## U.S. REBUTTAL ON REPORT OF SEEDING OF HURRICANE FIFI

<table>
<thead>
<tr>
<th>Date:</th>
<th>1975 July 16, 23:50 (Wednesday)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Original Classification:</td>
<td>LIMITED OFFICIAL USE</td>
</tr>
<tr>
<td>Handling Restrictions:</td>
<td>N/A or Blank --</td>
</tr>
<tr>
<td>Executive Order:</td>
<td>N/A or Blank --</td>
</tr>
<tr>
<td>TAGS:</td>
<td>HO - Honduras</td>
</tr>
<tr>
<td>Enclosure:</td>
<td>N/A or Blank --</td>
</tr>
<tr>
<td>Office Origin:</td>
<td>N/A or Blank --</td>
</tr>
<tr>
<td>Office Action:</td>
<td>ACTION ARA</td>
</tr>
<tr>
<td>From:</td>
<td>MEXICO MEXICO CITY</td>
</tr>
<tr>
<td>To:</td>
<td>DEPARTMENT OF STATE</td>
</tr>
</tbody>
</table>

**LIMITED OFFICIAL USE**

PAGE 01  MEXICO 06320  170011Z

17
ACTION ARA-10

INFO OCT-01 ISO-00 OES-03 COME-00 SS-15 NSC-05 SP-02 EB-07

NSF-01 CIAE-00 DODE-00 INR-07 NSAE-00 PA-01 USIA-06

PRS-01 IO-10 /069 W

----------
084826

R 162350Z JUL 75
FM AMEMBASSY MEXICO
TO SECSTATE WASHDC 8917
INFO AMEMBASSY TEGUCIGALPA
1. AT LEAST ONE MEXICO CITY NEWSPAPER (CENTER-LEFT, EL SOL) CARRIED DENIAL OF NOAA ASSOCIATED ADMINISTRATOR EPSTEIN RE SEEDING OF HURRICANE FIFI. NEWSPAPER ACCOUNT ALSO CARRIED SUPPORTIVE COMMENTS BY SILVINO AGUILAR, DIRECTOR GENERAL OF MEXICAN METEOROLOGICAL SERVICE, TO EFFECT THAT HE "CATEGORICALLY DENIED SPEkulatiion CONCERNING THE SUPPOSED DIVERSION OF HURRICANES BY THE UNITED STATES".

2. CAPTAIN AGUILAR FURTHER COMMENTED THAT "IT IS POSSIBLE TO ALTER THEIR COURSE DURING THE PROCESS OF FORMATION, BUT NEVER WHEN THEY ALREADY ARE TROPICAL STORMS".

3. COMMENT: EMBASSY BELIEVES THAT VIGOROUS DENIAL BY ADMINISTRATOR EPSTEIN, SUPPORTED BY CAPTAIN AGUILAR, WILL HELP DISPEL CHARGES BROUGHT BY VIVO. UNFORTUNATELY, MANNER IN WHICH VIVO'S CHARGES WERE CARRIED BY PRESS HAS TENDED TO ESTABLISH THEIR CREDIBILITY IN MINDS OF MOST MEXICAN READERS WHO MAY NOT HAVE READ EPSTEIN'S REBUTTAL. IN LIMITED OFFICIAL USE

ANY EVENT, VIVO IS OBVIOUSLY POORLY INFORMED AND, ON BASIS OF PRESENT AND PAST EFFORTS (U.S. CUPLABILITY FOR DROUGHTS IN NORTHERN MEXICO), APPEARS TO BE ENAMORED WITH SEEING HIS NAME IN PRINT IN CONNECTION WITH SENSATIONAL ALLEGATIONS RE U.S. WEATHER CONTROL. UNFORTUNATELY, HE MAY BE EXPECTED TO CONTINUE EFFORTS TO DISCREDIT U.S. METEOROLOGICAL AGENCIES.

JOVA
DR. VIVO AND HURRICANE FIFI

LIMITED OFFICIAL USE

PAGE 01 STATE 177018

45

ORIGIN COME-00

INFO OCT-01 ARA-06 EB-07 NSF-01 AID-05 USIE-00 SS-15 NSC-05

L-03 SP-02 OES-03 IO-10 INRE-00 SS0-00 NSCE-00

CIAE-00 DODE-00 INR-07 NSAE-00 PA-01 PRS-01 ISO-00

/067 R
LIMITED OFFICIAL USE STATE 177018

GENEVA FOR CARTWRIGHT

E.O. 11652:N/A

TAGS: PFOR, FW, WMO

SUBJECT: DR. VIVO AND HURRICANE FIFI

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 STATE 177018

REF: MEXICO 6489

1. NOAA/COMMERCE ISSUED FOLLOWING STATEMENT TO THE PRESS JULY 25, 1975 BY DR. ROBERTM. WHITE, ADMINISTRATOR OF NOAA/COMMERCE AND PERMANENT REPRESENTATIVE OF THE US TO THE WMO.

3. THE ATLANTIC TROPICAL EXPERIMENT OF THE WMO'S GLOBAL ATMOSPHERIC RESEARCH PROGRAM, CALLED GATE, WAS A JOINT EFFORT OF 70 NATIONS IN WHICH MEXICO WAS AN ACTIVE PARTICIPANT. GATE EXAMINED WEATHER OCEANS OVER ONE-THIRD OF THE EARTH'S TROPICS IN AN EFFORT TO GAIN BETTER UNDERSTANDING OF THE BEHAVIOR OF THE TROPICAL ATMOSPHERE AND ITS EFFECTS UPON GLOBAL WEATHER.


5. DR. VIVO IS ALSO REPORTED TO HAVE SAID THAT DR. CECIL GENTRY, IN HIS ROLE AS DIRECTOR OF PROJECT STORMFURY, STATED IN A 1973 SPEECH IN MEXICO CITY THAT THE US WAS SEEDING HURRICANES WITH SILVER IODIDE CRYSTALS.


7. THERE WAS NONE THEN, NOR WILL THERE BE ANY IN THE 1975 HURRICANE SEASON. I ASK THAT THIS BE NOTED WELL.

8. THE US POLICY WITH REGARD TO ANY KIND OF WEATHER MODIFICATION PROGRAM IS ONE OF OPENNESS, PRIOR NOTIFICATION TO ANY GOVERNMENT WHICH COULD CONCEIVABLY BE AFFECTED, AND WIDESPREAD ADVANCED PUBLIC NOTICE. THIS WILL CONTINUE TO BE OUR POLICY.
9. IN MAKING THESE IRRESPONSIBLE CHARGES CONCERNING THE UN EXPERIMENTS, DR. VIVO HAS MANAGED WITH ONE STROKE TO DISCREDIT HIMSELF WITH THE ENTIRE INTERNATIONAL SCIENTIFIC COMMUNITY.

10. I HOPE THIS STATEMENT ON BEHALF OF THE US WILL GET THE TRUTH TO THOSE WHO HAVE NO OTHER WAY OF LEARNING IT, AND THAT DR. VIVO'S SLANDERS WILL DIE OF THEIR OWN WEIGHT. END QUOTE.

11. ADDRESSEES SHOULD USE FACTS IN THE ABOVE STATEMENTS TO ANSWER QUERIES REGARDING DR. VIVO'S LATEST CHARGES.

12. FOR MEXICO: DR. WHITE IS SENDING PERSONAL TELEGRAMS TO DR. J. ADEM, S. AGUALAR, AND SECRETARY GENERAL OF WMO/GENEVA.

13. FOR GENEVA: SINCE THE WMO HAS NOW INDIRECTLY BEEN INVOLVED SUGGEST COPY US STATEMENT BE GIVEN TO SECRETARY GENERAL FOR HIS USE. INGERSOLL

LIMITED OFFICIAL USE

References to this document in other cables

References in this document to other cables

1975MEXICO06489

If the reference is ambiguous all possibilities are listed.
LIMITED OFFICIAL USE

PAGE 01 STATE 178230

43
ORIGIN USIA-09

INFO OCT-01 ARA-06 ISO-00 OES-03 /019 R

66617
DRAFTED BY: USIA:ILA:JCORR
APPROVED BY: STATE:ARA/MGT:KACKERMAN (INFO)
STATE:ARA/LA/CAR:TMACKLIN (INFO)
STATE:ARA/LA/CAR:MR. POLAZZOLO (INFO)
--------------------- 110950
P 291208Z JUL 75
FM SECSTATE WASHDC
TO AMCONSUL PARAMARIBO PRIORITY
AMEMBASSY NASSAU PRIORITY
AMEMBASSY BRIDGETOWN PRIORITY

LIMITED OFFICIAL USE STATE 178230

E.O. 11652: N/A

REF: MEXICO 6489-C

FOLLOWING MESSAGE SENT MEXICO FOR ACTION, AND REPEATED FYI:

SEND SUNRAY INTERVIEW FOR OPTIONAL USE TO POSTS IN CENTRAL AMERICA, PANAMA AND CARIBBEAN, COPY TO ILA. SUNRAY U.S. NATIONAL WEATHER SERVICE OFFICER IN LIAISON CAPACITY WITH MEXICAN WEATHER SERVICE.

POSTS SHOULD OBVIOUSLY AVOID EXTENDED CONTROVERSY VIVI NO DOUBT SEEKING. NEVERTHELESS, IMPACT OF VIVO'S STATEMENTS MAY WELL RAISE QUESTIONS ABOUT NATURE OF U.S. WEATHER PROGRAMS. ILA ASSESSING NEED MORE INFORMATION ON THESE PROGRAMS.

REQUEST POSTS EXPERIENCING IMPACT VIVO STATEMENTS ASSESS CURRENT SITUATION IN REPORT TO ILA. INGERSOLL

LIMITED OFFICIAL USE

NNN
UNCLASSIFIED

PAGE 01  TEGUCI 03436  081953Z

73

ACTION ARA-10

INFO  OCT-01  ISO-00  COME-00  OES-05  /016 W
------------------------  003529
R  081701Z AUG 75
FM AMEMBASSY TEGUCIGALPA
TO SECSTATE WASHDC 857
USIA WASHDC
AMEMBASSY MEXICO

UNCLAS TEGUCIGALPA 3436
USIA

STATE FOR ARA; USIA FOR ILA, VOA
STATE PASS TO NOAA MIAMI AND WASHINGTON

E.O. 11652: N/A

POST APPRECIATES QUICK RESPONSE FROM THE DEPARTMENT, USIA, VOA, NOAA IN BOTH MIAMI AND WASHINGTON AND ESPECIALLY USIS MEXICO IN SUPPORT OF USIS HONDURAS EFFORTS TO DISCREDIT FALSE ACCUSATIONS BY MEXICAN SCIENTIST VIVO REGARDING THE DIVERSION OF HURRICANE FIFI.
THE INCIDENT IS NOW BEHIND US BUT THE ALL-OUT EFFORTS FROM THE ELEMENTS MENTIONED ABOVE AIDED US IN SQUASHING WHAT COULD HAVE BECOME A VERY SERIOUS SITUATION FOR THIS MISSION.

OUR THANKS TO ALL.
URIBE

NOTE BY OC/T: NOT PASSED NOAA MIAMI.

UNCLASSIFIED

NNN

Help Expand The Public Library of US Diplomacy

Your role is important: WikiLeaks maintains its robust independence through your contributions.
Use your credit card to send donations

☐ 10 € ☐ 25 € ☐ 50 € ☐ 100 € ☐ 250 € ☐ Other €

For a receipt please enter your email address
Donate with VISA/MasterCard (via FDNN/CreditMutuel.fr)

For other ways to donate please see https://shop.wikileaks.org/donate