805	7,859,519
1933	1,701,151	245,885	5,562,954	2,628,561	583,863	127,329	10,849,743
1934	2,457,032	538,260	3,547,872	1,636,226	1,220,212	457,345	9,856,947
1935	2,988,538	642,100	4,619,087	1,975,959	1,359,647	350,391	11,935,722
1936	3,710,595	1,487,225	4,984,174	1,989,969	1,389,557	492,901	14,051,621

According to the official report for 1927, our toy exports were 10 million Yen in value, which increased to 11 millions in 1928 and 13 millions in 1929, though they fell a little in the two subsequent years. The toy exports rose rapidly to 15 millions in 1932 and 26 millions in 1933, to increase further on to 30 million Yen

in 1934, 33 million Yen in 1935, 36 millions in 1936 and 42 millions in 1937:—

Toy Exports

Year	Value
1927	10,521,131 ¥
1930	11,699,071
1931	9,823,613
1932	15,118,968



# THE ROYAL CELLULOID CO., LTD.

No. 85, 4-chome, Terajima-machi, Mukojima-ku, TOKYO, JAPAN.

Manufacturers & Exporters of

CELLULOID TOYS, STATIONERY, TOILET REQUISITES, CURIOS Etc.

Cost is asked for samples

Bankers:- The Yasuda Bank, The Mitsui Bank, REFERENCE

The Dainihon Celluloid Co., Ltd.









# KURAMOCHI & CO., LTD.

(ESTABLISHED 1844)

Bakurocho, Nihonbashi-ku, TOKYO, JAPAN.







Manufacturers and Exporters of Japanese Toys and Novelties



Cable Address:
"EASTVALLEY" Osaka



Code Used: Oriental self-checking 3-letter code.

Manufacturers & Exporters

JAPANESE TOYS & GLASSWARES

### Higashitani & Co.,

17, 1-Chome, Kitahorie, Nishiku, OSAKA, JAPAN.

#### Branches t

11, 2-chome Yanagibashi, Asakusaku, Tokyo.

#### -Our Lines -

Tin:

Mechanicals, Non-Mechanicals,

Celluloid:

Mechanicals, Baby Dolls, Rattles, etc.,

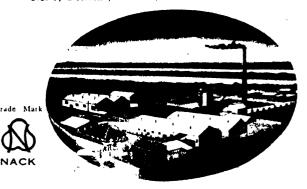
Rubber:

Dolls, Animals, Balloons, etc.,

Wooden-ware, Paper-ware, Clothed-ware, Mirrors, Glass-beads, Etc.

### Nagamine Celluloid Industry Co., Ltd.

No. 7, 1-chome, Torikoe, Asakuka-ku Tokio.



Manufacturers & Exporters of



Celluloid Doll Toys.

Bicyle Handle Grips Pumps.

1933	26,374 572
1934	30,385,563
1935	33,852,104
1936	36,459,318
1937	42,294,760

We see in the above figures that the volume of our toy exports recorded a jump by 4 times as much in 1937 as those of 1927, i.e., during a period of eleven years. The total exports in 1936 and in 1937 were shared by the following kinds of toys: —

Kind	1937	1926
Celluloid	7,605,716 Y	6,338 082 <b>Y</b>
Tissue	3,592,926	2,509,281
Metal	9,042,809	8 383,245
Potteries	3,410,548	2,520,638
Rubber	4,279,162	4,641,382
Wood	4,971,519	4,129,750
Paper	3,916,741	3,247,647
Glass	722,004	495,054
Bamboo	311,429	
Furs	235,223	
Shell	90,998	
Others	4,115,685	4,194,239
Total	42,294,760	36,459,318

Our toy exports for 1937 registering Y 42,294,760 show an improvement of Y 5, 835,442 over those of 1936, when we exported Y 36,459,318 of toys. Our toy exports for 1937 are distributed, according to their destinations, as follows:--

Countries	1937	1936
Manchukuo	435 558 Y	310,426 <b>Y</b>
China	338,907	507,041
Hongkong	174,736	264,401
British India	2,787,126	2,783,721
Straits Settlements	631,132	642,793
Dutch Indies	1,132,295	959,305
Philippine Is	566,750	434,741

	<b>5</b>	5.014.070
Great Britain	7,035,582	5,916,270
France	281,778	158,451
Germany	190,031	251,954
Belgium	439,806	284,138
Italy	29,302	20,347
Holland	343,85 )	982,195
U. S. A.	16,520,548	13,689,226
Canada	1,668,743	1,080,712
Argentine	562,050	425,311
Brazil	378,246	337,606
Egypt	366,124	643,938
South African	Federation 1,066,568	891,328
Australia	2,275,899	2,137,193
New zealand	551,195	418,849
Others	4,018,528	3,319,372
Total	42,294,760	36,459,318

The U. S. A., the largest market for Japan's toys for 1937 showed an increase of Y2,831,322 from Y13,689,726 in 1936 to Y16,520,548 in 1937 while Great Britain, the second largest buyer of our toys, made an improvement from 5,916,270 in 1936 to Y7,035,582 in 1937, showing an increase of Y1,119,312. British India, the third imported Y2,787,126 in 1937 against Y2,783, 721 in 1936 or a rise of Y4,405. Next comes in order Australia, which purchased over two million Yeu worth of toys from Japan, all the other countries of destination taking less than two millions.

The following figures will show the comparative contributions of Great Britain, Japan and Germany, the three largest suppliers of toys for British India, in her total imports of toys, 1929-36, those for 1936-37 not yet available:

India's Imports of	of ′	Lovs
--------------------	------	------

Year	Great Britain	Japan	Germany	Others	Total
1929 - 30	1,530,288 <del>R</del>	1,884,319 R	1,627,651 R	1,441,895 R	6,484,153 R
1930 -31	1,220,077	1,310,224	829,281	1,546,658	4,906,240
1931 - 32	1,065,290	965,691	543,212	1,130,153	3,704,346
1932 -33	1,045,905	2,285,725	454,986	946,083	4,732,699
1933 34	1,162,268	3,379,726	305,757	487,574	5,335,325
1934-35	1,195,992	3,058,354	259,761	541,350	5,055,457
1935-36	1,209,472	2,615,755	279,280	646,287	4,750,794

#### **Motor Cars**

After Japan imported the first motor car in 1899, her imports of cars increased year after year, slowly but steadily, and it was during the Russo-Japanese war in 1904-5 that the real need of motor cars made itself strongly felt. There were little over a thousand ears by the end (1912) of the era of Meiji but over 16 thousands in 1922. The earthquake of 1923 was indeed instrumental of the development of our motor car trade, for the reconstruction of Tokyo and other smitten cities and towns paved the way for the increased imports of motor ears, and in 1925 the number of motor cars was 30,215, including 21,002 passenger cars, 8,161 trucks and 1,051 special cars. Two years later, the total number increased to 48 thousands and to 61 thousands in 1928, to keep growing on till we had 156,573 ears in 1934 and 120, 902 ears in 1935, as seen below: -

No of Motor Cars in Japan					
Year	Passenger cars	Trucks	Special cars	Total	
1929	52,829	27,541	21,123	101,493	
1930	57,827	30,881	23,136	111,844	
1931	62,419	34,837	26,246	123,504	
1932	64,282	35,939	30,523	130,744	
1933	66,733	38,199	30,311	135,243	
1934	70,481	42,059	44,033	156,573	
1935	74,275	43,244	3,383	120,902	

In view of the growing demands for motor ears in Japan, the Tokyo Gas and Electric Industrial Co. began the manufacture of motor ears and they turned out twelve ears for the first time in 1917. The Ishikawajima Dockyards appeared in 1922 and several other firms came into existence for the manufacture of motor ears, so that we have at present 371 works engaged in this industry. Our motor ear manufactures for 1929–1935 follow:—

Manufactures of Motor Cars

	Cars assembled a	after importation	Other	Parts & acc	ressories	Total
Year 19 <b>2</b> 9	Quantity 11,220 No	Value 12,484,951 <b>Y</b>	Quantity 18,058 No	Quantity 71,179,949 No	Value 6,219,850 <b>Y</b>	Value 89,884,750 <b>Y</b>
1930	20,596	34,903,822	1,254	3,626,254	4,493,957	43,024,032
1931	19,935	32,099,506	971	2,573,231	6,535,494	41,211,231
1932	13,853	28,869,297	710	4,738,618	6,095,992	39,703,897
1933	14,373	37,690,059	1,657	11,673,754	10,960,059	58,143,369
1934	29,889	75,955,529	2,770		22,736,076	114,362,802
1935	27,021	69,928,985	5,307	=	28,234,962	121,072,914

Our imports of motor ears, which were commenced in 1899 for the first time, made gradual and steady increases in number and in value. The total imports of motor ears and accessories amounted to ten million Yen in 1922, which was more than double, namely, 21 million Yen, in 1924. The figure reached 33 millions in 1929 and, after showing a little falling

off during the three subsequent years, i.e., 1930 to 1933, rose to 32 millions Yen in 1934 and to 37 millions in 1936 as shown below:—

Imports of I	Motor Cars & Parts
Year	
1922	10,478,000 Y
1924	21,186,000
1926	15,722,000
1928	32 244,000
1929	33,608,383

1930	20,773,730
1931	16,729,168
1932	14,821,423
1933	13,871,350
1934	32,302,224
1935	32,589,347
1936	37,036,025

The baby-ear, popularly known as the Dudson Car, which made its first appearance in Japan a few years ago, is now

enjoying great reputation, so that the Nissan Jidosha Co., its manufacturer, has built a new plant near Tokyo in addition to their old one near Osaka, in order to meet the growing demands; the new plant having the capacity of turning out 1,000 cars a month. Our export of motor cars and their accessories amounted to Y17, 533,074 in 1936.

#### **Bicycles**

The bieyele made its first appearance on the market of Japan in 1881, and it was about 1900 that Japan began manufacturing bieyeles, her exportation of bieyeles started in the following year. The wars she fought against China, 1894-95, and Russia, 1904-5, stopped the foreign supplies of bieyeles, so that Japan's bieyele industry made great progress after the wars. At present Japan is said to have the highest percentage of bieyele-owners, who according to a certain statistic report, numbered over 6.1 millions or little less than ten per cent of the total population of Japan Proper.

Our output of bicycles in 1923 amounted to 69 thousand bicycles valued at 2.8 million Yen, which rose to 125 thousands of 3.3 million Yen in 1927. The year 1930 saw the record figures of 136 thousands in number and 2.7 million Yen in value, and they fell to 105 thousand bicycles valued at 2 million Yen in 1931 and still further to 63 thousands of 1.3 million Yen in 1932, though the production improved a little in 1933, and made bounds in 1934. The figures fell in 1935 only to rise again in 1936, as

shown below:

1936

Output of Bicycles, 1923-1934				
Year	Quantity	Value	Parts	
1923	69,677 No	2,891,460 <b>Y</b>	Y	
1930	136,985	2,790,331	12,206,374	
1931	105,088	2,005,513	13,747,235	
1932	63,988	1,315,748	20,666,605	
1933	118,405	2,165,804	26,396,495	
1934	152,920	2,542,376	34,462,225	
1935	90,885	2,260,889	38,889,853	

5,200,056

44,044,488

145,791

Our imports of bieveles and their parts in 1925 amounted to 2.8 million Yen, which decreased to 2.8 million Yen in 1929, to go on dropping year after year till in 1932 they fell to 795 thousands, our imports for 1934 being Y684,221 in value. This gradual fall of our imports of bieveles and their parts indicates what great development Japan has made in her bieyele industry. In 1926 our bievle exports were 1.9 million Yen or 0.9 million less than our imports. But while the imports fell gradually year after year, our exports, on the contrary, have been on the increase. The two million Yen mark was reached in 1928, and the three million in 1929. Our exports of bieyeles and their parts in 1930 were above 6 million yen, which increased to 16





Head Office & Factory:

Branch Offices: Kitadori, Nishinagahori, Nishi-ku, Osaka. Kanda, Tokyo,

# The Largest Motor-Cycle and



120 MILES PER GALLON.

ALL STEEL BICYCLE, SUPERIOR QUALITY AND REASONABLE PRICE.



Bankers The Yokohama Specie Bank, Ltd., The One-Hundredth Bank, Ltd., The National City Bank, of New York, Tokyo.

Cable Address: CYCLIST, TOKYO" MIYATACYCLE, OSAKA"

Codes: A B.C. 6th Edition, Bentleys, Oriental 3 Letter Code.

### 1890 THE NAVY OFFICE, THE COMMUNICATIONS OFFICE, ETC.

Higashi Rokugo, Kamata-ku, Tokyo.

Branch Factories: Chiba, Fukuoka and Hoten. and Tenyamachi, Fukuoka.

# Bicycle Manufacturers in Japan.

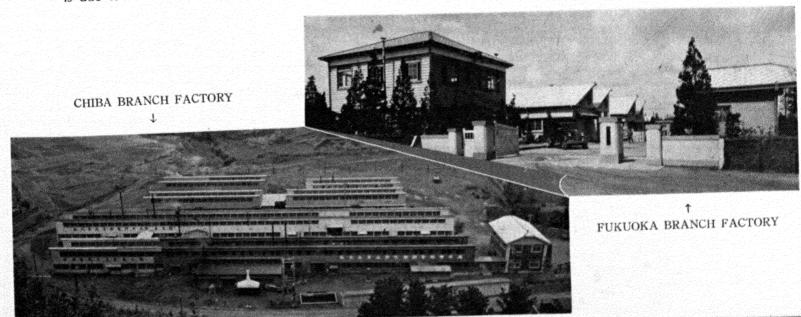
Our products enjoy an established reputation of being light and fashionable and they are also noted for their commendable durability and remarkably low prices.

For many years past, our bicycles have been exported to various countries of the world in large quantities, and they are already winning popularity in different parts of the world market.

Our head factory occupies an area of almost 340 acres and it is made up of 65 separate workshops, and at present our new large branch factories have been built at Otaki, Chiba Prefecture in 1935, at Fukuoka, Fukuoka Prefecture and Hoten, Manchukuo in 1936. Our Manufacturing capacity has increased to 300,000 bicycles per year. Included among our manufactures are such well-known brands as the "Asahi," "Person," "Sunrise," and "Mister."

Our products are marketed all over Japan and they are exported heavily to China, India, the South Sea Islands, Africa, Europe, Near-Eastern countries, Central and South America. Our Present experimental business transactions in British India have so far proved to be highly satisfactory with indications of brighter prospects.

Recently, besides Bicycles, we are manufacturing Aeroplanes, Motor-Cycles. The manufacturing of the above mentioned are made by exact machineries. "Person," "Sunrise," "Mister," and "Asahi" bicycles are also being manufactured by the same exact machineries. The superior quality of the bicycle is due to the manufacturing by such machineries.



millions in 1933 and to no less than 24 millions in 1934, though they fell to 22 million Yen in 1935, to increase to Y 25,001, 437 in 1936 and Y 28,428,409 in 1937 as shown below:—

Imports & Exports of Bicycles & Parts

Year	Imports	Exports
1930	1,463,699 Y	6,198,401 <b>Y</b>
1931	1,153,645	5,198,037
1932	795,286	8,276,597
1933	621,516	16,422,567
1934	684,221	24,602,881
1935	407,485	22,676,411
1936	516,261	25,001,437
1937	429,617	28,428,409

According to the official report of British India, her cycle imports in 1929–30 numbered 142,025 valued at R 5,912,139, of which Japan shared 324 cycles valued at R 11,877, while the British contribution amounted to 140,138 cycles of R 5,833,205. Five years later, that is, in 1933–34, when British

India imported 88,624 eyeles, valued at R2,513,175, Japan sent 19,617 eyeles of R188,910. A remarkable fall is seen in the case of Germany and France. British India purchased in 1929-30-272 cycles valued at R13,072 from Germany, which fell to 21 eyeles of R926 in 1933-34, while the French cycles numbered 1,102 valued at R45,533 in 1929-30 but only 1 in 1933-34. The following figures will show the development of India's imports of Japanese cycles, 1929-30 to 1935-36:-

India's Imports of Japapanese Cycles, Parts thereof and Accessories

	Cycl	les
Year	Quantity	${f V}$ alue
1929 -30	324 No	11,877 R
1930 - 31	1,190	25,222
1931 -32	1,253	22,559
1932 -33	14,889	170,347
1933 -34	16,717	188,910
1934 -35	15,729	157,771
1935~36	9,573	97,798

#### **Brushes**

Japan's output of brushes, inclusive of all kinds, according to the official report, amounted to 1.8 million Yen in 1921, which went up to 3 millions in the following year, 1922. In 1924, it fell to the 2 million mark, which level remained till 1932,

excepting 1928, when the 3-million mark was again reached; the output rising again to 3 million Yen in 1933 and 3.7 millions in 1934. Though it fell to 2.8 million Yen in 1935 it rose again to 5.6 million Yen in 1936 as seen below:—

#### OUTPUT OF BRUSHES

Year	Toot	h	Hair	r	Past	te	Others	Total
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1923	2,967,942 doz	2,137,283 <b>Y</b>	450,128 doz	982,036 Y	-doz	$\cdot$ $\cdot$ $\mathbf{Y}$	227,096 Y	3,346,415
1925	1,950,010	2,014,571	35,031	326,326	7,542	12,150	457,661	2,810,708
1930	3,569,131	1,460,582	35,522	187,103	16,763	9,372	442,794	2,301,691
1931	2,831,322	1,688,300	51,118	140,515	10,833	7,850	645,432	2,482,097
1932	3,482,121	1,790,703	100,534	180,340	5,451	6,320	443,519	2,423,632
1933	3,861,944	2,301,176	99,720	190,830	49,400	13,922	526,692	3,032,620
1934	3,988,335	2,488,285	146,349	240,365	2,000	10,000	991,570	3,730,220
1935	2,904,848	1,454,594	178,750	212,364	1,416	17,493	1,121,496	2,805,946
1936	5,095,778	4,256,262	135,431	361,130	1,640	19,677	922,749	5,554,818

Our brush exports, which were over 6 millions in value in 1929, were no more than 2.9 millions in 1930, falling still further to 2.2 millions in 1931. The year 1933 saw a rapid increase in the amonut of brush exports rising from 2.9 millions in 1932 to 4.4 millions, which went to 5.2 millions in 1934. Our exports of brushes in 1937 amounted to Y6,916,799 against Y5,632,975 in 1936:--

	Brush	Exports	
1929			6,091,477 <b>Y</b>
1930			2,964,732
1931			2,279,104
1932			2,927,934
1933			4,452,933
1934			5,246,142
1935			5,117,421
1936			5,632,975
1937			6,916,799

The improvement of Y1,283,824 in our brush exports for 1937 over those of 1936 is attributed to an increase seen in the amount of every kind of brushes:-

Exports of Brush according to Kinds

Kind	1937	1936
Hair-bursh	1,100,804 <b>Y</b>	828,956 <b>Y</b>
Tooth-brush	3,709,974	3,023,093
Nail-brush	382,163	287,941
Clothing brush	645,966	650,613
Others	1,077,892	842,372
Total	6,916,799	5,632,975

According to their destinations, our brush exports for 1936 and 1937 were distributed to the following different countries:--

Exports of Brushes according to Destinations

Countries	1937	1936
Manchukuo	231,758 <b>Y</b>	138,377 <b>Y</b>
China	118,567	158,569
British India	326,740	242,915
Dutch Indies	243,719	166,606
Siam	71,728	75,083
Great Britain	730,549	743,664
France	42,641	25,457

Italy	29,968	60,643
Holland	243,209	237,923
U. S. A.	2,714,902	2,062,714
Canada	305,138	129,429
Argentine	8,353	6,373
Australia	72,847	96,364
Others	1,876 680	1,488,855
Total	6,916,799	5,632,975

The U.S.A., the largest buyer of Japan's brushes imported Y 2,714,902 in 1937 against Y 2,062,714 in 1936, showing a rise of Y 652,188 while Great Britain, the second, fall from Y 743,664 in 1936 to Y 730,549 in 1937 by Y 13,115. British India was the third largest market for our brushes in 1937, when she imported Y 326,740 against Y 242,915 in 1936, with an increase of Y 83,825. After British India come Canada, the Dutch Indies, Holland and other countries, importing 305 thousands, 243 thousands, 243 thousands, 243 thousands and so on.

The total brush and broom imports of British India in 1929-30 were 608 thousand dozen in quantity and 1,434 thousand rupees in value, of which Great Britain shared 135 thouand dozen valued at 573 thousand rupees, while Japan contributed 208 thousand dozen valued at 126 thousand rupees. In 1933-34 when the total brush import of India decreased to 578 thousand dozen and 1,126 thousand rupces, to which Great Britain contributed 150 thousand dozen valued at 503 thousand rupees, showing an increase of 15 thousand dozen in quantity and a fall of 70 thousand rupces, Japan exported 230 thousand dozen of brushes valued at 151 thousand rupees, showing an increase of 22 thousand dozen in quantity and 25 thousand rupees in value over those of 1932/33. The actual figures of India's total imports, 1930-37 follow: - -

India's Imports of Brushes and Brooms

Year	Quantity	Value
1930-31	534,599 doz	1,207,485 R
1931 32	458,459	897,716
1932 33	774,476	1,282,890
1933 34	576,719	1,126,099
1934-35	809,862	1,406,424
1935 36	832,802	1,397,882
1936 37	778,327	1,342,816
1937 38	844,577	1,531,110

India's total imports of brushes and brooms in 1937–38 were 844,577 dozen valued at K1,531,110 against 778,327 dozen and R1,342,816, showing an increase of 65,250 dozen in quantity and R188,294 in value when compared with those of 1936-37.

## Stationery

According to the report issued by the Ministry of Commerce and Industry, Japan manufactured fountain-pens in 1923, to the amount of Y279,565, which rose to Y 1,530,901 in the following year. The production went on increasing to reach the record amount of Y2,121,096 in 1928, but it dropped to Y1,748,663 in 1929 to decrease year after year till our production of fountain-pens was no more than Y 1,487, 034 in 1932. It improved a little in 1933 recording Y 1,614,378 and in 1934 Y 2,327. 274 to collapse again to Y2,137,093 in 1935. In 1936, however, the production of fountain-pens increased to Y3,080,949. The output of writing-ink was Y2,206,973 in 1926 and Y2,367,563 in 1927. A slight drop was witnessed in 1928, when the output was Y2,245,921, but in the following year, 1929, the industry improved a little and our production was Y3,096,673. Another heavy drop was experienced in 1930, but the industry reached the 3 million level in 1931, Japan producing over 3.5 millioms' worth of writing-ink in

that year, though another downfall was seen in the next year, 1932, the output being Y 3,130,826, which rose to ¥ 3,695,127 in 1933, only to fall to Y2,140,564 in 1934 but it regained a little in 1935, when our production was Y 2,658,823. The production of writing-ink in 1936 amounted to Y4, 736,168. Our output of pen-nibs, which was ¥ 1,649,196 in 1929, fell to ¥ 1,580,390 in 1930, and it maintained the one-million level in 1931, the production amounting to Y2,171,358 in 1933 and Y2,345,330 in 1934, Y 2,924,670 in 1935 and Y 3,481,926 in 1936. The pencils amounted to 24,295,557 dozen valued at Y1,895,809 in 1929, which decreased to ¥2,052,421 in 1931. production increased to 57, 742,265 dozen valued at Y3,281,055 in 1933, but the quantity decreased to 55,519,058 dozen in 1934, though the value improved by Y 1,266,345. Our pencil production amounted to 56,463,470 dozen valued at Y4,866, 487 in 1935 and to 51,244,761 dozen valued at ¥4,631,392 in 1936:—

Output of Fountain-pens, Ink, Pen-mbs & Pencils

	Fountain pens	Writing-ink	Pen-nibs	Peno	rils
Year 1929	Value 1,748,663 <b>Y</b>	Value 3,096,673 <b>Y</b>	Value 2,456,088 <b>Y</b>	Quantity 24,295,557 doz	Value 1,895,809 <b>Y</b>
1930	1,625,141	1,423,150	1,649,196	21,238 674	1,832,385
1931	1,530,506	3,501,924	1,580,372	18,898,344	2.052.421



# 'NIKKO"

# Steel Pen Nibs

Gilt, Steel, Bronze, Dull Alum, Chrome & Nickel-plated.

Mondictioners & Exporters

#### TOYO SEIKO G. K.

Maruyamacho, Koishikawa, TOKYO.

ESTABLISHED 1913.

CABLE ADDRESS NIKKOPEN" TOKYO

CODES A B C 61H FD & BENTLEY S

Inquiries invited.

Apply for samples.









We produce also the Finest Quality

#### "NIKKO" PINS

of the greatest possibilities, much in favour on the markets, both foreign and domestic!

The Brand of Best Pencils produced in Japan.

Certified by the Conmerce Office of Japan as of superior quality in .930

LARGEST MANUFACTURERS AND EXPORTERS OF PENCILS OF EVERY DESCRIPTION.

MASAKI YAMATO PENCIL CO., LTD.

Head Office: No 620 Ohimacht, Tokyo Branch Office: Kanagawa, Yokohama

Codes Used: Acmé, Bentley's ABC 5th Edition Cable Address: "MASAKIYA" SHINAGAWA

Factories in Tokyo and Yokohama

Calife address " ASAIPENCIL! OSAKA

Codes and A. B. C. 6th Edition, Bentley's, Oriental Sletter Code behobeld's a letter Code

REGISTERED TRADE MARK



## **ASAI SHOTEN**

28, Itachibori-Minamidori Nichome, Osaka, Japan.

Manufacturers & Exporters of

Stationery

#### OUR SPECIALITY:

Lead Pencil, School Slate, Slate Pencil, Rubber Era er, Paper Clip Writing Ink, Pencil Sharpener, Stamp Pad, Celluloid Pen Holder, Fountain Pen, Pen Case, White Chalk, Crayon, Note Book, etc.

ESTABLISHED 1880

# S. TOMIHISA & CO.,

Manufacturers & Exporters

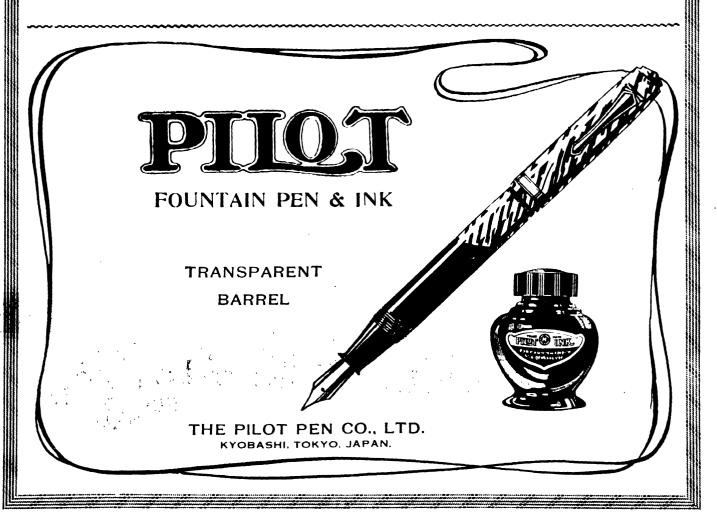
KITAKYUUHOOZI-MATI, HIGASI-KU.

OSAKA, NIPPON.

TELEPHONES: SENBA 454, 989

#### Our Specialities:-

TOYS & NOVELTIES, FANCY GOODS, HABERDASHERY, CUTLERY, HARDWARE, STATIONERY, TOILET GOODS, GENERAL SUNDRIES, RICKSHAWS, ETC.



1932	1,487,034	3,130,826	1,755,902	36,673,056	2,361,585
1933	1,614,378	3,695,127	2,171,358	57,742,265	3,281,055
1934	2,327,274	2,140,564	2,345,330	55,519,058	4,547,400
1935	2,137,093	2,658,823	2,924,670	56,463,470	4,866,487
1936	3,080,949	4 736,168	3,481,926	51,244,761	4,631 392

Our exports of writing-ink were 1,172 ewts valued at Y764,029 in 1927 and rose in the following year to 1,434 ewts valued at Y996,260, showing an increase of 262 ewts in quantity and Y232,231 in value. The amount, however, decreased after that, year after year, till in 1932 our ink exports dropped off to 1,224 ewts of Y468,974, a fall of 210 ewts in quantity and Y527,286 in value when compared with those of 1928, though they made a great recovery in 1933, when our exports of ink were 1,840 ewts and Y835,023, which rose to 2,804 ewts valued at Y1,165,408 in 1934; the year 1935 witnessing exports of 33,893

ewts of Y1,197,824 to rise in the next year to 170,036 ewts in quantity, but to fall to Y1,492,975 in value. Much greater improvement has been witnesed in our trade of pencils than writing-ink, according to the report of the Finance Ministry. In 1927 we exported pencils to the amount of 317,311 grosses valued at Y499,732, and the exports increased year by year till they reached the million gross mark in quantity in 1932, with the amount in value of 782 thousand Yen, a much greater increase being recorded both in quantity and in value for 1935, 1936 and 1937, the exact figures following:-

Exports of Ink and Pencils

	Ink		Penc	ıls
Year 1927	Quantity 11,742 cwts	Value 764,029 <b>Y</b>	Quantity 317,311 gr	Value <b>499,732 Y</b>
1930	13,879	779,471	432,862	515,399
1931	12,812	533,660	481,625	447,017
1932	12,248	468,974	1,063,462	782,985
1933	18,480	835,023	1,798,582	1,467,974
1934	28,042	1,165,408	1,887,310	1,810,684
1935	33,893	1,197,824	1,739,054	1,908,591
1936	170,036	1,492,975	1,919,849	2,085,895
1937	48,712	1.752,218	5,830,574	2,563,979

According to the report of the Japanese Government, our exports of fountain-pens in 1936 were 12,133,431 in number and Y2,086,715 in value. The figures increased to 15,509,602 in number and Y2,140,084 in value in 1937.

The Indian imports of stationery were

R 8,102,403 in 1937 38, of which Japan contributed R 1,701,064 showing an increase of R 246,443 when compared with the figures for 1936-37. The following figures will show the total amount of stationery imported to British India, 1928 1938, with the imports from Japan:—-

#### India's Imports of Stationery

Year	Total imports	Imports from Japan
1928-29	10,159,483 R	671,441 R
1929-30	10,506,380	665,982
1930-31	8,124,509	473,596
1931-32	6,802,500	473,765
1932-33	7,236,320	946,775
1933 - 34	6,622,025	912,000
1934-35	6,880,476	957,677
1935-36	7,610,136	1,321,326
1936-37	7,517,317	1,454,621
1937-38	8,102,403	1.701,064

British India imported 2,133,699 dozen of Japanese pencils valued at R 197,515 in 1928-29. The figures dropped to 1,109,685 dozen or R 110,799 in 1929 30 and further

to 879,460 dozen or R 69,122 in 1930-31. Her imports made a remarkable increase in 1931-32, recording 1,344,705 dozen valued at R 92,116 in 1931-32. A prodigeous increase was recorded for 1932-33 when British India purchased from Japan 4,654, 100 dozen of pencils valued at R 226,716 or a rise of 3,309,395 dozen in quantity and R 134,600 in value though they fell to 2,525,835 dozen of R 153,548 in 1933-34; and still further to 794,238 dozen valued at no less than R 73,631 in 1934-35, her imports from Japan for 1936-37 not yet available.





Codes Used Bentley's Second Phrase Code Phrase Code
Tanners' Council Code
Schoheld's 3 Letter
Code
Rudolt Mosse Code Suppl. Our Private.



Cuble Address HIKAKU" TOKYO

REGISTERED IN JAPAN

The Biggest, Oldest & Up-to-Date Equipped

Leather Manufacturers in the Far East

SOLE LEATHER, CHROME UPPER LEATHER, PATENT LEATHER, LEATHER BELT FOR MACHINARY,

ROLLER SKIN FOR SPINNING.

Other Leather Manufactures for Textile & Other Leather Manufactures

Established 1907

Capital Paid up Y 5,000,000

## Nippon Hikaku Kabushiki Kaisha

(JAPAN LEATHER CO., LTD.)

Senju-Midoricho, Adachiku, Tokyo. P.O. BOX ADACHI No. 3

Tanneries: Tokyo, Osaka & Shanghai. 

BEST STANDARD QUALITY!



Other Products:

Rubber Thread Rubber Heels

Ice Bags Swimming supplies.

## KAMEIDO RUBBER WORKS, LTD.

6 MUROMACHI 4 NIHONBASHI KU, TOKYO.

#### Rubber Goods

Like many other branches of industry the rubber goods industry in Japan, has made rapid advance after the wars Japan engaged in against China, Russia and Germany. Our rubber manufactures in 1924 amounted to 51 million Yen in value. They rose to 55 millions in 1925, to 66 millions in 1927 and up to 76 millions in 1929. A little drop was witnessed in the three succeeding years, but the 86-million mark was reached in 1933, and over 103 million Yen worth of rubber goods were produced in 1934, Japan turning out Y 119,052,349 of rubber goods in 1935 and Y135,283,331 in 1936:---

#### Output of Rubber Manufactures

Year	Value
1931	56,104,898 <b>Y</b>
1932	65,882,857
1933	86,204,950
1934	103.218.775

1935 119,027,349 135,288,331 1936

Like celluloid and some other branches of industry, the rubber industry is more of the nature of a home industry than of mass production. According to the official report, there were 789 rubber factories in Japan in 1929. The number increased to 814 in 1930, 934 in 1932, 989 in 1934 and 974 in 1936. The following will give the total output by different kinds of rubber manufactures in 1936:

#### Output of Rubber Manufactures, 1936

Soft rubber

Total

.,,	
For aeroplane, motor-car, etc.	
Pneumatic tyres	25,510,694 <b>Y</b>
Solid tyres	434 823
Tubes	2 5 3 3 , 4 8 5
For bicycle, rikshaw, etc.	
Tyres	15,204,559
Tubes	6,142,862
Others	1,240 489

51,066,912

For machinery	859,403
Rubber shoes & other	footgears 31,790,953
	(44,390,727 pair)
Toys	4,984,174
Pipes	5,230,377
Belts & beltings	8,749,634
Others	29,047,964
Total	131,729,417
Hard rubber	
Electric use	649,277
Others	2,909,637

Total	3,558,914
Grand Total	135,288,333

Japan being no rubber-producing country, she imports all the materials required in her rubber industry; the Straits Settlements and the Dutch Indies being the largest suppliers of our raw rubber, whose contributions, 1929–1937, are shown below:

Japan's Imports of Raw Rubber

	Total Imp	orts	Imports Straits Settl		Imports Dutch Ir	
	Quantity	Value	Quantity	Value	Quantity	Value
1929	581,512 cwts	33,885,571 <b>Y</b>	393,775 cwts	22,802,063 Y	30,406 cwts	1,880,617 <b>Y</b>
1930	557,228	17,930,946	368,535	11,615,466	69,683	2,173,680
1931	737,435	13,183,116	520,878	9,272,748	183,034	3,206,621
1932	952,325	15,988,733	607,124	10,060,177	305,590	4,995,853
1933	1,165,497	29,685,229	836,306	20,499,042	268,544	7,268,840
1934	1,197,051	57,337,922	808,793	37,818,414	281,005	11,383,956
1935	994,692	51,636,065	461,389	24,124,941	220,435	11,660,386
1936	1,064,807	72,956,543	346,425	23,661,936	331,207	22,878,129
1937	1,062,600	99,217,584	433,938	41,566,287	276,419	25,774,825

British India supplied Japan with raw rubber amounting to 8 million Yen in 1929, which decreased to 3 millions in 1930. A rapid drop was seen in 1931, when Japan imported from British India raw rubber of 343 thousand Yen, our imports in 1934 being 13,206 cwts valued Y 478,825 or no more than 3,752 cwts valued at Y 187,122 in 1935. In 1936, our imports of raw rubber from British India amounted to 28,108 cwts valued at Y 1,597,706 increasing by 24,356 cwts in quantity and Y 1,410,584 in value. But the figures decreased to 3,667 cwts valued at Y 342,509 in 1937.

Our total exports of rubber manufactures amounted to 1.4 million Yen in 1929. The figure dropped to 1.2 and 1.0 million Yen in 1930 and 1931, respectively. An improve-

ment was seen in 1932, when our exports of rubber manufactures were again 1.4 million Yen, which increased, by leaps, to 3.3 millions in 1933, or more than twice as much as those of 1932 and to 5.2 and 6.5 millions in 1934 and 1935, respectively, till our rubber exports reached Y7,423,610 in 1936 and further to Y10,305,472 in 1937 as shown below:

S
4 Y
.3
1
8
8
15
8
0.

10,305,472

Exports	of	Rubber	Manu	factuers
---------	----	--------	------	----------

1937

Kınd	193		1936	
Soft rubber Hose	Quantity 15,910 cwts	Value 8 <b>72,975 Y</b>	Quantity 16,383 cwts	Valuu 825,463 <b>Y</b>
Belts & beltings	33,837	2,981,435	23,425	1,856,572
Erasers	6,641	245,422	7,122	228,965

Cords twined etc.,	18,535	1,762,619	9,555	953,120
Water bottles	3,948	330,116	-	
Tennis balls	55,933 dz	93,019	29,909 dz	66,023
Base balls	29,229	53,972	5,345	13,324
Foot ball tubes	43,715	102,438	35,340	81,838
Other articles for exercises		49,530	•	115,597
Other n.e.s.	-	3,239,968		2,780,188
Hard n.e.s.	-	243,477		181,518
Other n-e.s		330,204		321,002
Total		10,305,472		7,423,610

#### The Electric Industry of Japan

It was in 1887 that the first electric light company in Japan commenced its supply of electric current in Tokyo, and in the following year, 1889, three more power plants were built by the same company. It was followed in quick succession by electric companies established in Kobé, Osaka, Nagoya and Yokohama for the supply of electric current, and Japan generated 1,500 kw at the end of 1889, 44,000 kw in 1902 and 110,000 kw in 1906. In the meantime the great progress that Japan made in her industry, increased the demands for power in various branches of industry. Our production of electricity, which was 3 million kw in 1926, rose to 6 millions in 1927 and 7 millions in 1929, to keep on increasing till the figure reached 9 millions, in 1931, 10 millions in 1932, and 15 millions in 1936 as shown below:

	Generation of	Electricity
Year		Quantity
1926		3,365,518 kw
1930		9,406,062
1931		9,232,231
1932		10,585,325
1933		12,083 419
1934		14,074,301
1935		14,049,226
1936		15,343,362

It was after the Russo-Japanese war that Japan made great progress in her manufacture of electric bulbs, which kept increasing year after year in great numbers. The output of electric bulbs, which numbered 45 millions in 1923 rose to 55 millions, valued at 17 million Yen in 1924, to 63 millions in 1926. They increased rapidly and steadily till the figure reached 134 millions in 1929, though there were some rises and falls in the amount of the products due chiefly to the fluctuations of the Yen price. In 1933 our output of electric bulbs were 340 millions valued at 21 million Yen, or more than 6 times as much in number as in 1923, though the succeeding years 1934 1937 saw a fall both in quantity and in value: -

	Output of Electric	Bulbs
Year	Quantity	Value
1924	55,123,022 No	17,274,494 <b>Y</b>
1929	134,183,114	17,763 744
1930	114,811,775	15,192,305
1931	202 054,444	18,038 888
1932	286,653,068	19,685,438
1933	340,392,872	21,970,879
1934	310,750,142	19,997,704
1936	308,683,271	21,209,930
1937	294,034,025	21,357,909

The electric bulb industry kept quick pace

with the domestic demands for bulbs as well as their exports, which increased rapidly with the extension of our foreign market. In 1925 Japan exported electric bulbs to the amount of 195 thousand grosses valued at 2,222 thousand Yen. The number rose to 211 thousand grosses in quantity and 2,955 thousand Yen in value in 1926 and to 460 thousand grosses valued at 4,532 thousand Yen in 1928. The million gross mark was reached in quantity in 1931, though the value did not keep pace with it. Our exports of electric bulbs in 1934 were 1,405,877 grosses in quantity and Y6,561,589 in value, the figures showing a little falling off to 1,346,954 grosses of Y 7,636,553 by 225,122 grosses in quantity and Y1,305,505 in value, but increasing to 2,181,736 grosses of ¥9,847,406 in 1936 and to 2,188,591 grosses valued at Y 10,645,211 in 1937. The particulars follow: -

	Exports of Electric	Bulbs
Year	Quantity	Value
1926	211,135 gr	2,955,522 <b>Y</b>
1930	705,527	5,316 098
1931	1,051,895	5,874,996
1932	1 898,995	10,187,497
1933	1,891,842	10,167,105
1934	1,572,076	8,942,058
1935	1,346,954	7,636,552
1936	2,181,736	9,847,406
1937	2,188,591	10,645,211

The following tables will show British India's demands for electric bulbs and her imports from Japan:

British India's	Imports of	Electric	Bulbs
-----------------	------------	----------	-------

#### Gas-filled electric bulbs

	Total imports		Imports from Japan	
	Quantity	Value	Quantity	Value
	No	R	No	R
1932 - 33	1,485,500	1,441,082	197,837	41,186
1933-34	1,787 470	1,516,365	246,291	37,040
1934-35	2,153,312	1.827,410	208,814	23,544
1935 - 36	2,398,095	1,942,948		
1936 -37	2,146,683	1,638,346		
1937-38	2,725,110	1,993,972		-

#### Vacuum electric bulbs

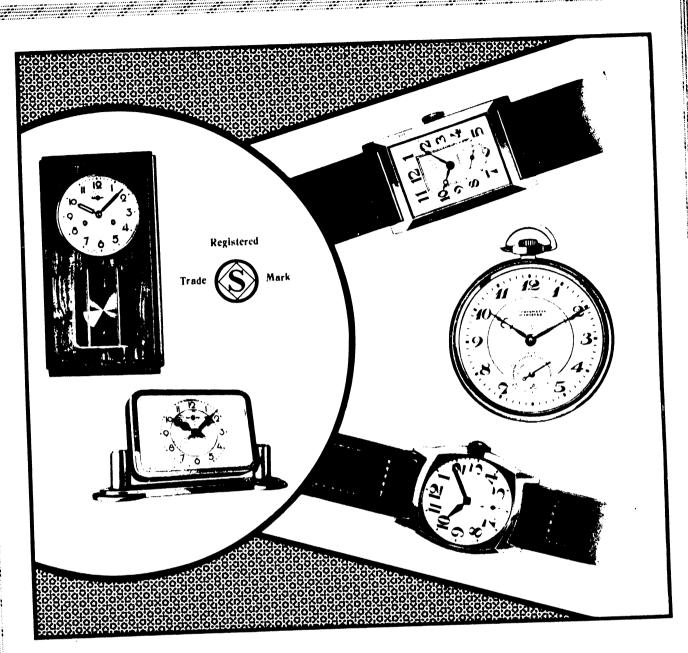
	Total improts		Imports from Japan	
	Qu intity	Value	Quantity	Value
	No	R	No	R
1932 -33	5,816, 72	1,672,849	3,198,001	331,134
1933- 34	6,866,631	1,611,010	4,236,711	319,362
1934-35	6,374,862	1,587,721	3,367,277	231,838
1935 36	9,271,998	1,658,365	6,276,665	411,033
1936 -37	7,139,554	1,249,764	4,717,093	259,839
1937 -38	11,194,633	1,577,077	7,755,093	427,768

#### Auto-bulbs

	Total imports		Imports from Japan	
	Quanti y	Value	Quantity	Value
	No	R	No	R
1932 33	1,740,481	165,616	1,542,817	95,766
1933 -34	661,590	63,076	532,552	20,795
1934 -35	547,811	95,774	330 479	12,041
1935 - 36	1,205,026	102,079	873,357	24,538
1936 - 37	1,032,618	90,963	÷	
1937 -38	1,220,901	117,477	mar a	

#### Torch-bulbs

	rota imports		imports from Japan	
	Quantity	Value	Quantity	Value
	No	R	No	R-
1932-33	9,812,721	319,015	7,828,751	134,389
1933 -34	8,325,254	238,978	6,165,695	77,012
1934-35	11,724 388	293,233	8,990,624	89,540
1935 36	12,012,182	284,284	9,830,742	93,507
1936 -37	12,629,136	323,233	9,461,689	76,673
1937 -38	12,242,367	287,520	8,887,893	71,867



STELLEOSHIA WATCH & CLADCIK WORKS

**PROPRIETORS** 

# K. HATTORI & CO., LTD.

Ginza, Tokyo

Cable Address:-"HATTORI TOKYO"

Mails to be addressed to
Central P. O. Box 317

Codes used:

Bentley's Universal Trade Code, Acme Commodity & Phrase Code, Oriental Code

## SPECIALTIES:

WATCHES & CLOCKS, JEWELRY, SILVER WARE, OPTICAL, SURVEYING & PHOTOGRAPHIC INSTRUMENTS.

CABLE ADDRESS HOSODAKO ' OSAKA

CODES USED ORIENTAL SLETTER SCHOFIELD S

ACME

#### HOSODA TRADING COMPANY, LTD.

MINAMI KYUTARO-MACHI 2-CHOME. (SEMBA PO. BOX NO. 34) OSAKA, JAPAN

MANUFACTURERS & EXPORTERS

0 F **EVERYTHING ELECTRICAL** 

FACTORY NO 866 HIGASHI KANDA CHO OSAKA BRANCHES TOKYO SHANGHAI A BANGKOK

#### **SPECIALITIES**

#### Electric Apparatuses:

Electric Cookers, Toasters, Bells, Irons, Motor Fans, Neon Transformers, Radiators, Radio Receiving Sets, Vibrators.

#### Electric Lamps:

For Household Use, Decoration; Motor Car Lamps, Flash-Lights.

#### Electric Supplies:

Lamp Shades, Holders, Switches, Cords & Cables, Fuse Wire, Porcelain Insulators, etc., etc.



CODES USED:

BENTLEY'S ORIENTAL 3-LETTER CODE SCHOFIELD'S 3-LETTER CODE

BANKER .

THE YOKOHAMA SPECIE BANK LTD

CABLE ADDRESS: "FUTKO, TOKYO"

PO BOX NO. 402. CENTRAL TOKYO, JAPAN



#### Manufacturers & Exporters

Specialities: Photographic Articles, Dental Equipments, Auto Accessories

& Parts, Files & Rasps, Electric Supplies

## **FUKU TRADING COMPANY**

FUKUTOKU BUILDING

NO. 1, 3-CHOME KYOBASHI, KYOBASHI-KU TOKYO, JAPAN



#### Shoten Kanamaru

Manufacturers & Exporters

3-CHOME, ASAKUSABASHI, ASAKUSA-KU, TOKYO, JAPAN.

#### **SPECIALITIES:**

SMOKING REQUISITES LADIES' HAND-BAGS MONEY-PURSES FOUNTAIN-PENS SHARP-PENCILS WATCH REQUISITES



**SPRINGS ACCESSORIES** for CLOCKS & GRAMOPHONES

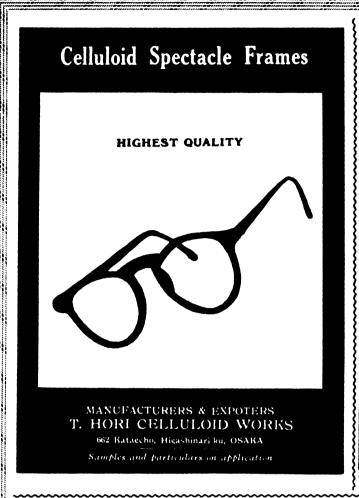
# PORTABLE **GRAMOPHONES** MOTORS

Catalogs and Prices on Application



Manufacturers & Exporters SATO KEIJI & CO.

13, Iwamoto-cho, Kanda-ku, TOKYO





Manufacturers of Optical Goods Manufacturers of Leather Goods

Cable Address:
"OWARTYACO"

Code Used:
Oriental 3 Letter
Code, Bentley's



Established 1805 Incorporated 1915





MARI

## Kobataya Uji Optical Co.

Manufacturers and Exporters of all kinds of

## **OPTICAL GOODS**

CODES USED:

A.B.C. 5th & 6th Eds.

Bentley's, Oriental 3-Letter.

CABLE ADDRESS:
"SPECTACLES" OSAKA

BANK REFERENCE: THE SANWA BANK, LTD., Osaka, Japan.

THE NOMURA BANK, LTD., Osaka, Japan.





Beautiful Catalog of 60 pages upon your request

32, Hiranomachi, 2-chome, Higashiku, Osaka, Japan.



# List of Exporters & Importers

March, 1938

## List of Exporters and Importers

## March, 1938

## **Exporters**

## Agricultural Implements

#### Arasa & Co.

5-chome Taishodori, Taisho-ku, Osaka.

"Arasa" Rice Hackling Machine, Rope Twisting Machine, etc.

Cable address: "Paddyrope" Osaka.

Code used: A.B.C 5th Edition, Bentley's.

#### Fukuyama Asahi Shokai.

Nishi-machi, Fukuyama, Hiroshima.

"Asahi" Rice Hackling Machine.

#### Iwata Bros., Inc.

No. 5, Kamezumi-cho, Kanda-ku, Tokyo.

"Iwata" Rice Hackling Machine.

Cable address: "Iwabr" Tokyo.

Code used: Bentley's.

## Yamakage Nogu Seisakusho.

2-chome Awaza-shimodori, Nishi-ku, Osaka.

Tea Plucking Scissors.

## Aluminium Ware

#### Eba Shizutaro.

Minamikajiya-cho, Naka-ku, Nagoya.

Aluminium Combs.

## Miyazaki Shoten.

1-chome Karamono-cho, Osaka.

Enamelled Ware.

Aluminium Ware. (See Advertisement P. 189)

Cable address: "Swan Horo" Osaka.

Code used: Bentley's.

#### Nasu Aluminium Manufactory Ltd.

No. 39, 1-chome, Kamezawa-cho, Honjo-ku, Tokyo.

Aluminium Ware. (See Advertisement P. 101,

Cable address: "Nasualumi" Tokyo.

Code used: Bentley's.

## Nippon Aluminium Co., Ltd.

Urae, Nishiyodogawa-ku, Osaka.

Aluminium Ware.

Cable address: "Tsurunium" Osaka.

Code used: A.B.C.

## **Antimony Ware**

#### Yamato Gumi & Co.

No. 25, Komagata-cho, Asakusa-ku, Tokyo.

Antimony Ware.

Cable address: "Yamato" Tokyo.

Code used: Bentley's.

## **Apparel**

#### M. Fukushima & Co.

No. 32, 3-chome, Sonezaki-Kami, Kita-ku, Osaka.

Apparel. (See Advertisement P. 174)

Cable address: "Windmill" Osaka.

Code used: A.B.C. 6th Edition.

## Artificial Silk Goods

## Asahi Trading Co., Ltd.

2-chome, Kita-Kyutaro-machi, Higashi-ku, Osaka.

Artificial Silk Piece-Goods. Sec Advertisement P. 181)

Cable address: "Mafid" Osaka.

Code used: Schofield's Eclectic Phrase Code.

## Fukui Orimono Dogyokumiai.

Fukui, Japan.

Artificial Silk Piece-Goods.

#### Gosho Kabushiki Kaisha, Ltd.

2-chome, Nakanoshima, Kita-ku, Osaka.

Rayon Goods. (See Advertisement P. 167)

Cable address: "Gosho" Osaka.

Code used: All Codes.

#### Y. Isobe Co.

No. 28, 2-chome, Sakai-cho, Naka-ku, Yokohama.

Rayon Fancy Fabrics.

Cable address: "Isobe" Yokohama. Code used: Bentley's, A.B.C. 6th.

#### Iwata Trading Co., Ltd.

3-chome, Kitakyutaro-machi, Higashi-ku, Osaka.

Artificial Silk Goods.

Cable address: "Iwatashoji" Osaka.

Code used: A.B.C. 6th, Bentley's, Oriental 3-Letter & Private.

#### Marubeni Shoten, Ltd.

No. 32, 2-chome, Honmachi, Osaka.

Rayon Piece-Goods. See Advertisement P. 169)

Cable address: "Appolico" Osaka.

Code used: All Codes.

## Nishimatsu & Co., Ltd.

Dojima Building, Kita-ku, Osaka.

Artificial Silk Piece-Goods. (See Advertisement P. 181)

Cable address: "Westpine" Osaka.

Code used: Bentley's, Schofield's.

## S. Nishimura & Co., Ltd.

Sanjo Karasumaru, Kyoto.

Rayon Piece-Goods.

Cable address: "Chiso" Kyoto. Code used: Bentley's, Schofield's.

## The Nissho Company, Ltd.

5-chome, Kitahama Higashi-ku, Osaka.

Rayon Piece-Goods. (See Advertisement P. 168)

## Suzuki Sadakichi & Co., G. K.

No. 8, Minamihonmachi 1-chome, Higashi-ku, Osaka.

Rayon Piece-Goods.

Cable address: "Keorisuzu" Osaka.

Code used: Bentley's, A.B.C. 5th, Oriental 3-Letter.

#### Takemura & Co., Ltd.

No. 1, Minami-honmachi, Higashi-ku, Osaka.

Artificial Silk Piece-Goods. (See Advertisement P. 162

Cable address: "Peacock" Osaka.

Code used: Bentley's Second, A.B.C. 5th & 6th.

## Toyo Menka Kaisha, Ltd.

3-chome, Koraibashi, Higashi-ku, Osaka. Rayon Piece-Goods. (See Advertisement P. 166

## Artificial Silk Yarn

#### Asahi Kenshoku Co., Ltd.

No. 13, 2-chome Edobori-minamidori, Nishi-ku, Osaka. "Asahikenshi" Artificial Silk Yarn.

#### C. Itoh & Co., Ltd.

2-chome, Azuchi-machi, Higashi-ku, Osaka.

Artificial Silk Yarn. See Advertisement P. 169

Cable address: "Marubeni" Osaka.

Code used: A.B.C. 6th.

## Y. Matsuyama Shoten.

2-chome Minaminonin-cho, Higashi-ku, Osaka.

Artificial Silk Yarn.

Cable address: "Artmatsu" Osaka.

Code used: Bentley's.

## Bamboo Manufactures

#### Hakone Chikusan Shokai.

e/o Sizuoka Sangyo Kyokai, Sizuoka.

Bamboo Cigarette Pipes.

Code used: A.B.C. 5th.

#### Mizutani Shuhei.

1-chome, Miya-machi, Higashi-ku, Nagoya.

Bamboo Blind Screens.

#### Sizuoka Commercial Museum.

Jonai, Sizuoka.

Bamboo Goods. (See Advertisement P. 142)

Cable address: "Museum" Sizuoka.

Code used: Bentley's Oriental 3-Letter Code, A.B.C. 5th Ed.

#### Sugiyama Sanji.

No. 34, Yoban-cho, Sizuoka. Bamboo Goods.

#### Unno Ichizo.

No. 45, Sanban-cho, Sizuoka. Bamboo Goods.

## Beer (& Wine)

## Dai Nippon Brewery Co., Ltd.

7-chome, Ginza Kyobashi-ku, Tokyo. Beer. (See Advertisement P. 146) Code used: Bentley's Second etc.

## Kirin Brewery Co., Ltd.

Meidi-ya Building, Kyobashi-ku, Tokyo.

Beer. (See Advertisement P. 119)

Cable address "Kirinbeer" Tokvo.

Code used: Bentley's & A.B.C. 6th Edition.

## Sakura Beer Hanbai Kaisha, Ltd.

2-chome, Kitakyuhoji-machi Higashi-ku, Osaka.

Beer. See Advertisement P. 148\

Cable address: "Sakurabeer" Osaka. Code uesd: Bentley's & A.B.C. 6th.

## Belting for Machinery

## Hata Belt Mfg. Co., Inc

No. 179, Susaki-cho, Mukojima-ku, Tokyo. Rubber Belts.

## Bicycles & Parts

## Dai-Nippon Bicycle Co., Ltd.

1-chome, Narihirabashi, Honjo-ku, Tokyo. Cycle Parts.

## Hasegawa & Co., Ltd.

3-chome, Edobori-minami-dori, Osaka. Cycle Parts. (See Advertisement P. 84) Cable address: "Haseyoshi" Osaka. Code used: A.B.C. 5th & 6th, Bentley's.

#### T. Kuge & Co., Ltd.

No. 2, Hirokoji-cho, Higashi-ku, Osaka."KBC" Bicycles.Cable address: "Kugecycle" Osaka.Code used: A.B.C. 5th Edition, Bentley's.

#### Maruishi Shokai, Ltd.

1-chome, Shinmachi-Kitadori, Nishi-ku, Osaka. Parts of Bieyeles. Cable address: "Maruishi" Osaka.

## Miyata Works, Ltd.

No. 19, 2-chome, Higashi Rokugo, Kamata-ku, Tokyo.
"Mister" Bieyeles. 'See Advertisement P. 212, 213)
Cable address: "Cyclist" Tokyo.
Code used: A.B.C. 6th Edition, Bentley's.

## Naigai Rubber Co., Ltd.

Hyogo-ken Jitsugyo Kyokai, Kobe.Cycle Tyre & Tube.Cable address: "Naigaigomu" Kobe.Code used: A.B.C. 5th Edition, Bentley's.

## Nakayama & Co.

No. 3, 5-chome, Onocdori, Kobe. Bicycles.

## Okada Ubaguruma-Ten.

No. 21, 3-chome, Kuramae, Asakusa-ku, Tokyo. Perambulators & Tricycles.

## Okamoto Bicycle & Motor Car Mfg. Co., Ltd.

Kamishimada, Gokisho-machi, Naka-ku, Nagoya. Bicycles.

#### Sano Takashi Co.

No. 22, 5-chome, Bakuro-machi, Higashi-ku, Osaka. Perambulators & Tricycles.

#### N. Yamamoto Works.

No. 107, Kawara, Nishinada, Kobe.

Spring Seat Saddles.

Cable address: "Anrak" Kobe.

Code used: A.B.C. 6th.

#### Yasuda Shokai, Inc.

No. 3, 2-chome Denma-cho, Nishi-ku, Nagoya.

Cycle Handles, Grips & Gear Cases.

Cable address: "Bicycle" Nagoya.

Code used: A.B.C. 5th, Oriental 3-Letter & Private.

#### **Bobbins**

#### F. Andoh & Co.

No. 857, Tatsumi-cho, Higashinari-ku, Osaka. Paper Bobbins.

## Japan Trading & Mfg. Co.

No. 19, 5-chome, Minami-horiedori, Nishi-ku, Osaka.

Bobbins and Shuttles.

Cable address: "Millsupply" Osaka.

## Kawasaki Mokkwan Kogyosho

No. 402, Higashiminato-cho, Sakai. Bobbins.

## The Nippon Bobbin Co., Ltd.

Amagasaki, Hyogo-ken.

Bobbins & Shuttles. (See Advertisement P. 105)

## Bronze & Brass Ware

## Takao & Bros., Inc.

No. 126, 4-chome Kawara-machi, Higashi-ku, Osaka.

Bronze & Brass ware.

Cable address: "Kohinoor" Osaka.

Code used: Bentley's, Oriental 3-Letter & Schofield's Code.

## **Brushes**

#### K. Amano & Co.

No. 19, 5-chome, Minamikyuhoji-machi, Higashi-ku, Osaka. Tooth Brushes.

Cable address: "Kimigayo" Osaka.

Code used: Bentley's A. 1.

#### Nogami Shoten.

Kaigan Bldg., No. 10, Kaigandori, Kobe.

Tooth Brushes.

Cable address: "Nogamitrad" Kobe.

Code used: Bentley's & A.B.C. 5th Improved.

#### Oshima & Co.

No. 56, 1-chome, Minamikyuhoji-machi, Higashi-ku, Osaka. Tooth Brushes.

Cable address: "Haburashi" Osaka.

Code used: Bentley's, A.B.C. 5th & 6th, Oriental 3-Letter.

## **Butter Peanuts (Parched Peanuts)**

#### Oi Shoten.

No. 12, 2-chome, Midori-cho, Honjo-ku, Tokyo.

"Butter peanuts," "Parched peanuts"

## **Buttons**

## Kobayashi Tsunetaro.

No. 14, 3-chome, Andojibashidori, Minami-ku, Osaka.

Shell Buttons.

Cable address: "Umabotan" Osaka.

Code used: Bentley's & A.B.C. 5th Edition.

#### S. Ohta & Co.

5-chome, Kitakyuhoji-machi, Higashi-ku, Osaka. Shell Buttons.

#### U. Ohta & Co.

No. 22, 2-chome, Shio-machi, Minami-ku, Osaka.

"MOP" Pearl and Porcelain Buttons.

Cable address: "Button" Osaka.

Code used: A.B.C. 5th, 6th, Bentley's & Oriental 3-Letter.

#### Tsuji Isaburo.

No. 5, 5-chome, Awaji-machi, Higashi-ku, Osaka. Shell Buttons.

Cable address: "Isabtsuji" Osaka.

Code used: Kendall's Verbatim, Phrase, A.B.C. 5th & 6th

Editions & Bentley's.

## Cable & Wire

## Amagasaki Shindo Kabushiki Kaisha.

Amagasaki, Hyogo-ken. Brass, Bronze & Aluminium Pipes.

#### The Furukawa Electric Co., Ltd.

No. 8, 2-chome, Muromati, Nihonbashi-ku, Tokyo. Copper Wire, etc. (See Advertisement P. 83) Cable address: "Furueleco" Tokyo. Code used: A.B.C. 5th & 6th, Bentley's.

## **Camphor**

## The Nippon Camphor Co., Ltd.

No. 128, 3-chome Onoedori, Kobe. Japanese Refined Camphor.

## **Candles**

## Takasumiya Honten Gm.K.

No. 9, Ohtsubo, Shimonoseki, Japan. Candles. (See Advertisement P. 156) Cable address: "Takazumiya" Shimonoseki.

## Canned Provisions

#### Itoh Seishichi & Co.

No. 9/3, 2-chome Kyobashi, Kyobashi-ku, Tokyo.

Canned Provisions.

Cable address: "Crabsking" Tokyo.

Code used: Bentley's, A.B.C. 6th & Acme.

#### Kawamura Yohei.

No. 1/9, 2-chome, Kyobashi, Kyobashi-ku, Tokyo.

Canned Provisions.

Code used: Bentley's, A.B.C.

#### Naigai Shokuhin Kabushiki Kaisha.

No. 37, Ise-cho, Nihonbashi-ku, Tokyo.

Canned Tomato Sardine.

Cable address: "Shokuhin" Tokyo.

Code used: Bentley's.

#### Nakamura Kamakichi & Co., Inc.

Nishibiwajima-machi, Nishikasugai-gun, Aichi-ken.

Canned and Bottled Provisions.

#### Nozaki Bros. & Co., Ltd.

No. 47, 2-chome, Aioi-cho, Naka-ku, Yokohama.

Canned Crab (Geisha Brand). (See Advertisement P. 144)

Cable address: "Nozaki" Yokohama.

Code used: Bentley's & A.B.C. 6th.

#### Y. Tanaka & Co.

No. 30, 1-chome, Daicho-machi, Fuzan, Chosen.

Canned Crab.

Cable address: "Tanaka" Fuzan.

Code used: A.B.C. 5th & 6th, Acmé & Bentley's.

## Camera & Parts

## Fuku Trading Co.

No. 3-chome, Kyobashi-ku, Tokoyo.

Camera & Parts. (See Advertisement P. 226)

Cable address: "FUTKO" Tokyo.

Code used: Oriental 3-Letter, Schofield's 3-Letter.

## Canvas (& Duck)

#### Kurata Shinsuke Shoten.

Hon-machi, Onomichi, Hiroshima-ken.

Cotton Canvas.

## Ohmi Hampu Kabushiki Kaisha.

3-chome, Awaji-machi, Higashi-ku, Osaka.

Cotton Duck & Canvas.

Cable address: "Ohmihampu" Osaka.

Code used: A.B.C. 6th, Bentley's & Oriental 3-Letter.

#### Tomita Tsunesaburo & Co.

No. 30, 5-chome Nakanoshima, Kita-ku, Osaka.

Striped Canvas.

Cable address: "Ducklion" Osaka.

Code used: Bentley's, Private, A.B.C. 5th & 6th Oriental 3-Letter.

#### Yokohama Cotton Duck Works, Ltd.

No. 4, 3-chome Bingo-machi, Higashi-ku, Osaka.

Cotton Duck & Canvas. (See Advertisement P. 189)

Cable address: "Cottonduck" Osaka. Code used: A.B.C. 6th & Bentley's.

## Carpet

## Yonezawa Kogyo Shiken Jo.

(Yonezawa Industrial Laboratory). Yonezawa,

## Cast-Iron Ware

## Nabeya Chuzo-sho, Ltd.

Kamikawate, near Gifu. Rice Bowl & Saucepan. (See Advertisement P. 131) P.O. Box No. 36 Gifu.

## Cellophane

## Tokyo Serofan-Shi Kaisha, Ltd.

No. 1, 1-chome, Tori, Nihombashi-ku, Tokyo.

Transparent Paper.

Cable address: "Tosero" Tokyo. Code used: Bentley's, A.B.C. 6th.

## Celluloid Goods

## Dainippon Celluloid Co., Ltd.

No. 30, Shichido-nishino-cho, Sakai.

Celluloid Collar.

Cable address: "Celluloid" Sakai.

Code used: A.B.C. 5th Edition & Bentley's.

#### Hayami Takusai.

No. 21, 2-chome, Nagahoribashisuji, Minami-ku, Osaka. Celluloid Combs for Ladies.

#### Koyamasada & Co.

No. 40, 3-chome, Abenosuji, Osaka. Celluloid Ware.

#### T. Hori Celluloid Works.

No. 662, Kataecho, Higashinari-ku, Osaka.

Spectacles; Celluloid Spectacle Frames; & Other Optical Goods. Cable address; "Horiworks" Osaka. (See Advertisement P. 227) Code used: Oriental 3-Letters, A.B.C. 6th Ed. Bentley's & Private.

## Nagamine Celluloid Industry Co., Ltd.

Torigoe-cho, Asakusa-ku, Tokyo.

Celluloid Ware. (See Advertisement P. 208)

Cable address: "Loid" Tokvo.

Code used: A.B.C. 5th & 6th Editions.

## Nippon Celluloid Bangle Manufacturers' Association.

No. 1, Obashi-nishino-cho, Higashi-ku, Osaka.

Celluloid Bangles.

Cable address: "Bangloid" Osaka.

#### Rokushima Yoko.

4-chome, Minamkyutaro-machi, Higashi-ku, Osaka. Celluloid Bangles.

## Royal Celluloid Co., Ltd.

4-chome, Terajima-machi, Mukojima-ku, Tokyo. Celluloid Ware. (See Advertisement P. 207)

## Cement

#### Asano Portland Cement Company.

Osaka Gas-Bldg., 5-chome, Hirano-machi, Higashi-ku, Osaka.

Asano Portland Cement.

Asano Velo Cement (Rapid Hardening Cement).

Cable address: "Asanocement" Osaka.

#### Kongo Shokai, Inc.

No. 13, 2-chome, Edobori-minamidori, Nishi-ku, Osaka.

"Asahi" Portland Cement.

#### T. Nakata & Co.,

No. 22, Naniwa-machi, Kobe.

"Ube" Cement. (See Advertisement P. 117)

Cable address: "Nakatoyo" Kobe. Code used: Bentley's & A.B.C. 6th.

## Chemicals & Drugs

#### Chugai Boyeki Co., Ltd.

Sanwa Building, Kawara-machi, Higashi-ku, Osaka.

Chemicals. (See Advertisement P. 131)

Cable address: "Cbcoy" Osaka.

Code used: Acmé Commodity & Phrase Code.

## Kondo & Co., Ltd.

No. 180, Itoh-machi, Kobe.

Fuller's Earth.

Cable address: "Konco" Kobe.

Code used: A.B.C. 5th & 6th, Schofield's & Oriental 3-Letter.

#### Osaka Godo Kabushiki Kaisha

P.O. Box East No. 18, Osaka.

Heavy Chemicals.

Cable address: "Kuhojimura" Osaka.

Code used: Bentley's Complete Phrase Code.

## Sarashiko Hanbai Kaisha, Ltd.

No. 6/1, Marunouchi, Kojimachi-ku, Tokyo.

Bleaching Powder. (See Advertisement P. 187)

Cable address: "Sarashiko" Tokyo.

Code used: Bentley's.

#### Shimosato Seiyaku Kaisha, Ltd.

No. 130, Kaizandori, Sakai.

Carbon.

Cable address: "Shimosato" Sakai.

## Shiraishi Shoji Kaisha, Ltd.

No. 1014, Nishiente-cho, Naniwa-ku, Osaka. Calcium Carbonate. (See Advertisement P. 104)

Cable address: "Calcium" Osaka.

## Cigarette Cases

#### Kanamaru Shoten.

3-chome, Asakusabashi, Asakusa-ku, Tokyo.

Cigarette Cases. (See Advertisement P. 226)

Cable address: "Smoking" Tokyo.

Code used: Bentley's, A.B.C. 6th & Oriental 3-Letter.

## Clocks, Watches & Parts

#### Aichi Tokei Denki Kabushiki Kaisha.

No. 3/3 Hottadori, Minami-ku, Nagoya.

Clocks.

Cable address: "Aititokei" Nagoya.

Code used: Bentley's & A.B.C. 6th Edition.

## Binkosha Gramophone Manufactory.

No. 6-chome Yadacho, Nagoya.

Clocks.

## K. Hattori & Co., Ltd.

4-chome, Ginza, Kyobashi-ku, Tokyo.

Clocks & Watches. (See Advertisement P. 225)

Cable address: "Hattori" Tokyo.

Code used: A.B.C. 5th & 6th & Bentley's.

## Kawahara, Inc.

No. 48, Kamiyoshi-cho, Asakusa-ku, Tokyo.

Watch Bands.

#### Konishi Kotakudo Co., Ltd.

No. 18, 1-chome, Kyobashi, Kyobashi-ku, Tokyo. Watch Glass.

Cable address: "Kotakudo" Tokyo. Code used: A.B.C. 5th & Western Union.

#### Nagoya Shoji Kaisha, Ltd.

No. 7, Matsuyama-cho, Higashi-ku, Nagoya. Clocks.

Cable address: "Shoji" Nagoya. Code used: A.B.C. 6th Edition & Bentley's.

#### Tokio Tokei Seizo Kaisha, Ltd.

No. 672, Kamimeguro, Meguro-ku, Tokyo. Clocks.

Cable address: "Tokio Tokei" Code used: A.B.C. 6th, Bentley's.

## Tokyo Yushutsu Tokei Fuzokuhin Kogyo Kumiai.

No. 3, Nishi Misujimachi, Asakusa-ku, Tokyo. Watch Bands & Ornaments.

Cable address: "Tokefu" Tokyo.

Code used: Bentley's.

#### Tsurumaki & Co.

Nishi Kuromoncho, Shitaya-ku, Tokyo. Clocks & Watches.

## Yamazaki-Maitsuki Shoten.

2, Sugacho, Asakusa-ku, Tokyo. Leather-Bands and Rubber-Bands.

## Coal-Tar

## Nippon Senryo Seizo Kabushiki Kaisha.

No. 278, Kasugade-machi, Konohana-ku, Osaka. Coal-Tar. (See Advertisement P. 76) Cable address: "Dyestuff" Osaka.

Code used: Bentley's.

#### Yoshikawa Shoten.

Meijiya Bldg., 2-chome Minamihon-machi, Higashi-ku, Osaka. Coal-Tar.

Cable address: "Waies" Yokohama. Code used: All Standard Codes.

## Confectionary

#### Meiji Biscuits & Confectionery Co., Ltd.

Meiji Seika Bldg., Kyobashi, Tokyo, Japan. Caramels. (See Advertisement P. 135; Cable address: "EMUES" Tokyo. Codes used: A.B.C. 6th Edition & Bentley's.

## Morinaga Confectionery Co., Ltd.

Tamachi Shiba-ku, Tokyo. Confectionary. (See Advertisement P. 134)

## Cork

#### Araki Saburo.

No. 65, 4-chome, Aioi-cho, Naka-ku, Yokohama. Cork.

## Cotton Manufactures

## Ashimori Rope Works, Ltd.

Juso, Higashi-Yodogawa-ku, Osaka.
Cotton Driving Ropes. (See Advertisement P. 105)
Tubular Banding Spindle Tapes.
Cable address: "Ashimori" Osaka.
Code used: Bentley's.

## Futami Shoten, Ltd.

No. 6, 2-chome, Tosaboridori, Nishi-ku, Osaka. Cotton Blankets. Cable address: "Futami" Osaka.

Code used: A.B.C.

#### Hamamatsu Kogyo Shikenjo.

c/o Sizuoka Sangyo Kyokai, Sizuoka. Cotton & Cotton Silk Cloth.

#### Itoh Moritaro.

No. 772, Aoki-eho, Kanagawa-ku, Yokohama. Table Covers.

#### G. Iwaida & Co., Ltd.

No. 35, Nihonodori, Naka-ku, Yokohama.

Cotton Bath-Gowns.

Cable address: "Iwaida" Yokohama. Code used: Bentley's & A.B.C. 5th.

#### Kurahashi & Co.

No. 35, 2-chome, Utsubominamidori, Nishi-ku, Osaka. Towels.

## Kyoshin Shokai.

Ondo-cho, Akigun, Hiroshima-ken. Cotton Socks.

#### Mochizuki Kenichi.

Imaharu, Ehime-ken. Cotton Towels.

#### Mori Towel Co.

No. 6, 3-chome, Tachibana-cho, Nihonbashi-ku, Tokyo. Bath Towels & Gowns.

## Shimada Seisakusho, Ltd.

Shimada, Okayama-ken. Lamp & Candle Wicks.

#### Suzuki Yanosuke Shoten.

No. 13, 3-chome, Edobori-Minamidori, Nishi-ku, Osaka. Cotton Blankets, Bedcovers, etc. (See Advertisement P. 174) Cable address: "Suzuyano" Osaka. Code used: Bentley's & Private.

## K. Yoshizaki & Co.,

No. 18, 3-chome, Minamikyuhoji-machi, Higashi-ku, Osaka. Cotton Blankets, Towels & Bedcovers. (See Advertisement P. 181) Cable address: "Handkerchf" Osaka. Code used:

## Cotton Piece-Goods

## Asahi Trading Co., Ltd.

2-chome, Kita-Kyutaro-machi, Higashi-ku, Osaka.

Cotton Piece-Goods. (See Advertisement P. 181)

Cable address: "Mafid" Osaka.

Code used: Schofield's Eclectic Phrase Code.

#### Banshuori Kogyo Kumiai.

Nishiwaki-cho, Taka-gun, Hyogo-ken. Salong Cotton Striped Drill, Cotton Gingum.

#### Gosho Kabushiki Kaisha, Ltd.

2-chome, Nakanoshima, Kita-ku, Osaka.

Cotton Piece-Goods. (See Advertisement P. 167)

Cable address: "Gosho"

#### Hattori & Co., Ltd.

No. 11, 1-chome, Miya-machi, Higashi-ku, Nagoya.

Grey, Bleached, Dyed & Printed Cotton Piece-Goods.

Cable address: "Kaneka" Nagoya.

Code used: Bentley's.

## Ichida & Co., Ltd.

3, Minami-Honmachi, Higashi-ku, Osaka.

Cotton Piece-Goods.

Cable address: "Ichiya" Osaka.

Codes used: Schofield's 3-Letter, Oriental, Bentley's.

## lida & Co., Ltd.

(Takashimaya Iida Kabushiki Kaisha)

No. 97, Edo-machi, Kobe.

Cotton-Back Satin, etc.

Cable address: "Takashin" Kobe.

Code used: Bentley's Second Phrase & Schofield's.

## Imaharu Orimono Dogyo-Kumiai.

Yanagi-cho, Imaharu, Ehime-ken.

Cotton Piece-Goods.

## Imai Tetsuji.

No. 432, Negishi-cho, Naka-ku, Yokohama.

Printed Cotton Satin.

#### C. Itoh & Co., Ltd.

2-chome, Azuchi-machi, Higashi-ku, Osaka.

Cotton Piece-Goods. (See Advertisement P. 169)

Cable address: "Marubeni" Osaka.

Code used: A.B.C. 5th.

## Japan Cotton Trading Co., Ltd.

No. 10, 2-chome, Nakanoshima, Kita-ku, Osaka.

Cotton Piece-Goods.

Cable address: "Menkwa" Osaka.

#### Katoh Bussan Kaisha, Ltd.

No. 10, 3-chome, Kita-nagasadori Kobe-ku, Kobe.

Cotton Flannel, etc.

Cable address: "Genji" Kobe.

Code used: All codes.

#### Kogyosha, Ltd. (Osaka Branch)

No. 39, 3-chome Karamono-cho, Higashi-ku, Osaka.

Cotton Piece-Goods.

#### Mutoh Shoten.

3-chome, Minami-Kyutaro-machi, Higashi-ku, Osaka.

Piece-Goods.

Cable address: "Mutogen" Osaka, "Fancy Goods." Osaka.

Code used: Bentley's, Private Code.

## Kusuma Orimono Kojo.

c/o Sizuoka Sanygo Kyokai, Sizuoka.

Piece-Goods.

## Maruima Mempu Kabushiki Kaisha.

Imaharu, Ehime-ken.

White and Striped Piece-Goods.

## Miyamoto Bussan Gomei Kaisha.

4-chome, Tenma-cho, Nishi-ku, Nagoya.

Cotton Piece-Goods.

Cable address: "Miyamoto" Nagoya.

Code used: A.B.C. 5th & Bentley's.

## Nakayama Shokufu Kabushiki Kaisha.

Minami-Hon-machi, Osaka.

Cotton Piece-Goods.

#### Nihon Seifu Co., Ltd.

Mukojima-mura, Kii-gun, Kyoto-fu.

Printed Cotton Cloth.

Cable address: "Seifu" Fushimi.

Code used: A.B.C. 5th.

#### The Nissho Company, Ltd.

5-chome, Kitahama, Higashi-ku, Osaka. Cotton Piece-Goods. (See Advertisement P. 168)

#### Okayama Seishoku Kabushiki Kaisha.

No. 47, Shinmichi, Okayama. Cotton Cloth, Lamp Wick & Braid.

#### Sano Orimono Dogyo-Kumiai.

Sano-machi, Tochigi-ken. Cotton Crape.

#### Takaya Orimono Co, Ltd.

Takaya-machi, Shizuki-gun, Okayama-ken. Cotton Cloth.

## Takemura & Co., Ltd.

No. 1, Minamihon-machi, Higashi-ku, Osaka.

Cotton Piece-Goods & Yarn. (See Advertisement P. 162)

Cable address: "Peacock" Osaka.

Code used: Bentley's 2nd, A.B.C. 5th & 6th, Kendall's.

## Takisei Orimono Kojo.

Yamashita-cho, Hamamatsu.

Cotton Piece-Goods.

Cable address: "Takisei" Hamamatsu. Code used: A.B.C. 6th & Bentley's.

## Toyo Menka Kaisha, Ltd.

3-chome, Koraibashi, Higashi-ku, Osaka. Cotton Piece-Goods. (See Advertisement P. 166)

## Toyoda Boshoku Kabushiki Kaisha.

No. 1716, Maeda-cho, Nishi-ku, Nagoya. Shirting.

Cable address: "Risaburo" Nagoya.

Code used: Bentley's.

# Cotton Yarn

## Fujigasu Spinning Co., Ltd.

No. 1, 2-chome, Hon-cho, Nihonbashi-ku, Tokyo. Cotton Yarn.

### C. Itoh & Co., Ltd.

2-chome, Azuchi-machi, Higashi-ku, Osaka. Cotton Yarn. (See Advertisement P. 169) Cable address: "Marubeni" Osaka. Code used: A.B.C. 6th.

# Drugs (& Chemicals)

#### Azumi & Co., Ltd.

No. 43, 1-chome-Nishi, Daini, Nishiyodogawa-ku, Osaka. "Katol" Mosquito Smudge Sticks, Coil & Powder. Cable address: "Azumikatol" Osaka.

### Imazu Chemical Laboratory, Inc.

No. 108, Mikunihon-machi, Higashiyodogawa-ku, Osaka. "Imazu" Fly and Insect Powder.

## Ueyamayei's Japan Insecticid Mfg. Co.

3-chome, Tosabori, Osaka.
Insect Powder, Menthol Crystal, etc. (See Advertisement P. 117)
Cable address: "Insecteid" Osaka.
Code used: Acmé, A.B.C. 6th, Bentley's & Western Union.

# Kyoto Exporters' Association.

Chamber of Commerce & Industry Bldg., Kyoto. Perfumed Incense.

## Naigai Jochukiku Co., Ltd.

No. 3, 2-chome Sucyoshibashidori, Minami-ku, Osaka. Mosquito Sticks & Insect Powder Cable address: "Jochukiku" Osaka.

# Nosan Kogyo Kabushiki Kaisha.

3-chome Atsuta-denma-cho, Minami-ku, Nagoya.
"Bat" Mosquito Sticks & Insect Powder (Smudge).

## Taisho Jochugiku Co., Ltd.

Minoshima-cho, Arita-gun, Wakayama-ken. "Ostrich" Mosquito Smudge Sticks.

#### Teikoku Jochu Co., Ltd.

Yamadahara, Hoda-mura, Arita-gun Wakayama-ken.

Mosquito Smudge Sticks.

Cable address: "Teikoku" Minoshima.

Code used: Bentley's.

# Drums (for Packing)

### Yamamoto Steel Drum Company.

Toiya-machi, Minami-ku, Osaka. Empty Steel Drums, with Hoop.

# Dyestuffs & Pigments

### Chugai Boyeki Co., Ltd.

Sanwa Building, Kawaramachi, Higashi-ku, Osaka.

Dyes & Colours. (See Advertisement P. 131)

Cable address: "Cbcoy" Osaka.

Code used: Acmé Commodity & Phrase Code A.B.C. 6th Edition.

# Nippon Senryo Seizo Kabushiki Kaisha.

(The Japan Dyestuff Mfg. Co., Ltd.)

Kasugade-cho, Konohana-ku, Osaka.

Dyestuffs and Colours. (See Advertisement P. 76)

### Osaka Godo Kabushiki Kaisha.

P. O. Box No. 1 Moriguehi-cho, Osaka.

All Kinds of Dyestuffs.

Cable address: "Kuhojimura" Osaka.

Code used: Bentley's Complete Phrase Code.

# Earthen (& Porcelain) Ware

# Asai Takegoro & Co, Inc.

No. 67, 1-chome, Higashiyoshino-cho, Higashi-ku, Nagoya.

Porcelain Ware.

Cable address: "Kanenaka" Nagoya.

Code used: Bentley's & Oriental 3-Letter.

#### Ina Seito Co., Ltd.

No. 300, Senmenshinden, Tokoname-machi, Chita-gun, Aichi-ken.

Earthen Pipes.

Cable address: "Inascito" Tokoname.

Code used: Bentley's Second.

#### Itoh Hiroshi Co.

South of Mizunami Station, Gifu-ken.

Porcelain Ware.

#### M. Itoh & Co., Ltd.

No. 22, 3-chome, Kitanagasadori, Kobe-ku, Kobe.

Porcelain Flower Vases, Tea-sets, etc.

#### Itoh Shinshiro Shoten.

Sue-mura, Ena-gun, Gifu-ken.

Porcelain Ware.

#### Kinkozan & Co.

Sanjo-Awata, Kyoto.

"Awata-Yaki" Porcelain Ware.

Cable address: "Kinkozan" Kyoto.

Code used: A.B.C. 5th & 6th Editions & Bentley's.

## Kyoto Tojiki Goshi Kaisha.

Sanjo Awata, Kyoto.

Earthen & Porcelain Wares.

Cable address: "Yasdato" Kyoto.

Code used: Oriental 3-Letter, Bentley's, A.B.C. 5th & Private.

## Maruhi Shoten, Ltd.

No. 1/240, 1, 1-chome, Tajimi-cho Hon-cho, Toki-gun, Gifu-ken.

Cracker Ware.

Cable address: "Maruhikato" Nagoya.

Code used: Bentley's & A.B.C. 5th.

# Marusu Toki Kaisha, Ltd.

Hachiryu-cho, Higashi-ku, Nagoya.

Porcelain Ware. (See Advertisement P. 200)

Cable address: "Marusu" Nagoya.

Code used: Bentley's & Oriental 3-Letter.

#### Mizuno lichi.

No. 1216, Tokoname-machi, Chita-gun, Aichi-ken.

Porcelain Flower Vases.

#### Mizuno Yoshikichi.

No. 53, Miyashita, Tokoname-machi, Chita-gun, Aichi-ken. Earthen Ware for Electric Batteries.

#### Nagoya Seitosho, Ltd.

Nos. 7 & 8, 2-chome Higashiyoshino-cho, Higashi-ku, Nagoya.

Porcelain Dinner Set, Tea-set, etc.

Cable address: "Seitosho" Nagoya. Code used: Bentley's Oriental 3-Letter.

#### The Nippon Toki Kaisha, Ltd.

Noritake-cho, Nishi-ku, Nagoya.

Porcelain Ware.

Cable address: "Nitto" Nagoya.

Code used: New Standard, Lieber's, Commercial, A.B.C. 5th & 6th.

### Nishimura Kogyo Co., Ltd.

No. 1197, Ashihara-cho, Naniwa-ku, Osaka.

Chemical Porcelain Ware.

#### Sadakuni Shoten, Inc.

1-chome, Higashiyoshino-cho, Higashi-ku, Nagoya.

Porcelain Ware.

#### Sasaki Bunroku & Co.

Mizunami-cho, Gifu-ken.

Porcelain Ware.

Cable address: "Marubun" Nagoya. Code used: Bentley's & Schofield's.

# Seyei Goshi Kaisha.

1-chome Higashiyoshino-cho, Higashi-ku, Nagoya.

Porcelain Ware.

Cable address: "Seyei" Nagoya.

Code used: A.B.C. 5th, Bentley's & Oriental 3-Letter.

# Sugie Morisaburo.

No. 848, Tokoname-machi, Chita-gun, Aichi-ken.

Porcelain Flower Vases.

#### Susaki Kazuhiko.

No. 4, Kawara-cho, Yokkaichi, Miye-ken.

Porcelain Ware.

Cable address: "Susaki" Yokkaichi. Code used: Bentley's & A.B.C. 5th.

#### Tamaki Shoten.

No. 14, 2-chome, Iida-machi, Higashi-ku, Nagoya.

Porcelain Ware.

Cable address: "Chitameo" Nogoya.

Code used: Oriental 3-Letter, Schofield's & Bentley's.

#### Tanaka Kenkichi.

No. 48, 5-chome, Shintori-machi, Sizuoka.

Flower Vases.

### Tashiro & Co., Ltd.

No. 1510, Mitanda, Yakuma-cho, Minami-ku, Nagoya.

Porcelain Ware.

Cable address: "Tashiroya" Nagoya.

Code used: Bentley's & Oriental 3-Letter.

#### Tokigun Seinanbu Export Porcelain Industry Association.

Toki-gun, Gifu-ken.

Porcelain Ware.

### E. Tsuchide & Co., Ltd.

No. 41, Kitanakahama-eho, 1-ehome, Higashi-ku, Osaka.

Porcelain Ware.

Cable address: "Flourisco" Osaka.

Code used: A.B.C. 6th, Oriental 3-Letter & Bentley's.

## Yamasa Trading Co., Ltd.

No. 18, Macno-cho, Higashi-ku, Nagoya.

Porcelain Wares.

# Elastic Bands

## T. Matsumoto & Co., Ltd.

No. 7, 2-chome Torigoe, Asakusa-ku, Tokyo.

Elastic Bands. (See Advertisement P. 67)

Cable address: "Matsutetsu" Tokyo.

Code used: Bentley's, A.B.C. 5 & 6.

# Electric Apparatuses

# Hitachi, Ltd.

No. 12, 2-chome, Marunouchi, Kojimachi-ku, Tokyo.

Electric Equipments and Apparatuses of All Kinds.

(See Advertisement P. 88, 89, 90, 91)

Cable address: "Hitachy" Tokyo.

Codes: A.B.C. 5th & Bentley's.

### The Nippon Gaishi Kaisha, Ltd.

Horita-dori, Nagoya, Japan.

H.T.L.T. Insulator, Acid Proof Porcelain, Laboratory Porcelain,

Water Filter, Spark Plug for Autos.

Cable address: "Insulator" Nagoya.

Code used: Bentley's, 2nd, Oriental 3-Letter Code & Private.

# Electric Fans & Parts

#### Nosawa & Co.

No. 55, Harimamachi, Kobe-ku, Kobe.

Electric Fans and Irons. (See Advertisement P. 175)

Cable address: "Nosagenji" Kobe.

Code used: Bentley's, A.B.C. 5th & 6th.

# Electric Lamps & Parts

## Ebisu Denkyu Factory.

No. 49, Mukoyama-cho, Shibuya-ku, Tokyo.

Electric Bulbs.

Cable address: "Yebisulamp" Tokyo.

Code used: Bentley's 2nd.

# Hosoda Trading Company, Ltd.

No. 30, 2-chome, Minamikyutaro-machi, Higashi-ku, Osaka.

Electric Accessories. (See Advertisement P. 226)

Cable address: "Hosodako" Osaka.

Code used: Oriental 3-Letter.

# Kaneko Electric Co., Ltd.

No. 212/5, Minamishinagawa, Shinagawa-ku, Tokyo.

Electric Torch-Light & Dry-Cell. See Advertisement P. 114)

Cable address: "Kanekodenki" Tokyo.

Code used: Bentley's.

#### T. Kawanishi & Co.

No. 3252, Oimachi-kurata, Shinagawa-ku, Tokyo.

Electric Bulbs.

Cable address: "Kawalight" Tokyo.

Code used: Bentley's.

#### Takao & Bros.

No. 126, 4-chome, Kawara-machi, Higashi-ku, Osaka. Lamp Stands, etc.

## Tokyo Export Lamp Mfg. Co., Ltd.

No. 229, Oi-Hayashi-machi, Shinagawa-ku, Tokyo.
Electric Bulbs. (See Advertisement P. 65)
Cable address "Katolight" Tokyo.
Code used: Bentley's & Oriental 3-Letter.

#### Yamato Shokai, Ltd.

No. 22, 2-chome, Bentendori, Naka-ku, Yokohama. Electric Bulbs.

Cable address: "Yamato" Yokohama.

Code used: Aemé, Schofield's, A.B.C. 6th & Bentley's.

## **Electric Motors**

#### Yasukawa Electric Works.

Yawata, Fukuoka-ken. Electric Motors.

# Enamelled Ware

## Miyazaki Shoten, Ltd.

No. 10, 1-chome, Karamono-machi, Higashi-ku, Osaka.

Enamelled Ware. (See Advertisement P. 189)

Cable address: "Swan Horo" Osaka.

Code used: Bentley's.

## Nippon Enamel Co., Ltd.

No. 203, Shinkita-cho, Higashinari-ku, Osaka.

Enamelled Ware.

Cable address: "Enanamzue" Osaka.

Code used: A.B.C. 5th Edition & Bentley's.

#### Osaka Horo Kabushiki Kaisha.

Gamajima-cho, Nishiyodogawa-ku, Osaka.

Enamelled Ware.

Cable address: "Wadamint" Osaka.

Code used: Bentley's.

#### Toa Enamel Co., Ltd.

No. 4, 1-chome, Yakumodori, Fukiai-ku, Kobe. Enamelled Ware.

### **Fabrics**

### Ashikaga Orimono-Dogyokumiai.

Ashikaga-shi, Tochigi-ken. Fancy Silk, Cotton, Rayon and other Fabrics.

#### Ichida & Co., Ltd.

No. 3, Minamihon-machi, Higashi-ku, Osaka. Fabrics.

Cable address: "Ichiya" Osaka. Code used: Schofield's 3-Letter.

### Kiriu Yushitsu Orimono Shogyo Kumiai.

Kiryu-shi, Gunma-ken. Fancy Silk Goods, Spun Silk and other Fabrics. (See Advertisement P. 176)

# Fish Oil

# Aoki Kagaku Seiyusho.

No. 26, 4-chome, Minamisakaigawa-cho, Minato-ku, Osaka. Fish Oil.

Cable address: "Kagakuaoki" Osaka. Cade used: Bentley's,

## Nisshin Oil Mills, Ltd.

No. 24, Shio-eho, Kyobashi-ku, Tokyo. Fish Oil (Japanese Shark Oil & Sardine Oil). Cable address: "Noilmill" Tokyo. Code used: Bentley's.

# Fountain Pen

### The Etoh & Co.

Yodoyabashi, Osaka."Vanco" Fountain Pen:Cable address; "Vanco Penel" Osaka.Code used; A.B.C. 5th Ed. Imp., Bentley's, Private,Oriental 3-Letter.

#### Okuda Chuhei.

No. 32, Kamiyanagi-cho, Hiroshima.

"DUO" Fountain Pen.

Cable address: "Okuda" Hiroshima

### Sailor Fountian Mfg. Co.

Hamada-cho, Kure.

"Sailor" Fountain Pen.

Cable address: "Sailor" Kure.

#### The Pilot Pen Co., Ltd.

2-chome Kyobashi-ku Tokyo.

Fountain Pens. (See Advertisement P. 218)

Cable address: "Pilotpen".

Code used: Bentley's.

# **Fruits**

#### Chohiko Fruits & Vegetables.

No. 8, 2-chome Tacho Kanda-ku, Tokyo.

Fruits.

Cable address: "Chohiko" Tokyo. Code used: A.B.C. 5th and 6th.

# Galvanized Iron Sheet

## Kongo Shokai, Inc.

No. 13, 2-chome, Edoboriminamidori, Nishi-ku, Osaka.

Galvanized Iron Sheet.

# Nakayama Shoten.

No. 5, Fukumachi, Minato-ku, Osaka.

Iron Sheet.

# Naniwa Trading Co., Ltd.

Daido Bldg., Nishi-ku, Osaka.

Galvanized Iron Sheet & Wire.

Cable address: "NAKABACO."

Code used: Aemé, Bentley's, Oriental 3-letter, Schofield's 3-letter

& Private.

## Nippon Aento Kogyo Kaisha Ltd

Osho-Mura, Mukogun, Hyogoken. Galvanise Sheet (See Advertisement P. 104 Cable address: "Otneanohin" Osaka. Code used: Bentley's Oriental 3-Letters.

# Gas Mantles

### Kanzo Itoh Trading Co.

1-chome Higashi-Yoshinomachi, Nagoya.
Artificial Silk Gas-Mantles. See Advertisement P. 96/
Cable address. "Elect Nagoya"
Code used: Schofield's, Bentley's, Schofield's 3-Letter Code,
Paramount 3-Letter Code, A.B.C. 6th Edition.

# Glass Ware

#### K. Amano & Co.

No. 19, 5-chome Minami-kyuhoji-machi, Higashi-ku, Osaka. Glass Phials. Cable address: "Kimigayo" Osaka.

#### R. Fukushima Shoten.

No. 24, 1-chome Yariya-machi, Higashi-ku, Osaka. Table Glass Ware. (See Advertisement P. 200 Cable address: "Glacelfuku" Osaka. Code used: A.B.C. 6th Edition.

Code used: Bentley's & A. I.

#### Hatsumi Lens Gomei Kaisha.

No. 4, 4-chome, Takabashi, Fukagawa-ku, Tokyo. Glass Ware. Cable address: "Hafuigomei" Tokyo. Code used: Bentley's, A.B.C. 5th Edition.

## Hayami Takusai.

No. 21, 2-chome Naganoribashisuji, Minami-ku, Osaka, Imitation Pearl Necklaces.

#### T. Hori & Co.

No. 45, Imako-machi, Gifu. Glass Trays & Tumbler Saucers.

#### M. Ishizuka & Co.

No. 11, 1-chome, Nakaichiba-cho, Higashi-ku, Nagoya.

Glass Ware.

Cable address: "Ishizukaco" Nagoya.

Code used: A.B.C. 5th Edition.

#### Kishida Shoten.

No. 28, Ameya-cho, Naka-ku, Nagoya. Glass Trays.

### Miyoshi Glass Factory.

No. 1030, Nishiente-cho, Naniwa-ku, Osaka.

Glass Ware.

Cable address: "Miyosiglass" Osaka.

#### Nawa & Co.

Gifu-koen, Gifu. Glass Trays.

## S. Ohnow Glass Factory, Ltd.

No. 642, Shigino-cho, Asahi-ku, Osaka.

Glass Bottles & Ware.

Cable address: "Sincere" Osaka. Code used: A.B.C. 6th Edition.

# Sagawa & Co.

No. 113, Higashi-machi, Kobe-ku, Kobe.

Glass Bottles.

Cable address: "Sagawa" Kobe.

Code used: Schofield's, A.B.C. 5th & 6th, Bentley's, Oriental 3-Letter.

## Sasaki Glass Mfg. Co.

No. 22, 4-chome Bakuro-cho, Nihonbashi-ku, Tokyo.

Glass Ware. (See Advertisement P. 200)

Cable address: "Sowjiro" Tokyo.

Code used: A.B.C. 5th & 6th, Bentley's Second Phrase Code.

# Shimada Glass Factory, Ltd.

Ebie-machi, Nishiyodogawa-ku, Osaka.

Glass Ware.

Cable address: "Shimadaglass" Osaka.

Code used: Schofield's, Bentley's Second, A.B.C. 5th & 6th.

#### Shirotsuka & Co.

No. 3, 1-chome, Kaji-cho, Kanda-ku, Tokyo.

Glass Ware, Gauge Ware.

Cable address: "Siromers" Tokyo.

Code used: A.B.C. 5th & 6th Edition, Bentley's and Private.

### Tokunaga Glass Factory.

2-chome, Yoriki-machi, Kita-ku, Osaka. Glass Bottles.

### E. Tsuchide & Co., Ltd.

No. 41, Kitanakahamacho, 1-chome, Higashinari-ku, Osaka Glass Ware.

Cable address: "Flourisco" Osaka.

Code used: A.B.C. 6th, Oriental 3-Letter.

#### Yasumoto Juhei & Co., Ltd.

No. 122, Baba-cho, Shizuoka. Glass Tumbler Stands.

### Yoshida Glass Factory.

2-chome, Kitadoshin-machi, Kita-ku, Osaka Glass Ware.

# General Goods

## Curmally & Co.

No. 36, Kawaguchi-cho, Nishi-ku, Osaka.

General Goods. 'See Advertisement P. 181

Cable Address: "Curmally" Osaka.

Code used: A.B.C. 6th Edition & Private.

# The Kyodo Shokwai, Ltd.

21, Andojibashi-dori 1-chome, Osaka.

General Goods. (See Advertisement P. 181

Cable address: "Kyodoshok" Osaka.

Code used: Bentley's complete, A.B.C. 5th & 6th Ed.,

Oriental 3-letter, Schofield's 3-Letter & Private.

# Kyoyei Shokwai.

22, Sanchome, Kitahama, Higashi-ku, Osaka.

General Goods. (See Advertisement P. 189)

Cable address: "Kyoycico" Osaka.

#### Kato Bussan Kaisha, Ltd.

No. 10, Kitanagasa-dori 3-chome, Kobe.

General Goods.

Cable address: "GENJI" Kobe.

Code used: All Codes.

#### Miura & Co.,

1-chome, Echizenbori, Kyobashi-ku, Tokyo. General Goods.

### Minami Trading Co., Ltd.

6-chome, Tamuracho, Shiba-ku, Tokyo. General Goods.

#### Y. Nakamura & Co.

P.O. Box No. 67, Kobe.

General Goods. (See Advertisement P. 85)

Cable address; "Boyeki" Kobe. Code used: Bentley's, A.B.C. 6th.

#### Nosawa & Co.

No. 55, Harimamachi, Kobe.

General Goods. (See Advertisement P. 175)

Cable address: "Nosagenji" Kobe.

Code used: Bentley's, A.B.C. 5th & 6th.

#### S. Matsui & Co.

22, Sanchome, Kitahama, Higashi-ku, Osaka. General Goods. (See Advertisement P. 178) Cable address: "Shigeomat" Osaka.

# Handkerchiefs

# S. Hamaguchi & Co.

No. 30, 4-chome, Hon-machi, Higashi-ku, Osaka.

Cotton, Silk and Linen Handkerchiefs.

Cable address: "Hdkefs" Osaka.

Code used: A.B.C. 5th Ed., Bentley's & Private.

# Kishimoto Senshoku Kojo.

c/o Sizuoka Sangyo Kyokai, Sizuoka. Cotton Handkerchiefs.

#### G. Nakanishi Shoten, Ltd.

No. 7, Fukiya-cho, Nihonbashi-ku, Tokyo. Handkerchiefs.

Cable address: "Nakanishi" Tokyo.

#### Y. Okamoto.

No. 47, Ota-machi, Naka-ku, Yokohama. Silk Handkerchiefs.

Cable address: "Okaiko" Yokohama.

Code used: Bentley's.

### Hardware

### Nishimago & Co.,

2-chome, Junkeimachi, Minami-ku, Osaka. Household Hardware. (See Advertisement P. 101) Cable address: "Hardware" Osaka. Code used: A.B.C. 5th, 6th, Acme, Bentley's.

#### K. Sakai & Co., Ltd.,

6-chome Minamidori Itachibori, Nishiku, Osaka. General Hardware. (See Advertisement P. 99)

# Hats (Caps & Materials)

# Fujimura & Co., Ltd.

No. 13, 2-chome, Utsubokamidori, Nishi-ku, Osaka. Caps & Hats. (See Advertisement P. 189)

Cable address: "Hatandcap" Osaka.

Code used: A.B.C. 6th Ed., Bentley's & Private.

# lida Sangoro Shoten.

No. 4, Minamiwatanabe-cho, Higashi-ku, Osaka. Monkey-Caps.

#### K. Ota & Co.

No. 22, 2-chome, Toyosakinishidori, Higasiyodogawa-ku, Osaka. Knitted Caps. (See Advertisement P. 131)

#### Sanada Koji Shoten.

No. 42, 2-chome, Kamigoku-cho, Sizuoka. Bamboo Hat Materials.

#### Shimizu & Co.

No. 36, 2-chome, Minaminonin-machi, Higashiku, Osaka. Hat Leather.

Cable address: "Horse Shoe" Osaka.

Code used: Bentley's, A.B.C. 5th & 6th, Private.

# Hemp Goods

#### Teikoku Seima Kaisha, Ltd.

Urakawagishi, Nihonbashi-ku, Tokyo.

Hemp Twine & Cloth.

Cable address: "Teima" Tokyo.

Code used: A.B.C. 5th & Bentley's.

### Tokyo Asaito Boeki Kaisha.

e/o Sizuoka Sangyo Kyokai, Sizuoka. Hemp Cloth.

# Hosiery

#### K. Arai & Co.

2-chome, Bingo-machi, Higashi-ku, Osaka. Cotton Knitted Undershirts.

## Ishii Hosiery Factory.

5-chome, Tenmabashisuji, Kita-ku, Osaka.

Hosiery Goods.

Cable address: "Ishutory" Osaka.

Code used: A.B.C. 5th & 6th, Bentley's & Schofield's.

# Kosugi Gomei Kaisha.

Horidome-cho, Nihonbashi-ku, Tokyo.

Knitted Goods. (See Advertisement P. 174)

Cable address: "Train" Tokyo.

Codes: Oriental 3-Letter & Bentley's.

#### Marumatsu Goshi Kaisha, Ltd.

No. 150, Ebie-cho, Nishiyodogawa-ku, Osaka.

Cotton Knitted Undershirts.

Cable address; "Marumatsu" Osaka.

Code used: A.B.C. 6th, Bentley's, New Bentley's 2nd, Schofield's.

### Murakishi Meriyasu Kaisha, Inc.

No. 99, Daini-cho, Nishiyodogawa-ku, Osaka.

Cotton Knitted Undershirts.

## Nippon Meriyasu Co., Ltd.

No. 15, 5-chome, Urae-cho, Nishiyodogawa-ku, Osaka.

Cotton Knitted Undershirts.

Cable address: "Niponmeris" Osaka.

Code used: Schofield's Salf-Checking 3-Letter, Oriental 3-Letter.

## Nishimatsu Hosiery Co., Ltd.

No. 18, Tsuruno-machi, Kita-ku, Osaka.

Cotton Knitted Undershirts.

Cable address: "Comfortabl" Osaka.

### H. Omiya & Co.

No. 4, Sanchome, Higashi-Ryogoku, Honjo-ku, Tokyo.

Hosiery Goods. See Advertisement P. 136, 137, 138, 139

Cable address: "Kotobuki" Tokyo.

Code used: Bentley's, Acmé, Universal, A.B.C. 6th Edition.

# Sugiyama Kisaburo.

No. 19, 5-chome, Nishidotonboridori, Nishi-ku, Osaka.

Cotton Knitted Undershirts.

Cable address: "Benkyo" Osaka.

Code used: A.B.C. 5th & 6th, Bentley's & Schofield's.

## Yamahatsu Boeki Kaisha, Ltd.

No. 2-chome, Nakanoshima, Osaka.

Underwears, Outerwears. See Advertisement P. 187

Cable address: "Yamahatsu" Osaka.

Code used: All Code.

# Yamamoto Trading Co., Itd.

No. 104, Edo-machi, Kobe.

Hosiery Goods.

## Yokohama Export Silk Hosiery Factory.

No. 158, Godo, Hodogaya-machi, Hodogaya-ku, Yokohama. Cotton Hosiery Goods.

# Lace

## Nippon Lace Co., Ltd.

No. 17, Kosuga-machi, Nishinokyo, Shinokyo-ku, Kyoto.

Embroidered Lace.

Cable address: "Nihonlace" Kyoto.

Code used: Bentley's.

### Ozawa & Co., Inc.

No. 8, 2-chome, Edobashi, Nihonbashi-ku, Tokyo.

Shoe Lace, Rubber Heels, etc.

Cable address: "Nobumaru" Tokyo.

Code used: A.B.C. 5th Edition.

# Lacquered Ware

## Kuroda Chujo.

2-chome, Teppo-cho, Naka-ku, Nagoya.

Lacquered Papier-Mache.

Cable address: "Chujokuroda" Nagoya.

Code used: A.B.C. 5th Edition.

# Tsutsui Umejiro & Co.

2-chome, Kamigoku-cho, Sizuoka.

Lacquered Cigarette Boxes.

# Leather Goods

## Hatakeyama Sosuke Shoten.

No. 604, 3-chome, Shinkawa, Naniwa-ku, Osaka.

Leather Bands.

#### Kamakura Shoten.

No. 76, Yamashita-cho, Naka-ku, Yokohama.

Hand-Bags.

Cable address: "Kamakura" Yokohama.

Code used: A.B.C. 5th.

#### I. Komai & Co.

No. 42, 4-chome, Bakuro-machi, Higashi-ku, Osaka.

Leather Goods.

#### Matsuzaki & Co., Ltd.

No. 2, 1-chome, Yanagibashi, Asakusa-ku, Tokyo.

Leather Suit-Cases, Hand-Bags, etc.

Cable address: "Kabansho" Tokyo,

Code used: Bentley's.

### Nippon Hikaku Kabushiki Kaisha.

Senju-midori-cho, Adachi-ku, Tokvo.

Sole Leather. (See Advertisement P. 221

Cable address: "Hikaku" Tokyo.

Code used: Bentley's Second Phrase Code.

### Owariya Shoten, Limited.

No. 3. Yokoyama-cho, Nihonbashi-ku, Tokyo.

Leather Fancy-Goods. (See Advertisement P. 227)

Optical Goods, Watch-Chains & Straps.

Cable address: "Owariyaco" Tokyo.

Code used: Oriental 3-Letter & Bentley's.

#### Yamamoto Leather Goods Works

No. 10, 2-chome, Torigoe, Asakusa-ku, Tokyo.

Leather Goods.

Cable address: "Yamabrk" Tokyo.

Code used: Oriental 3-Letter & Bentley's.

# Lithographer & Offset-Printer

# Seihan Printing Co., Ltd.

Kitaebie, Osaka.

Lithographer & Offset-Printer by H. B. Patent Photo Process.

Cable address: "Sciprico" Osaka.

Code used: A.B.C. 5th Bentley's & Oriental 3-Letter's.

# **Machinery**

#### Hirao Iron Works.

Osaka.

Machinery. (See Advertisement P. 85

### Itoh Miyajiro & Co.

No. 22, 3-chome Kita-Nagasadori, Kobe.

Weaving Machine.

#### Maeidzumi Iron Works.

Kobe.

Machinery, (See Advertisement P. 85)

### Mishina Trading Co.

Tatsumi Bldg., Hon-cho, Nihonbashi-ku, Tokyo.

Tape Loom (up to ten shuttles), Cotton Tape, Surgical Instruments. Code used: Bentley's.

### Moritani & Co., Ltd.

Gofukubashi, Nihonbashi-ku, Tokyo.

Machinery.

Cable address: "Moritani" Tokyo.

## Nakahashi Kiryoten.

Gonotsuji Kitaniiru, Nishijin, Ohmiyadori, Kyoto. Loom Accessories.

## Nara Grinding Machinery Works, Ltd

No. 80, Oi-Samezu-cho, Shinagawa-ku, Tokyo.

"Jiyu Mills" & Air Separator. (See Advertisement P. 94)

Cable address: "Naramill" Tokyo.

Code used: A.B.C. 6th Ed. & Bentley's.

### Nishimatsu & Co., Ltd.

Dojima Building, Kita-ku, Osaka.

Textile Machines, Spinning. (See Advertisement P. 181)

Cable address: "Westpine" Osaka.

Code used: Bentley's & Schofield's.

# Okaya & Company., Engineering & Machinery Dept.

Yotsubashi, Osaka.

Machines for Spinning, Weaving, Knitting, Printing, Bleaching,

Finishing, Rope Making & Workshop Machines.

See Advertisement P. 102, 103;

Cable address: "SASASO" Osaka.

Code used: Aemé, Schofield's Oriental 3-letter Code.

## Saburo Matsuoka Mfg. Co.

65 Minami 2-chome, Kamifukushima, Osaka.

Machinery. (See Advertisement P. 93)

Cable address: "Samamane" Osaka.

Code used: A.B.C. 5th & 6th.

#### K. Sakai & Co.

7 4, Hatchobori, Kyobashi-ku, Tokyo.

Pumps, Engines, Tools & Machinery. (See Advertisement P. 94)

Cable address: "Sakco" Tokyo.

Code used: Bentley's & Oriental 3-Letter.

#### Suzuki's Loom Works, Ltd.

Aioi-cho, Hamamatsu. Machinery.

#### Takata & Co., Ltd.

2-chome, Marunouchi, Kojimachi-ku, Tokyo. Machinery & Parts. (See Advertisement P. 93 Cable address: "Velocity" Tokyo.

#### Tanaka Ginnosuke Shoten

2-chome, Minami-doshin-machi, Kita-ku, Osaka. Weighing Machine.

# Umeda Seikosho, Ltd.

Nagarahamadori, Osaka. Machinery. (See Advertisement P. 105)

#### Yamatake & Co., Ltd.

No. 6, 2-chome, Marunouchi, Kojimachi-ku, Tokyo. Drills & other Machinery. See Advertisement P. 99 Cable address: "Yamatakeco" Tokyo. Code used: A.B.C. 5th & 6th Edition.

#### Yukawa Iron Works.

Kobe. Machinery. (See Advertisement P. 85

# Marble Ware

## Takahashi Morijiro Shoten

Akasaka-machi, Fuwa-gun, Gifu-ken. Marble Ware.

## Marine Products

## Nippon Fishmeal Co., Ltd.

Sankai-do Bldg., Tameike, Akasaka-ku, Tokyo. Fishmeal.

# Mat & Matting

## Okayama-ken Hanamushiro Dogyo Kumiai

No. 181, Kamiishii, Okayama. "Yae" Mat.

# Match Making Machine

#### Y. Nakamura & Co.

P. O. Box. No. 67, Kobe.

Match Making Machine. "See Advertisement P. 85"

Cable address "Boyeki" Kobe.

Code used: Bentley's, A.B.C. 6th Edition.

# Medicine

## Dainippon Seiyaku Co., Ltd.

No. 25, 3-chome, Doshu-machi, Higashi-ku, Osaka. Acidum Tannicum, Pyrogallic Acid, etc.

### T. Fujizawa Co.

Doshu-machi, Higashi-ku, Osaka.
"Macnin" and "Blutose."
Cable address: "Camphrier" Osaka.
Code used: A.B.C. 5th & 6th, Bentley's.

## Jintan Hamigaki Hanbai Kabushiki Kaisha.

2-chome, Kyomachihoridori, Nishi-ku, Osaka. "Jintan" Tooth Powder and Paste.

### Morishita Haku Co.

No. 543, Tamahori-cho, Higashi-ku, Osaka. "Jintan" Medicine and "Jintan" Tooth Powder.

## Nippon Shinyaku Co.

Matsubara-senbon-nishiciru, Kyoto. New Remedy. Cable address: "Nipponshinyaku" Kyoto. Code used: A.B.C. 5th.

## Sato Shoten, Inc.

No. 1, Yanokura-cho, Nihonbashi-ku, Tokyo. Medicine for Skin Disease.

## Takagi Yohei Shoten

No. 8, Yoshi-cho, 1-chome, Nihonbashi-ku, Tokyo. Medicine.

Cable address: "Seishintan" Tokyo.

### Tampei Shokai Yakubo

No. 30, 3-chome Junkei-machi, Minami-ku, Osaka. Medicine.

Cable address: "Tampei Shokai" Osaka. Code used: Bentley's & A.B.C. 5th.

#### Yamayoshi Shoten.

No. 3, Mikuramackata-machi, Asakusa-ku, Tokyo. Hair-dye.

# Medical Supplies

#### Ishitsubo Fusajiro

No. 1, Fukuda-cho, Kanda-ku, Tokyo.

Rubber Condomes.

Cable address: "Ishitsubo" Tokyo. Code used: Bentley's & A.B.C. 5th.

# Metal Ware

# Aihara Sadajiro Shoten.

No. 30, 3-chome, Sumiyoshi-cho, Naka-ku, Yokohama. Cloisonné Ware.

Cable address: "Cloisonné" Yokohama.

Code used: Bentlev's.

#### Denmeisha G. Asami.

No. 22, 1-chome, Iida-machi, Kojimachi-ku, Tokyo. Razors, Cutlery, Hardwares and other Metal Wares.

## Hasegawa & Co., Ltd.

No. 5, 3-chome, Edoboriminami-dori, Nishi-ku, Osaka.Wire Reeds & Card Cans. (See Advertisement P. 84Cable address: "Haseyoshi" Osaka.

Code used: A.B.C. 5th & 6th & Bentley's.

#### Hayashi Otokichi Shoten.

2-chome, Hamadori, Dojima, Kita-ku, Osaka.

Brass and Iron Screws.

Cable address: "Hayashioto" Osaka.

Code used: All codes.

### Inouye Tomokichi Shoten.

No. 3, 3-chome, Uchiandoji-machi, Minami-ku, Osaka. Small-Size Safes.

#### Kimura Wire-Net Work.

No. 37, 2-chome, Sinmachi-dori, Nishi-ku, Osaka.

Metal Sieves.

Cable address: "Wiregauze" Osaka.

#### Kubo Shoten.

Seki-machi, Mugi-gun, Gifu-ken.

Pocket Knives.

## Nippon Kogyo Co., Ltd.

No. 7, Nishi 4 chome, Terajima-machi, Sakai.

Wire Hold, etc.

## K. Sakai & Co., Ltd.

6-chome, Minamidori Itachibori, Nishi-ku, Osaka.

Serew Nails. (See Advertisement P. 99)

Cable address: "Nutserew" Osaka.

Code used: Bentley's, Acmé, A.B.C. 6th & Oriental 3-Letter.

### Sakai Shoten, Inc.

Unagidani, Higashino-cho, Minami-ku, Osaka.

Knives.

## Sato Keiji & Co.

No. 13, Iwamoto-cho, Kanda-ku, Tokyo.

Springs for Gramophones, Clocks, Motor-cars, etc.

See Advertisement P. 226)

Cable address: "Bummeido" Tokyo.

Code used: A.B.C. 6th & Bentley's.

#### Suzuhan Honten.

No. 41, 4-chome, Minamikyuhoji-machi, Higashi-ku, Osaka.

Tin and Alloyed Ware.

Cable address: "Suzuhan" Osaka.

Code used: Bentley's & A.B.C. 5th.

#### Tatara Kaichi & Co.

No. 29, Sanban-cho, Sizuoka. Tin Canisters.

## H. Yuasa & Co., Ltd.

No. 10, Toriabura-cho, Nihonbashi-ku, Tokyo. Padlocks, & Hardware. Cable address: "Augnark" Tokyo.

Cable address: "Augnark" Tokyo. Code used: Bentley's & A.B.C. 6th.

# Microscope

### Takachiho Seisakusho Co., Ltd.

No. 11, 5-chome, Hongo, Hongo-ku, Tokyo. Microscope. (See Advertisement P. 101) Cable address: "OLYMPUS" Tokyo. Code used: All codes.

# Miscellaneous Goods

#### M. Fukushima & Co.

3-chome, Sonezaki-Kami, Kita-ku, Osaka. Sundry Goods. (See Advertisement P. 174) Cable address: "Windmill" Osaka. Code used: A.B.C. 6th.

# H. Omiya & Co.

No. 4, 3-chome, Higashi-ryogoku, Honjo-ku, Tokyo. Miscellaneous goods. (See Advertisement P. 136, 137, 138, 139) Cable address: "Kotobuki" Tokyo. Code used: Bentley's, Acmé & Universal Trade Code.

# Mosquito-Net

## Seibi-Modiami & Co., Ltd.

Tsukiji-building, 3-chome, Tsukiji, Kyobashi-ku, Tokyo. Mosquito-Net.

# Motor Car Parts

### Chiyoda Trading Co.

The Japan Industrial Bank Bldg., Marunouchi, Tokyo.

Motor Car Parts.

Cable address: "Asamayama" Tokyo; "Ryuzoasama" Osaka. Code used: A.B.C. 6th Edition, Acmé, Bentley's & Universal.

## Nakayama Shokufu Kabushiki Kaisha.

Minami Hon-machi, Osaka.

Motor Car Top Cloth, Water-proof & Imitation Leather Cloth.

## The Nippon Gaishi Kaisha, Ltd.

Horita-dori, Nagoya, Japan.

Spark Plug, for Autos., etc.

Cable address: "Insulator" Nagoya.

Code used: Bentley's.

#### Nishino Works.

No. 4, 6-chome, Kobiki-cho, Kyobashi-ku, Tokyo.

Motor Car Parts.

Cable address: "Autopart" Tokyo.

Code used: A.B.C. 5th, 6th & Bentley's.

# Musical Instruments

# Hasegawa Shoichi.

Aioi-cho, Higashi-ku, Nagoya.

Mandoline and Guitar.

#### Hoshino Gakki-Ten.

No. 16, 8-chome, Miyukihon-machi, Nishi-ku, Nagoya.

Violin and Taishokoto.

Cable address: "Musikoshi" Nagoya. Code used: A.B.C. 5th & 6th, Bentley's.

## Kawaguchi Nisaburo.

No. 1, 8-chome, Nishikawabata, Naka-ku, Nagoya.

"Taishokoto" Harp.

## Miyachi Tomojiro.

2-chome, Suraga-machi, Nishi-ku, Nagoya.

Violin and Bow.

### Nippon Gakki Seizo K. K.

(Japan Musical Instrument Mfg. Co., Ltd.)

No. 250, Nakazawa-cho, Hamamatsu.

Musical Instruments.

Cable address: "Nippongakki" Hamamatsu.

# **Needles**

#### Katoh Takuichi.

7-chome, Ohte-machi, Hiroshima.

Beads Needles.

Cable address: "Katoh" Hiroshima.

## Saburo Matsuoka Mfg., Co.

No. 65, 2-chome, Kamifukushima, Konohana-ku, Osaka.

Needles for Knitting Machine. (See Advertisement P. 93

Cable addres: "Knitter" Asaka.

Code used: A.B.C. 6th.

#### Takahashi Seitaro.

No. 441, Sanjo-machi, Asa-gun, Hiroshima-ken.

Needles.

## Nickel Ware

#### Inoue Koshiro & Co.

2-chome, Kaya-cho, Asakusa-ku, Tokyo.

Tin Soap Cases.

# Oil Engine

# Ikegai Iron Works, Ltd.

Mita-shikoku-machi, Shiba-ku, Tokyo.

Oil Engine.

Cable address: "Ikegai" Tokyo.

#### Kadota Iron Works.

No. 422, 1-chome, Gotanda, Shinagawa-ku, Tokyo.

Oil Engine.

# Kubota Iron Works.

2-chome, Funade-cho, Naniwa-ku, Osaka. Oil Engine.

# Oil Lamp

## Yomeigo.

No. 2, 1-chome, Honden, Nishi-ku, Osaka. Oil Lamp. Cable address: "Yomeigo" Osaka.

# Optical Goods (Spectacles)

# Kobataya Uji Optical Co.,

32, Hiranomachi, 2-chome, Higashi-ku, Osaka. Optical Goods. (See Advertisement P. 227) Cable address: "Spectacles" Osaka. Code used: A.B.C. 5th & 6th Eds., Bentley's Oriental 3-Letter.

# Owariya Shoten, Ltd.

No. 9, Yokoyama-cho, Nihonbashi-ku, Tokyo. Optical Goods. (See Advertisement P. 227) Cable address "Owariyaco" Tokyo. Code used: Oriental 3-Letter & Bentley's.

# T. Hori Celluloid Works.

662, Kataccho, Higashinari-ku, Osaka. Optical Goods. (See Advertisement P. 227)

# **Paint**

# Hayase Einosuke.

No. 4, 1-chome, Miikedori, Kitahorie, Nishi-ku, Osaka. "Cosmos Brand" Paint. Cable address: "Hayase" Osaka.

Code used: A.B.C. 5th & Bentley's.

### Kwansai Paint Co., Ltd.

Oda-mura, Kawabe-gun, Hyogo-ken.

Red Lead.

Cable address: "Iwai" Kobe.

Code used: Bentley's, A.B.C. 5th, Acme & Oriental 3-Letter.

## Nippon Kako Paint Co., Ltd.

No. 208, Yodobashi-machi, Yodobashi-ku, Tokyo.

Paint.

Cable address: "Kakopaint" Tokyo.

Code used: Bentley's, A.B.C. 5th & 6th, Western Union, Universal.

## Nippon Paint Co., Ltd.

Uraye-cho, Nishiyodogawa-ku, Osaka.

All kinds of Paint. (See Advertisement P. 98)

Cable address: "Nihonpaint" Osaka.

Code used: A.B.C. 5th, Bentley's, Oriental 3-Letter & Private.

#### Sakai Seirensho.

No. 142, 5-chome, Ebisujima, Sakai.

Flowers of Zine, etc.

### Toa Paint Mfg. Co.

No. 33, 1-chome, Takami-cho, Nishiyodogawa-ku, Osaka.

Paint & Boiled Oil.

# Paper

# Ieda Paper Mill.

Kamimaki-mura, Mugi-gun, Gifu-ken.

Copy Paper.

## Japan Paper Industry Co., Ltd.

No. 98, Edo-machi, Kobe.

Copy Paper and Straw Board.

Cable address: "Tpetissu" Kobe.

#### Matsui & Co.

No. 21, Tamae-cho, Gifu-ken.

Copy Paper.

#### Nishida Seiichi Shoten.

Minamimugi-mura, Mugi-gun, Gifu-ken.

Japanese Paper.

#### Ohta Kenichi & Co.

Kamimaki-mura, Mugi-gun, Gifu-ken. Japanese Paper.

#### Ohta Manbei Shoten.

Ueno Kamimaki-mura, Mugi-gun, Gifu-ken. Japanese Paper.

#### Ohta Zenemon Shoten.

Ueno Kamimaki-mura, Mugi-gun, Gifu-ken. Japanese Paper.

## Oji Paper Mfg. Co., Ltd.

Sanshin Bldg., Yuraku-cho, Kojimachi-ku, Tokyo. Cigarette Paper.

Cable address: "Ojiseishi" Tokyo. Code used: Bentley's & A.B.C. 5th.

## Okayama Paper Mfg. Co., Ltd.

Hamano, Fukuhama-mura, Mitsu-gun, Okayama-ken. Card Board.

### Okurayoshiten Co., Ltd.

No. 2, 1-chome, Nihonbashidori, Nihonbashi-ku, Tokyo. Printing Paper, Cellophane.

# Sano Kumajiro Shoten.

No. 163, Yoshiwara, Fuji-gun, Sizuoka-ken. Paper Napkin & Table Cover.

## Satoh Paper Mill.

Kamimaki-mura, Mugi-gun, Gifu-ken. Copy Paper.

# Paper Manufactures

#### Asano Sennarido.

No. 6, 2-chome, Kobune-cho, Nishi-ku, Nagoya. Round Paper Fans.

# Fujimori Kogyosho, Inc.

No. 148, 4-chome, Higashiosaki, Shinagawa-ku, Tokyo. Waterproof Wrapping Paper.

#### Inagaki & Co.

3-chome Minamikyuhoji-machi, Higashi-ku, Osaka. Paper Fans. Cable address: "Ikagnim" Osaka.

#### Inoue Toshio & Co.

Bukkoji Takakura, Kyoto. Paper & Silk Fans.

### Nakamura Co., Inc.

3-chome Kamizono-cho, Nishi-ku, Nagoya. Paper Fans & Lanterns.

#### D. Sakurai & Co.

Bakuro-cho, Nihonbashi-ku, Tokyo. Drawing Paper. Section Paper. (See Advertisement P. 220) Cable address: "Cardstar" Tokyo. Code used: A.B.C. 5th.

#### Teshikawara & Co.

No. 2/3 Komeya-cho, Gifu.Paper Lanterns & Lamp-shades.Cable address: "Teshikawara" Gifu.Code used: A.B.C. 5th & 6th, Bentley's.

# **Parasols**

# Takekoshi & Co.,

Kano-cho, Gifu. Silk & Cotton Parasols and Umbrellas.

# **Pearls**

# K. Mikimoto (Pearl Store)

No. 3, 4-chome Ginza, Kyobashi-ku, Tokyo.

Mikimoto Round Pearls. (See Advertisement P. 144)

Cable address: "Pearlmiki" Tokyo.

Code used: Bentley's.

# Photo Goods

### Fuji Photo. Film Co., Ltd.

No. 626 Zoshigaya 4-chome, Toshima-ku, Tokyo. Photographic Films, Plates & Papers. (See Advertisement P. 143)

#### Oriental Photo Industrial Co., Ltd.

No. 660, 2-chome, Nishiochiai, Yodobashi-ku, Tokyo. Photo. Goods.

# Piece-Goods (Various)

### Yamahatsu Boeki Kaisha, Ltd.

2-chome, Nakanoshima, Osaka.Piece-Goods. (See Advertisement P. 187)Cable address: "Yamahatsu" Osaka.Code used: All codes.

### Nishikawa & Co., Ltd.,

No. 6, 6-chome, Nakanoshima, Osaka. Cable address: "Asianotomo" Osaka.

## **Pin-Cushions**

## Konishi Chujiro.

No. 121, 3-chome Ogi-machi, Naka-ku, Yokohama. Pin-Cushions.

# **Playing-Cards**

## The Universal Playing Card Co., Ltd.

No. 850, Sakan-cho, Higashi-ku, Osaka. Playing-Card. (See Advertisement P. 66) Cable address: "Univeards" Osaka. Code used: A.B.C. 5th & Bentley's.

# Porcelain (Earthen) Ware

# T. Asai & Co., Inc.

Higashi Yoshino-cho, Nagoya.
Porcelain Ware.
Cable address: "Kanenaka" Nagoya.
Code used: Bentley's Phrase code.

### Maruhi Shoten, Ltd.

Nagoya.

Porcelain Ware.

Cable address: "Maruhikato" Nagoya.

Code used: All codes.

#### I. Tamaki & Co.

P. O. Box 20, Akatsuka, Nagoya.

Porcelain Ware.

Cable address: "Chitames" Nagoya.

#### Tashiro & Co., Ltd.

Yagumo-cho, Minami-ku, Nagoya.

Porcelain Ware.

# Printing Ink

## Eastern Printing Ink Co., Ltd.

3-chome, Marunouchi, Tokyo.

Printing Ink. (See Advertisement P. 101)

Cable address: "Eastink" Tokyo.

Code used: A.B.C. 5th & Bentley's.

#### Osaka Commercial Museum.

Hashizume Uchihon-machi, Higashi-ku, Osaka.

Printing Ink & Sundry Goods.

Cable address: "Musecom" Osaka.

Code used: A.B.C. 4th & 5th, Bentley's, Aemé & Oriental 3-Letter.

## Radio Sets

## The Hayakawa Industrial Co., Ltd.

25, Nishitanabe-cho, Sumiyoshi-ku, Osaka.

Radio Sets. (See Advertisement P. 175)

Cable address: "Labomet" Osaka.

Code used: Bentley's, Oriental 3-Letter.

# Rain-Coats

# Fujikura Kogyo Co., Ltd.

No. 132, 3-chome, Gotanda, Shinagawa-ku, Tokyo. Rain-Coats.

#### S. Fukuda & Co.

No. 23, Kamakura-cho, Kanda-ku, Tokyo.

Rain-Coats.

Cable address: "Warrior" Tokyo.

Code used: A.B.C. 6th Edition & Bentley's.

# Rayon Yarn

### Teikoku Jinzo-Kenshi Kaisha, Ltd.

2-chome, Nakanoshima, Osaka. Rayon Yarn.

# Rayon Piece-Goods

#### Ichida & Co., Ltd.

No. 3, Minami-honmachi, Higashi-ku, Osaka. Rayon Piece-Goods.

# Rickshaws

#### S. Tomihisa & Co.

No. 77, 1-chome, Kitakyuhoji-machi, Higashi-ku, Osaka.

Rickshaws. (See Advertisement P. 218)

Cable address: "Whistles" Osaka.

Code used: Bentley's, A.B.C. 5th & 6th.

## Rock Drill

#### Nikkosha

No. 7, Nishi-8-chome, Ginza, Kyobashi-ku, Tokyo. Rock Drill.

# Rubber Goods

# Ashimori Rope Works, Ltd.

Juso, Osaka. (See Advertisement P. 105) Rubber Goods.

# Kameido Rubber Works, Ltd.

No. 6, 4-chome, muromachi, Nihonbashi-ku, Tokyo.

Rubber Threads, Rubber Hots & etc. (See Advertisement P. 211)

Cable address: "Kmdo" Tokyo.

Code used: Oriental 3-Letter's, Bentleye's & Acmé.

## Scientific Instruments

### Shimadzu Seisakusho, Ltd.

Kawara-machi, Nijo, Kyoto. Scientific Instruments.

## Shoes

#### K. Amano & Co.

No. 19, 5-chome, Minamikyuhoji-machi, Higashi-ku, Osaka.

Rubber & Canvas Shoes.

Cable address: "Kimigayo" Osaka.

Code used: Bentley's A, 1., A.B.C. 4th, 5th, 6th.

#### Amano Shoten.

No. 23, 2-chome, Bakuro-machi, Higashi-ku, Osaka.

Rubber & Canvas Shoes.

Cable address: "Merchant" Osaka.

#### Ikuno Gum Works.

No. 22, 1-chome Andojibashidori, Minami-ku, Osaka.

Canvas shoes. (See Advertisement P. 80:

Cable address: "Ikunogum" Osaka.

Code used: A.B.C. 6th Edition & Acmé.

## Iwata Shokai, Ltd.

No. 64, 2-chome Bakuro-machi, Higashi-ku, Osaka.

Canvas Shoes.

Cable address: "Bakuiwamit" Osaka. Code used: Bentley's, A.B.C. 5th & 6th.

#### Kuwahara & Co., Ltd.

No. 26, 1-chome, Minamihon-machi, Higashi-ku, Osaka.

Rubber & Canvas Shoes.

Cable address: "Threbscoy" Osaka.

Code used: Bentley's.

#### Nihon-Tabi Kabushiki Kaisha.

Arci-cho, Kurume.

Canvas Shoes.

Cable address: "Nihontabi" Kurume.

# Nippon Seika Kabushiki Kaisha.

Senju-hashido-cho, Adachi-ku, Tokyo.

All Leather Shoes.

Cable address: "Nipponshoe" Tokyo.

Code used: Bentley's Complete Phrase.

#### Nosawa & Co.

No. 55, Harimamachi, Kobe.

Canvas Shoes. (See Advertisement P. 175)

Cable address: "Nosagenji" Kobe.

Code used: Bentley's, A.B.C. 5th & 6th.

### Tamura Kogyo Co., Ltd.

No. 100, Edo-machi, Kobe.

Canvas Shoes.

# Tsuchiya Tabi, Ltd.

Shirayama-machi, Kurume.

Canvas and Rubber Boots and Shoes.

Cable address: "Tsuchiya" Kurume.

Code used: A.B.C. 5th, Bentley's Phrase & Acme.

### Tsukishima Rubber Mfg. Co.

No. 1, 3-chome, Wakamatsu-cho, Kobe.

Canvas Shoes.

# Shoe Requisites

#### Arai Shintaro Shoten.

No. 8, 1-chome, Kaminoe-machi, Naka-ku, Yokohama,

Loofah Soles.

Cable address: "Araisetaro" Yokohama.

Code used: A.B.C. 5th & 6th, Acmé, Bentley's, Oriental 3-Letter

## Kobayashi Braids Factory.

Imaizumi, Fuji-gun, Sizuoka-ken.

Shoe Laces.

Cable address: "Kutuhimo Soshiwara" Sizuoka.

Code used: Bentley's.

# Ozawa & Co., Inc.

No. 8, 2-chome, Edobashi, Nihonbashi-ku, Tokyo.

Shoe Laces, Rubber Heels, Shoe-Cream, etc.

Code used: A.B.C. 5th Ed.

# **Shovels**

### Chikyu-Lion Shovel Co., Ltd.

No. 687, Fukui, Miki-cho, Mino-gun, Hyogo-ken.

Shovels.

Cable address: "Earthlion" Miki.

Code used: Bentley's Second.

## Hasegawa & Co., Ltd.

No. 5, 3-chome, Edobori-minamidori, Nishi-ku, Osaka.

Shovels. (See Advertisement P. 84)

Cable address: "Haseyoshi" Osaka.

Code used: A.B.C. 5th & 6th & Bentley's.

# Silk Piece-Goods

## Gifu Kenchu Dogyokumiai.

No. 28, 1-chome, Yatsuume-cho, Gifu. Silk Cloth.

### Gosho Kabushiki Kaisha, Ltd.

2-chome, Nakanoshima, Kitaku, Osaka.

Silk Piece-Goods. (See Advertisement P. 167)

Cable address: "Gosho" Osaka.

# S. Kamei & Co., Ltd.

2-chome Sumiyoshi-cho, Yokohama.

Spun Silk Yarn.

Cable address: "Kamei" Yokohama.

Code used: Bentley's, A.B.C. 6th & Oriental 3-Letter.

#### Namisei Shoten.

No. 42, 3-chome, Sumiyoshi-cho, Naka-ku, Yokohama.

Silk Piece-Goods.

# Nippon Kinuyori Kaisha.

(The Japan Silk Throwing Co., Ltd.)

Kiryu, Japan.

Silk. (See Advertisement P. 178)

#### T. Okamoto.

No. 47, Otamachi, Yokohama.

Silk Piece-Goods.

Cable address: "Okaiko" Yokohama.

Code used: Bentley's & Oriental 3-Letter.

### Showa Silk Hosiery Mills.

No. 250, Idogaya, Naka-ku, Yokohama. Ladies' Silk Stockings (Full-Fashioned).

Cable address: "Showa" Yokohama.

Code used: Universal Trade Code & Bentley's.

### Toyo Menka Kaisha, Ltd.

3-chome, Koraibashi, Higashi-ku, Osaka. Silk Piece-Goods. (See Advertisement P. 166)

### Yamatoya Shirts Co., Inc.

No. 6, 1-chome, Bentendori, Naka-ku, Yokohama.

White Shirts, Pyjamas & Undershirts.

Cable address: "Yamatoya" Yokohama.

Code used: A.B.C. 5th,

#### Yoshikawa Shoten.

No. 74, Yamashita-cho, Yokohama.

Silk Goods.

Cable address: "Waies" Yokohama.

Code used: All standard codes.

# Spun Silk Yarn and Piece-Goods

## Marubeni Shoten, Ltd.

No. 36, 2-chome, Honmachi, Osaka.

Spun Silk. (See Advertisement P. 169)

Cable address: "Appolico" Osaka.

Code used: All codes.

# Sporting Requisites

# Kuwazawa & Co., Inc.

No. 2186, Takinogawa-machi, Takinogawa-ku, Tokyo. Tennis Balls & Foot Balls.

### Mimatsu & Co., Inc.

5-chome, Hongo, Hongo-ku, Tokyo.

Sporting Goods.

Cable address: "Mimatsu" Tokyo.

Code used: A.B.C. 5th.

### Mizuno & Co., Ltd.

Yodoyabashi, Higashi-ku, Osaka.

Racket Frame.

Cable address: "Ormizusgf" Osaka.

#### Morishita Works.

No. 534, Ogu-machi, Arakawa-ku, Tokyo.

Tennis Racket.

Cable address: "Morishita" Tokyo.

Code used: Bentley's.

#### K. Nakamura & Co.

No. 821, Sakan-machi, Higashi-ku, Osaka.

Tennis Racket and Gut.

# Staple Fibre Yarn

#### Teikoku Jinzo-Kenshi Kaisha, Limited.

2-chome, Nakanoshima, Osaka.

Staple Fibre Yarn. (See Advertisement P. 117)

# Stationery

#### Asai Shoten.

No. 28, 1-chome, Itachibori-minamidori, Nishi-ku, Osaka.

Stationery. (See Advertisement P. 217)

Cable address: "Asaipeneil" Osaka.

Code used: A.B.C. 6th & Bentley's.

## The Etoh Co., Ltd.

Yodoyabashi, Osaka.

"Vanco" Fountain pen, Sharp pencil, Woods pencils.

Cable address: "Vancopenel" Osaka.

Codes used: A.B.C. 5th Ed. Imp., Bentley's, Private, Oriental

3-letter.

#### Horii Toshado Honten.

No. 3, Kaji-cho, Kanda-ku, Tokyo.

Myriagraph & Carbon Paper.

Cable address: "Cosmos" Tokyo.

Code used: A.B.C. 5th & 6th, Bentley's.

#### F. Hoshino.

No. 32/2, Minamisakuma-cho, Shiba-ku, Tokyo. Gum & Tin Stamps.

#### Hosonuma Co., Ltd.

No. 11, 3-chome, Hon-cho, Nihonbashi-ku, Tokyo.

"SSS" Fountain-Pens.

Cable address: "SSS" Tokyo.

Code used: Bentley's.

### Itakura & Co.,

No. 12, 2-chome, Kadicho, Kanda-ku, Tokyo. Stationery.

### Ikegami & Co.

No. 3, Yokoyama-cho, Nihonbashi-ku, Tokyo. Stationery.

### The International Stationery Co., Ltd.

No. 11, 2-chome, Ishiwara-cho, Honjo-ku, Tokyo. Sharp Pencils.

Cable address: "Noblesharp" Tokyo.

Code used: Acmé, A.B.C. 6th, Bently's & Private.

### Konishi Trading Co.

No. 4830, Ohikanoezuka-machi, Shinagawa-ku, Tokyo. Albums.

Cable address: "Kontradeco" Tokyo. Code used: Bentley's & A.B.C. 5th.

#### Mamada & Co.

No. 13, Shio-cho, Nihonbashi-ku, Tokyo. Sharp Pencils, Celluloid Fountain-Pens & Penholders.

## Maruzen Company, Ltd.

3-chome, Nihonbashidori, Nihonbashi-ku, Tokyo. Writing Ink.

## Masaki Yamato Pencil Co., Ltd.

No. 620, Ohi-machi, Shinagawa-ku, Tokyo.

Pencils. (See Advertisement P. 217)

Cable address: "Masakiya" Tokyo.

Code used: Acmé, Bentley's, & A.B.C. 5th Edition.

#### Murakami Shokai.

No. 25, Kawasaki-cho, Hyogo, Kobe.

Note-Books.

Cable address: "Jmkco" Kobe.

#### The Pilot Pen Co., Ltd.

2-chome, Kyobashi, Kyobashi-ku, Tokyo.

Fountain-Pens. (See Advertisement P. 218)

Cable address: "Pilotpen" Tokyo.

Code used: Bentley's.

### Nippon Pencil Mfg. Association.

No. 1, 4-chome, Hon-machi, Nihonbashi-ku, Tokyo. Pencils.

### Nippon Pencil Mfg. Co., Ltd.

No. 33, Oshima-machi, Joto-ku, Tokyo. Pencils.

#### Okuda Chuhei.

No. 32, Kamiyanagi-cho, Hiroshima.

"DUO" Fountain-Pens.

Cable address: "Okuda" Hiroshima.

## Sailor Fountain Pen Mfg. Co.

Hamada-cho, Kure.

"Sailor" Fountain-Pens.

Cable Address: "Sailor" Kurc.

Code used: Bentley's & Private.

## Sakata Saijiro.

No. 15, 4-chome Iwakatadori, Kure.

Sharp Pencils.

### Shinozaki Ink Mfg. Co., Ltd.

No. 12, 5-chome Midori-cho, Honjo-ku, Tokyo.

Office Ink.

Cable address: "Inkshino" Tokyo.

Code used: A.B.C. 5th & Bentley's.

#### Suzuki Jisaburo Shoten.

No. 34, Toshima-cho, Kanda-ku, Tokyo.

Writing Ink & Stamp Ink.

### Taisho Yoko Company.

No. 10, 4-chome, Hon-cho, Nihonbashi-ku, Tokyo. Stationery.

Cable address: "Stationer" Tokyo.

Code used: Bentley's Second Pharase & Oriental 3-Letter.

## Tokyo Zuan Insatsu Kaisha, Ltd.

No. 16, 1-chome Naka-machi, Kanda-ku, Tokyo. Album. (See Advertisement P. 220)

### Toyo Seiko G. K.

Maruyama-cho, Koishikawa-ku, Tokyo. Steel Pen Nibs. (See Advertisement P. 217) Cable address: "Nichrompen" Tokyo. Code used: A.B.C. 6th & Bentley's.

#### Yoshida Chosaku.

No. 3, Nishi-machi, Shitaya-ku, Tokyo. Note-Books & Letter Paper.

# Sugar

### Dainihon Seioto Co., Ltd.

Showa Bldg., No. 8, 2-chome, Marunouchi, Kojimachi-ku, Tokyo, Refined Cube Sugar.

Cable address: "Sugar" Tokyo.

Code used: Bentley's,

# Sulphur

## Murata & Umetani, Ltd.

No. 180, 1-chome, Sannomiya, Kobe. Refined Lump Sulphur.

# Sundry Goods

#### Amita Shoten.

Horiuchi-cho, Nishi-ku, Nagoya. Lamp Shades, & Mosquito Nets.

Cable address: "Amita" Nagoya.

Code used: A.B.C. 5th, Bentley's, Western Union 5-Letter.

#### Harikin Co., Ltd.

No. 42, Rvogoku Nihonbashi-ku, Tokyo.

Face Powder & Hair Pomade.

Cable address: "Harykin" Tokyo. Code used: A.B.C. 6th & Bentley's.

#### Nogami Shoten.

No. 24, Edo-Bldg., Edo-machi, Kobe. Necklace.

#### Ohashi Chokichi Shoten.

Kasai-machi, Hamana-gun, Sizuoka-ken. Sponge-gourd Mat.

### S. Ohnow Glass Factory, Ltd.,

No. 642, Shigino-cho, Asahi-ku, Osaka.

Sundry Goods.

Cable address: "Sincere" Osaka.

Code used: A.B.C. 6th Edition.

### S. Tomihisa & Co.,

No. 17, 1-chome, Kitakuhoji-machi, Higashi-ku, Osaka.

Sundry Goods. (See Advertisement P. 218)

Cable address: "Whistles" Osaka.

Code used: Bently's & A.B.C. 5th & 6th.

## Yamahatsu Boeki Kaisha, Ltd.

2-chome, Nakanoshima, Osaka.

Sundry Goods. (See Acvertisement P. 187)

Cable address: "Yamahatsu" Osaka.

Code used: All codes.

# Surgical Instruments

## Minobun Factory.

Kyo-machi, Higashi-ku, Nagoya.

Surgical Instruments.

Cable address: "Minobun" Nagoya.

Code used: A.B.C. 5th.

### Shiraimatsu Kikaiho, Ltd.

No. 23, 2-chome, Doshu-machi, Higashiku, Osaka. Sugical Instruments.

# Table Ware

#### T. Hori & Co.

No. 45, Imako-machi, Gifu. Table-Ware.

#### Inoue Shoten.

Tsubame-machi, Niigata-ken. Cooking Ware & Table-Ware.

#### Maruhi Shoten.

Shumoku-cho, Higashi-ku, Nagoya. Table-Ware.

Cable address: "Maruhikato" Nagoya. Code used: Bentley's & A.B.C. 5th.

# Talc

### Kogane Trading Co.

No. 5, Honeho, Naka-ku, Yokohama. "Tale"

# Tanned Goods

### Owariya Shoten, Ltd.,

No. 9, Yokoyama-cho, Nihonbashi-ku, Tokyo. Tanned Goods. (See Advertisement P. 227) Cable address: "Owariyaco" Tokyo. Code used: Oriental 3-Letter.

# Tea

### The Japan Central Tea Association.

Shinbashi, Shiba-ku, Tokyo. Japan Black Tea. Cable address: "Chakumiai" Tokyo. Code used: Bentley's.

# Tea Chest

#### Nozaki Bros. & Co., Ltd.

No. 47, 2-chome, Aioi-cho, Naka-ku, Yokohama.

Tea Chest. (See Advertisement P. 144)

Cable address: "Nozaki" Yokohama.

Code used: Bentley's, A.B.C. 6th.

# **Tiles**

#### Danto Kabushiki Kaisha.

No. 48, 1-chome, Awazanakadori, Nishi-ku, Osaka. Porcelain Tiles.

### Fujimiyaki Tile Works.

Oimatsu-cho, Nagoya.

Tiles.

Cable address: "Fujimiyaki" Nagoya.

Code used: A.B.C. 6th, Bentley's & Oriental 3-Letter.

#### Funai & Co.

Tokoname-machi, Chita-gun, Aichi-ken. Flooring & Mosaic Tiles.

## Nippon Tile Industry Co., Ltd.

Tajima-cho, Gifu-ken.

Tiles of all Sorts.

### Nippen Togyo Co., Ltd.

No. 36, Torinoge, Tokoname-cho, Chita-gun, Aichi-ken. Flooring Tiles.

### Saji Tile Co., Ltd.

No. 15, 3-chome Nakaichiba-machi, Higashi-ku, Nagoya. Tiles.

Cable address: "Saji" Nagoya.

Code used: Bentley's, Bentley's 2nd.

## Saji Tile Works

Toyooka-cho, Kani-gun, Gifu-ken.

Tiles.

#### Takai Sotaro Shoten.

Seki-machi, Mugi-gun, Gifu-ken.

Tiles.

### Kyoto Tojiki Goshi Kaisha.

Sanjo Awata, Kyoto.

Tile.

Cable address: "Yasdato" Kyoto.

Code used: Oriental 3-letters, Bentley's, A.B.C. 5th.

### Tobacco

## Kyodo Tobacco Co., Ltd.

2-chome, Marunouchi, Kojimachi-ku, Tokyo.

Cigarettes.

 ${\bf Cable\ address:\ ``Kyodotobae''\ Tokyo.}$ 

Code used: "Bentley's & A.B.C. 6th.

### **Toilet Goods**

#### Hoseisha.

No. 22, 4-chome, Midori-cho, Honjo-ku, Tokyo.

Toilet Soap.

Cable address: "Soapmaker" Tokyo.

### Kobayashi & Co., Ltd.

1-chome, Umayabashi, Honjyo-ku, Tokyo.

"Lion" Dentifrice.

Cable address: "Hat" Tokyo. Code used: A.B.C. 5th & 6th.

### T. Matsumoto & Co.

No. 47, 1-chome, Minamihorie-shimodori, Nishi-ku, Osaka.

Toilet Goods.

Cable address: "Matsurolin" Osaka.

Code used: A.B.C. 5th Edition.

### Moritomo Trading Co.

No. 51, Yamashita-cho, Nakaku Yokohama.

Soap Flakes.

Cable address: "Moritomoco" Tokyo.

Code used: Bentley's.

## Nakayama Taiyodo.

Mizusaki-cho, Naniwa-ku, Osaka.

"Club" Toilet Preparations.

Cable address: "Clubtoilet" Osaka.

Code used: A.B.C. 5th & 6th, Bentley's.

### Nishimura Riyo Shokai.

No. 8, 1-chome, Noninbashi, Higashi-ku, Osaka. "Emera" Toilet Goods.

### Takasumiya Honten. Gm.K.

9, Ohtsubo, Shimonoseki. Toilet Soaps, Creams. (See Advertisement P. 156) Cable address; "Takazumiya" Shimonoseki.

### Shiseido Company Ltd.

Nishi 8-chome, Ginza, Kyobashi-ku, Tokyo. Toilet Soap & Tooth Cream. (See Advertisement P. 155) Cable address: "Kotobuki" Tokyo.

### Velvet Soap Co., Ltd.

Ohjo-mura, Muko-gun, Hyogo-ken.

" Velvet" Soap.

Cable address: "Velvet" Amagasaki.

Code used: Bentley's.

# Toys

#### Amano Shoten.

No. 23, 2-chome, Bakuro-machi, Higashi-ku, Osaka. Toys.

Cable address: "Merchant" Osaka.

### Dainippon Celluloid Co., Ltd.

No. 30, Shichido-nishino-cho, Sakai.

Celluloid Goods.

Cable address: "Celluloid" Sakai.

Code used: A.B.C. 5th Edition & Bentley's.

## Eastern Trading Co.

No. 21, Kamikurumi-cho, Kanazawa-ku, Yokohama. Rubber Goods.

#### Fukuoka-ken Commercial Museum.

Tenjin-cho, Fukuoka. Sundry Goods.

### Hakone Bussan Dogyo Kumiai.

No. 2, Saiwai-cho, Odawara-machi, Kanagawa-ken. Toy Furniture.

### Higashitani & Co.

1-chome, Kitahorie-kamidori, Nishi-ku, Osaka. Tin Nickel Toys. (See Advertisement P. 208) Cable address: "Eastvalley" Osaka. Code used; Oriental Self-Checking 3-Letter Code.

#### Hirayama Shoten.

Ikuno-Kokubu-cho, Higashinari-ku, Osaka. Ornamental Fobs and Celluloid Charms.

#### Ida Tei.

No. 24, Ejiri-machi, Sizuoka-ken. Wooden Toys.

#### Kadono Masanosuke.

No. 21, 1-chome, Sakai-machi, Naka-ku, Yokohama. Wooden & Bone Carved Totempole, Toys. Cable address: "Sakaeichi" Yokohama. Code used: Bentley's.

## Koyamasada & Co.

No. 40, 3-chome Abenosuji, Sumiyoshi-ku, Osaka. Celluloid Toys. Cable address: "Cellukoya" Osaka.

Code used: Bentley's.

### Kuramochi & Co., Ltd.

No. 13, 1-chome, Bakuro-cho, Nihonbashi-ku, Tokyo. Toys. (See Advertisement P. 207) Cable address: "Toyonovel" Tokyo. Code used: A.B.C. 6th Edition.

#### Matsumoto Ichimatsu.

e/o Sizuoka Sangyo Kyokai, Sizuoka. Wooden Toys.

### Mitatsuchi Rubber Mfg. Co., Ltd.

No. 4, Narihira-cho, Nakanogo, Honjo-ku, Tokyo. Rubber Goods.

Cable address: "Mitatsuchi" Tokyo. Code used: A.B.C. 5th & Bentley's.

#### K. Nakamura & Co.

No. 821, Sakan-machi, Higashi-ku, Osaka. Wooden Toys.

#### Nihon Toy Factory, Ltd.

No. 29, 4-chome Andojibashidori, Minami-ku, Osaka. Wooden Toys and Cotton Dolls.

### Ogimura Kametaro & Co.

No. 28, Kawara-machi, Asakusa-ku, Tokyo. Celluloid Toys. Cable address: "Gothloid" Tokyo.

#### Otomune Shoten, Ltd.

No. 9, 3-chome, Junkei-machi, Minami-ku, Osaka. Celluloid and Rubber Goods.

#### Royal Celluloid Co., Itd.

No. 2316, Terajima-cho. Mukojima-ku, Tokyo. Celluloid Goods. See Advertisement P. 207)

#### Sizuoka Commercial Museum.

Jonai, Sizuoka.

Toys. (See Advertisement P. 142)

Cable address: "MUSEUM" Sizuoka.

Code used: Bentley's, Oriental 3-Letter.

## Taihei Mokko Co., Ltd.

No. 77, Unagidani Nakano-machi, Minami-ku, Osaka. Wooden Toys.

#### Tokutaro Saito & Co.

No. 2, 3-chome, Kuramae, Asakusa-ku, Tokyo. Toys. (See Advertisement P. 208) Cable address: "Masutoku" Tokyo. Code used: Bentley's & A.B.C. 6th Edition.

#### S. Tomihisa & Co.

No. 17, 1-chome, Kitakyuhoji-machi, Higashi-ku, Osaka. Toys. (See Advertisement P. 218) Cable address: "Whistles" Osaka. Code used: Bentley's & A.B.C. 5th & 6th.

# Textile Machinery

### Nogamy Automatic Loom Works, Ltd.

Gokiso, Nagoya.

Automatic Loom Machinery. (See Advertisement P. 95)

Cable address: "Nogamy" Nagoya.

Code used: Bentley's, Private.

# Umbrella Materials

#### M. Fukushima & Co.

No. 32, Kami-3-chome, Sonezaki, Kita-ku, Osaka.

Umbrellas. (See Advertisement P. 174

Cable address: "Windmill" Osaka.

Code used: All Codes.

### Futagawa Shoten.

4-chome, Kitakyuhoji-machi, Higashi-ku, Osaka.

Umbrella Materials and Accessories.

# Vacuum Flasks

### The Nakanishi Vacuum Bottle Mfg., Co., Ltd.

Funadecho, 1-chome, Naniwa-ku, Osaka.

Vacuum-Bottles.

Cable address: "Thermos" Osaka.

### Yagi Trading Co.

Miyazu-cho, Naniwa-ku, Osaka.

Vacuum Flasks.

Cable address: "Yagimahaki" Osaka.

#### T. Yamanaka & Co.

No. 29, 1-chome, Minami-Horiedori, Nishi-ku, Osaka.

Vacuum Flasks.

Cable address: "Mahohbin" Osaka.

Code used: Bentley's A.B.C. 5th & Oreiental 3-Letter.

## Yamatomi & Company, Ltd.

No. 15, 1-chome, Utsubo-shimodori, Nishi-ku, Osaka.

"Eagle" Vaccum Flasks.

Cable address: "Cleaneagle" Osaka.

Code used: A.B.C. 5th Edition & Bentley's.

# Vegetable Oil

### Nippon Yushi Co., Ltd.

1-chome, Taura-cho, Shiba-ku, Tokyo

Technical Hardened Oil. (See Advertisement P. 156)

Cable address: "Nycot" Tokyo.

Code used: Aemé, Bentlev's.

# Watches (& Clocks)

### K. Hattori & Co., Ltd.

4-chome, Ginza, Kyobashi-ku, Tokyo.

Clocks & Watches. (See Advertisement P. 225)

Cable address: "Hattori" Tokyo,

Code used: A.B.C. 5th & 6th Bentley's.

# Wine (& Beer)

### Kirin Brewery Co., Ltd.

Meijiya Bldg., No. 4, 2-chome, Kyobashi-ku, Tokyo.

"Kirin" Beer Lager and Black. (See Advertisement P. 149)

Cable address: "Kirinbeer" Tokyo.

Code used: Bentley's & A.B.C. 6th.

### Nosawa & Co.

No. 10, 2-chome, Marunouchi, Kojimachi-ku, Tokyo.

"Crown" Beer. (See Advertisement P. 175)

Cable address "Nosagenji" Tokyo.

Code used: Bentley's & A.B.C. 5th & 6th.

# Wooden Manufactures

# Hida Mokko Co., Ltd.

Takayama-machi, Ohno-gun, Gifu-ken.

Wooden Chairs.

Code used: A.B.C. 5th & Bentley's.

#### Mochizuki Masakichi.

Shimidzu, Shizuoka-ken.

Veneer Board.

#### Morishima Shoten.

No. 112, 3-chome, Okina-cho, Naka-ku, Yokohama. Lacquered Wooden Screens & Carved Tablets.

### Murata Katsujiro.

No. 136, 2-chome Furo-cho, Naka-ku, Yokohama. Lacquered Wooden Screens.

# Nippon Gakki Seizo K. K.

Nakazawa-cho, Hamamatsu.

Tables & Chairs.

Cable address: "Nippongakki" Hamamatsu.

# Woollen Goods

#### Ichida & Co., Ltd.

3-chome, Minamihon-machi, Higashi-ku, Osaka. Woollen Piece-Goods.

Cable address: "Ichiya" Osaka. Code used: Schofield's 3-Letter.

#### C. Itoh & Co., Ltd.

2-chome, Azuchi-machi, Higashi-ku, Osaka. Woollen Goods. (See Advertisement P. 169)

Cable address: "Marubeni" Osaka.

Code used: A.B.C. 6th.

### Kakiuchi & Co.,

4-chome, Nishi-Ginza, Kyobashi-ku, Tokyo. Woollen Goods.

### Nippon Keori Kaisha, Ltd.

No. 691, Nishide-machi, Kobe.

Woollen Goods.

Cable address: "Nihonkeori" Kobe.

Code used: A.B.C. 6th, Bentley's & Schofield's 3-Letter.

### K. Ota & Co.

No. 22, 2-chome, Toyosaki-nishi-dori, Higashiyodogawa-ku, Osaka. Knitted Woollen Goods. (See Advertisement P. 131)

#### Shinko Keori Kabushiki Kaisha.

No. 9, 1-chome, Nakatsuhamadori, Higashiyodogawa-ku, Osaka. Woollen Goods.

Code used: Bentley's.

#### Suzuki Sadakichi & Co., G. K.

No. 8, 1-chome, Minamihon-machi, Higashi-ku, Osaka. Woollen Piece Goods.

Cable address: "Keorisuzu" Osaka.

Code used: Bentley's, A.B.C. 6th, Orisntal 3-Letter.

#### Takemura & Co., Ltd.

No. 1, Minamihon-machi, Higashi-ku, Osaka.

Woollen Goods. (See Advertisement P. 162)

Cable address: "Peacock" Osaka.

Code used: Bentley's Second & A.B.C. 5th & 6th.

### Yamahatsu Boeki Kaisha, Ltd.

2-chome Nakanoshima, Osaka.

Woollen Goods. (See Advertisement P. 187)

Cable address: "Yamahatsu" Osaka.

Code used: All codes.

# Wool-Paper

### Gifuken Seishi Kogyo Shikenjo.

(Gifu Paper Industrial Laboratory)
Gifu.

# **Importers**

# Corn, Clove and Other Herbs

## Tawara & Co., Ltd.

No. 24, 1-chome, Sagacho, Fukagawa-ku, Tokyo. Cable address: "Tawaraco" Tokyo.

#### Yoshida & Co.

No. 7, 3-chome, Nihonbashi-tori, Tokyo. Cable address: "Mamesakura" Tokyo. Code uscd: Bentley's.

## Keisuke Kobayashi

No. 19, 1-chome, Ohta-machi, Naka-ku, Yokohama. Cable address: "Menthol" Yokohama and Kobe. Codes used: Berftley's, A.B.C. 6th.

# Jute and Gunny

### Daido Boeki Kaisha, Ltd.

No. 7, 3-chome, Gofukubashi, Nihonbashi-ku, Tokyo. Cable address: "Boekidaido" Tokyo. Code used: Bentley's.

#### Daido Boeki Kaisha, Ltd.

No. 2, 2-chome, Honeho, Nakaku, Yokohama. Codes used: Bentley's, A.B.C. 5th.

### Leaf Tobacco

### Toyo Hatabako K. K.

No. 2, 3-chome, Marunouchi, Tokyo. Cable address: "Tyhatabako" Tokyo. Codes used: Acmé, Bentley's, A.B.C. 6th.

#### S. Uda & Co.

No. 2, 2-chome, Otemachi, Kojimachi-ku, Tokyo. Cable address: "Phosuda" Tokyo. Codes used: Aemé, Bentley's.

### Leather

### K. Miyashita Shoten.

No. 1, 1-chome, Tokiwa-cho, Naka-ku, Yokohama. Cable address; "Miyashita" Yokohama. Codes used: Bentley's, A.B.C. 5th.

# **Medical Roots and Plants (Herbs)**

## The Far Eastern Products Co., Inc.

Makicho Bldg., Gofukubashi, Nihonbashi-ku, Tokyo. Cable address: "Fepci" Tokyo. Codes used: All codes.

## Mica

# Kanagawa Electric Co.

2-chome, Nakamonzen, Shiba-ku, Tokyo. Cable address: "Kecony" Tokyo. Codes used: A.B.C., Bentley's.

### Oil

### Mitsui & Company, Ltd.

2-chome, Muromachi, Nihonbashi-ku, Tokyo.

Cable address; "Mitsui." Code used; Bentley's.

# Perfumery and Beeswax

### Hirao Sampei Shoten, Ltd.

No. 4, 1-chome, Bakurocho, Nihombashi-ku, Tokyo.

Cable address: "Laithirao" Tokyo. Codes used: Bentley's, A.B.C. 6th.

# Pig Iron

### The Indo-Japanese Trading Co., Ltd.

No. 766, Marubuil, Marunouchi, Tokyo.

Pig Iron. (See Advertisement P. (200)

Cable address: "Injateoy" Tokyo.

Code used: Bentley's Complete Phrase, Bently's Second Phrase.

### **Provisions**

## Meidiya Co., Ltd.

No. 4, 2-chome, Kyobashi-ku, Tokyo. Cable address: "Meidiya" Tokyo.

Codes used: A.B.C. 6th., Bentley's.

# **Raw Cotton**

## Munekawa Shoten, Ltd.

No. 1, 1-chome, Higashi Ryogoku, Honjo-ku, Tokyo.

Cable address: "Munezen" Tokyo.

#### Takata Shoten.

No. 71, 4-chome, Aioicho, Naka-ku, Yokohama.

Cable address: "Watatakata" Yokohama.

## Tokyo Mousseline De Laine S. & W. Co., Ltd.

No. 16, 2-chome, Kakigara-cho, Nihonbashi-ku, Tokyo.

# Rubber

### Mitsubishi Shoji Kaisha, Ltd.

2-chome, Marunouchi, Tokyo. Cable address: "Iwasakisal" Tokyo. Codes used: Bentley's, Acmé, Kendalls.

# Rape-seed and other Cakes

### Nisshin Oil Mills, Ltd.

No. 3, 1-chome, Chiwaka-cho, Kanagawa-ku, Yokohama. Cable address: "Noilmill" Yokohama. Codes used: Acmé, Bentley's.

# Sheepskin

### Yamato Shokai, Ltd.

No. 22, Benten-dori, Naka-ku, Yokohama.Cable address: "Yamato" Yokohama.Codes used: Oriental 3-Letter, Schofield, Bentley's, Acmé, A.B.C. 6th.

# Vegetable Fibres, Gum Arabic

### G. Inouye & Co.

No. 2, 1-chome, Horidomecho, Nihonbashi-ku, Tokyo. Cable address: "Inokane" Tokyo. Code used: Bentley's.

# Wool

## Tomoeya Honten.

6-chome, Kojimachi-ku, Tokyo.

昭和十三年七月二十三日 發行昭和十三年七月十八日 印刷

一种行者、水、田、藤、安、田、京市與市區內幸和、ノ、

次 **P**B

印刷者 鈴 木 茂東京市京艦巡簽地四丁日四番四