## PROPOSED LETTER CODE FOR THE TRANSMISSION OF WEATHER TELEGRAMS THROUGHOUT THE FAR EAST.

CODE	BAROMETER						Wind DIRECT ION		FORCE AND SIBILITY	TEMPERATURE (c)	WEATHER.
	MILLIMETRES		INCHES		MILLIBARS		THIRD	FOURTH LETTER		FIFTH LETTER	SIXTH LETTER.
	FIRST	SECOND		SECOND LETTER	FIRST	SECOND .	LETTER	BEAU- FORT	INTERNAT-	TIVIN DETIEN	SIXTH BETTER.
A B C D E F G H I J K L M N O P Q R S T U V W Y Z	714† 717 720 723 726 729 732 735 738 741 744 747 750 753 756 759 762 765 768 771 774 777 780 783 786‡	0.0 0.1 0.2 or 0.3 0.4 0.5 0.6 0.7 0.8 0.9 or 1.0 1.1 1.2 1.3 1.4 1.5 or 1.6 1.7 1.8 1.9 2.0 2.1 or 2.2 2.3 2.4 2.5 2.6 2.7 or 2.8 2.9	28.11† 23 35 46 28.58 70 82 94 29.06 17 29 41 53 65 76 88 30.00 12 24 36 47 59 71 83 94	.00 .01 .02 .03 .04 .05 .06 .07 .08 .09 .10 .11		0.0 0.1 or 0.2 0.3 0.4 or 0.5 0.6 or 0.7 0.8 0.9 or 1.0 1.1 1.2 or 1.3 1.4 or 1.5 1.6 1.7 or 1.8 2.0 or 2.1 2.2 or 2.3 2.4 2.5 or 2.6 2.7 or 2.8 2.9 3.0 or 3.1 3.2 3.3 or 3.4 3.5 3.6 or 3.7 3.8 or 3.9	NE ENE E ESE SE SSE SSW SW WSW WNW NNW Calm	0-2 3-4 5-6 7-8 9-10 11-12 0-2 3-4 5-6 11-12 0-2 3-4 5-6 7-8 9-10 11-12 0-2 3-4 5-6 7-8 9-10 11-12 11-12 11-12 11-12	(Dense or thick fog)	-22 , 23 , +13 -20 , 21 , +14 -18 , 19 , +15 -16 , 17 , +16 -14 , 15 , +17 -12 , 13 , +18 -10 , 11 , +19 -8 , 9 , +20 -6 , 7 , +21 -4 , 5 , , +22 -2 , 3 , +23 -1 , +26 +1 , +26 +2 , +27 +3 , +34 +6 , +31 +7 , +32 +8 , +34 +9 , +36 +10 , +38 +10 , +38 +10 , +38 +10 , +38 +10 , +38 +11 , +40	Rain, Snow. Hail. Thunder, Thunderstorm, Haze.   (15 vacancies to be filled by agreement).  (15 vacancies to be filled by agreement).  (16 vacancies to be filled by agreement).  (17 vacancies to be filled by agreement).  (18 vacancies to be filled by agreement).  (19 vacancies to be filled by agreement).

x : no instrumental reading † : or below

‡ : or above ¶ : as used by the Cable Companies

\* If a wind direction is given the force will be 1-2. Colms are shown by third letter.

# THE GOVERNMENT OF THE PHILIPPINE ISLANDS DEPARTMENT OF COMMERCE AND COMMUNICATIONS BUREAU OF POSTS MANILA

FEBRUARY 11, 1927

[CIRCULAR No. 9]

SUBJECT: Instructions for the proper location of wires, protective devices and more efficient operation of telegraph circuits.

The following instructions, requirements, and general information for the proper location of wires, proper wiring of telegraph stations and cable boxes, and proper protection of persons and property against injury or damage through defective installations, some of which have already been published in Circular No. 56, dated November 22, 1924, are brought to the attention of all post-office inspectors, supervising linemen, chief operators, postmasters, operators, and all others connected with the construction, installation,

Adopted at a Conference of Directors of Far Eastern Weather Service, held at Hong Kong in 1930.

#### DAY SIGNALS.

Signal	Black Symbol	Meaning							
1	₩ T	A depression or typhoon exists which may							
2	Black Horizontal Cylinder	Strong wind with squalls, from S.W. may							
3	Black Inverted T	Strong wind with squalls, from S.E. may							
4	Black Diamond .	Typhoon dangerous, though danger not yet							
5	Black Cone Point Upward	Gale expected from the N.W. (W-N)							
6	Black Cone Point Downward	Gale expected from the S.W. (S-W)							
7	Black Vertical Cylinder	Gale expected from the N.E. (N-E)							
8	Black Sphere	Gale expected from the S.E. (E-S)							
9	Black Hour Glass	Gale expected to increase.							
10	Black Cross	Wind of typhoon force expected (any direction).							

Signals 4 to 7 are not hoisted until it is tolerably certain that a gale (40-45 m.p.h. by the Dines Ansacceter) will occur at Hong Kong, or G.R. or when a typhoon is sufficiently near to warrant a danger signal, although the occurrence of a gale is by no means certain.

If, with one of signals 4 to 7 hoisted, conditions indicate that the wind will not only increase but attain hurricane force, signal No.8 may be dispensed with, thus giving the longest possible warning of destructive winds.

Signal No. W will be accompanied by three explosive bombs, fired at intervals of 10 seconds at the Water Police Station and repeated at the Harbour Office.

The signal will be lowered when it is considered that all danger is over.

The Day Signals will be displayed on the Radio mast at the Royal Observatory, at the Harbour Office, H.M.S. Tamar, Green Island signal mast, the flagstaff on the promises of the Hong Kong and Kowloon Wharf and Godown Company at Rowloon, the flagstaff on the promises of the Standard Oil Company at Lai-chi-kok, the flagstaff near the Field Officer's Quarters at Lyenun and at Gough Hill Police Station.

			NIGHT SIGNALS	(Lamps	)	
. 1 2	3 4	5	6 7	8	9	LO
White White	Green White	White	Green Green	White	Green Re	d
White White	Green Red	Green	White White	Green	Green R	reen ed

The Night Signals will be displayed, at sunset, on the Radio mast at the Royal Observatory, on the tower of the Railway Station, on

PROPOSED STORM SIGNAL CODE FOR THE FAR EAST, SUITABLE
UNIVERSALLY FOR VISUAL AND TELEGRAPHIC STORM WARNING, ALSO FOR
THE "GENERAL INFERENCE" FOLLOWING SYNOPTIC WEATHER MESSAGES.

The Cole is an adaptation of the China Seas Storm Signal Code which has been in use in China since 1920.

The following ten symbols are used :



indicating the figures

1 2 3 4 5 6 7 8 9 0

(2) The signals are hoisted at the yard-arms and at the mast head of a Storm Signal Mast and have the following significance:

### Typhoons and depressions .-

- (a) 4 symbols at one yard-arm showing the position of the centre.
- (b) 3 symbols at the other yard-arm, showing the direction of motion or, alternatively, certain conditions, also the accuracy with which the centre has been located, and the intensity. (Tables 1, 2 and 3.)
- (6) I symbol at the mast head showing the time at which the centre was in the position indicated (Table 4)

#### Gale Signals

- (d) 1 symbol at one yard-arm showing the region threatened (Table 5)
- (e) 2 symbols at the other yard-arm showing the general direction from which the gale is blowing, in points: 08 = East, 16 = South, 24 = West, 32 = North.
- (f) I symbol at the mast head showing the time at which the gale was as stated.
- (3) The two upper symbols of group (a) indicate by their corresponding numbers the latitude, and the two lower symbols the longitude, of the centre of a circle (of a radius specified by the lowest symbol of group (b)) within which the centre of the depression or typhoon lies. The symbols for longitude give the tens and units only, thus 32 indicates longitude 132°.

