琉球大学学術リポジトリ

日米関係(沖縄返還)6

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外子中的長、エマリン公使会談

極极

北米局(V) 多 事/司

本种南方海纹(山)3克琴觀。 测测9维化比小等原用题(1917)

> 8690 41. 2, 14 ¥ 16

2月14日产州北米局息日杰京米人保管工会 72分任9末龄专花的、本种南方海域10年13

气暴觀測網9整備、較中、日本政治1-23 上等原編品公局一夕气系散测阶段置上

ついて米似りもかりをおり、子別はりとかり

62.7. (73 77 75/4)

1、字川历各上7、气泵放测期移化至少

可解放中心17月海域小为少多的9次9大哥的不得能管理9月1日表现的大震能管理9月1日表现的大震和多误能保護9

1×星色等了7米例自动包裹锅以241-高品额测的自动输1-2017年扩展了39

3 報期的設置が強急の発生の対象をなっていること にもかんがみ、この要はに対する米側197可差。

も実施した。いときった。

2, 安美安沙局是约、以上中国籍日、旧岛

民の小宝な帰島、村趣しい、全然、自得ない。

タ軍に考くものであることも発制した上、しかしなから(1)1日島民の7村には10年として厚

第9元間が強いこと、(2)が心場高した。コーガンア系の島民の戸籍聖倫、製育等のため

1月月12月9出程所至300万分区9岁七一部5352、支援明17、现在

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これらり7可能を日マクレグようとするものではないか、米化リースいでは、これらの7打趣が 後然なななることをだらるよとないるいも できたいと事業した。 3、 エマソン信任政府最日説明を3社し ナモラングロゼー読の上、1月保方面のに放着 乃至江重部,上。这口图学了3首包的上标。 そり降、エマソン分後は、全島に観測所 が置かれる場合、智の宴覧は何名くらいとうないとう 悲され、空員の資金赴任了ることとかる方旨個 なしながれて。

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外務省

CONFIDENTIAL

MEMORANDUM

1. Meteorological data concerning the part of the Pacific south of Japan are indispensable to the overall meteorological services in Japan, particularly to the forecasting of typhoons. In order to gether these data, therefore, we have been taking all possible measures, including the operation of the "T" ocean seather station, the establishment of an observation station on the uninhabited Torishima Island, and the assistance to the upper air weather observation activities on Minami Daitoshima Island and Ishigaki Island in the Ryukyu Islands under the United States administration. Also, we have been receiving various useful meteorological information concerning this area from the United States.

2. However, in view of the large extension of the area in question, the number of the observation stations operated therein is far from sufficient.

Particularly, the disasters which were inflicted on many Japanese fishing boats off the Mariana Islands by Typhoon Carmen last October made the Japanese Government

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realize anew the necessity to further expend meteorological services in this part of the Pacific. The need has become more acute as we had to close for an indefinite period the observation station on Torishima Island last November because of the danger of possible volcanic eruption.

3. In order to fulfil the above need, establishment of new stations on several islands in this area is desirable together with expansion of observation activities by aircraft and boats. As most of these islands are under the United States administration, cooperation by the United States is an essential prerequisite for implementing the expansion of activities we now envisage, particularly as it concerns the establishment of ground observation stations and the observation by aircraft.

For this reason, we wish to request the United States to examine favorably the possibility of taking at an early date the various measures described in the Attachment.

4. As regards the expansion of the network of observation

stations, the Japanese Government gives the highest priority to the establishment of a station on Chichishima Island, northern-most of the islands referred to in the attached table and closest to Japan. The Japanese Government has

the greatest interest in the meteorological observation activities on the island because it is located in a strategic position to provide extremely important meteorological data for weather forecasting services in Japan, such as data on growth and development of typhoons, movement and development of the Baiu front or the polar front, and trends of the Ogasawara high atmospheric pressure.

5. The United States Government is, therefore, requested to agree to the establishment of an observation station on Chichishima Island by the Japanese Government and to render necessary assistance and cooperation for the meterorological observation activities by the station thus established.

If the United States Government is favorably disposed to this proposition, the Japanese Government is prepared to provide all the expenses and manpower required to the establishment and operation of the ground observation station on Chichishima, in view of its importance to the weather forecasting services in Japan.

6. In this regard, we wish to state that an ocean weather station can not be a useful substitute for a ground observation station for the following reasons:

- (1) certain instruments to measure upper air wind currents should be kept in a horizontal position at all times.
- (2) in case of a typhoon, an ocean weather station should make constant movements to avoid it.
- (3) a ground observation station requires much less operation cost and manpower than an ocean weather station.
- 7. As for the other locations enumerated in the attached table where the establishment by the United States of new ground observation stations is requested, it is hoped from the view point of the Japanese meteorological authorities that the United States Government will give priority to the establishment of an observation station on mough Island.

(1)

(Attachment)

- 1. Prompt transmission of certain meteorological data.

 It is requested that data from the following stations
 be transmitted to the Japanese side as promptly as possible,
 since at present they fall behind data from other stations.
 - (1) Surface observation stations
 Iwojima, Ulithi, Saipan, Eniwetok, Truk, Ponape,
 Kusaie, Kwajalein, Jaluit, Majuro, Koror, Yap.
 - (2) Upper air observation stations

 Iwojima, Eniwetok, Majuro, Truk, Ponape,

 Kwajalein, Koror, Yap.
- 2. Expansion of the network of observation stations.

 It is requested that observation activities be expanded as described in the attached table, as the data which will thus be gathered are of utmost importance for
- 3. Data gathered by weather observation aircraft.

weather forecasting in the area.

Data gathered by the observation aircraft of the United States in the Pacific are very useful for the forecasting of typhoons in the neighborhood of Japan. At present, we receive some of the original data gathered by aircraft and

warnings

warnings issued by the JTWC on the besis of these data. It is requested that the entire and complete data as they are gathered by the observation aircraft be transmitted to the Japanese side as promptly as possible, since they are very useful in making accurate assessment of the formation and development of typhoons.

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Note: o x observations conducted at present observations requested to be conducted