

DATEZ: 07/04/37 TIMEBZ: 0010
DATEL: 07/03/37 TIMEBL: 1240
LITERAL: CGR 32-1 SHIFTED BACK TO 3105 PER COM OFF INST

TRANSLATION: RADIO RECEIVER UNIT CGR 32-1 SHIFTED BACK TO 3105 KHZ LISTENING WATCH PER COMMUNICATIONS
OFFICER INSTRUCTIONS

SOURCE: ITASCA2 RECORD NO.: 1115

DATEZ: 07/04/37 TIMEBZ: 0010
DATEL: 07/03/37 TIMEBL: 1240
TIMEEZ: 0029
TIMEEL: 1259
LITERAL: LISTENING CLOSELY BUT NO SIGS ON OR NEAR 3105 KC

TRANSLATION: NO SIGNALS AT OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1116

DATEZ: 07/04/37 TIMEBZ: 0030
DATEL: 07/03/37 TIMEBL: 1300
TIMEEZ: 0110
TIMEEL: 1340
LITERAL: CONTINUOUSLY LISTENING FER SIGS ON OR NEAR 3105 BUT ND

TRANSLATION: CONTINUOUSLY LISTENING FOR SIGNALS ON OR NEAR 3105 KHZ, BUT NOTHING DOING: NO SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1117

FROM: ITASCA
TO: EVERYONE

DATEZ: 07/04/37 TIMEBZ: 0113
DATEL: 07/03/37 TIMEBL: 1343
LITERAL: CQ DE NRUI GE QRU ? 600 / NRUI DE KEXX GA ANITING YET / NO TRACE

FREQUENCY: 600.00

TRANSLATION: ITASCA TO ALL SHIPS: GO AHEAD, DO YOU HAVE ANYTHING FOR ME? ANSWER ON 600 KHZ; GOLDEN BEAR
TO ITASCA: GO AHEAD; ITASCA: ANYTHING YET?; GOLDEN BEAR: NO TRACE

SOURCE: ITASCA2 RECORD NO.: 1118

DATEZ: 07/04/37 TIMEBZ: 0118
DATEL: 07/03/37 TIMEBL: 1348
TIMEEZ: 0126
TIMEEL: 1356
LITERAL: NRUI WKNG NPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1119

DATEZ: 07/04/37 TIMEBZ: 0126
DATEL: 07/03/37 TIMEBL: 1356
TIMEEZ: 0138
TIMEEL: 1408
LITERAL: NRUI WKNG KEXX ES WHEX

TRANSLATION: ITASCA WORKING GOLDEN BEAR AND MONTEREY

SOURCE: ITASCA2 RECORD NO.: 1120

DATEZ: 07/04/37 TIMEBZ: 0142
DATEL: 07/03/37 TIMEBL: 1412
TIMEEZ: 0212
TIMEEL: 1442
LITERAL: NRUI WKNG NPM ES NMC

TRANSLATION: ITASCA WORKING RADIO WAILUPE AND RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1121

DATEZ: 07/04/37 TIMEBZ: 0218
DATEL: 07/03/37 TIMEBL: 1448
TIMEEZ: 0233
TIMEEL: 1503
LITERAL: NRUI WKNG KFS

TRANSLATION: ITASCA WORKING RADIO PALO ALTO

SOURCE: ITASCA2 RECORD NO.: 1122

DATEZ: 07/04/37 TIMEBZ: 0238
DATEL: 07/03/37 TIMEBL: 1508
TIMEEZ: 0244
TIMEEL: 1514
LITERAL: NRUI TESTING 12600

FREQUENCY: 12600.00

TRANSLATION: ITASCA TESTING 12600 KHZ

SOURCE: ITASCA2 RECORD NO.: 1123

DATEZ: 07/04/37 TIMEBZ: 0245
DATEL: 07/03/37 TIMEBL: 1515
TIMEEZ: 0322
TIMEEL: 1552

LITERAL: NRUI CALLING ES SKNG KHK ON 12600 / LISTENING ALL TIME FER SIGS ON 3105 BUT ND

TRANSLATION: ITASCA CALLING AND SEEKING (?) WAHIAWA RADIO ON 12600 KHZ; LISTENING AT ALL TIMES FOR SIGNALS ON 3105 KHZ BUT NOTHING DOING: NO SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1124

DATEZ: 07/04/37 TIMEBZ: 0322
DATEL: 07/03/37 TIMEBL: 1552
TIMEEZ: 0325
TIMEEL: 1555

LITERAL: WKNG NPM

TRANSLATION: ITASCA IS WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1125

DATEZ: 07/04/37 TIMEBZ: 0326
DATEL: 07/03/37 TIMEBL: 1556

LITERAL: WATCH RELD BY L G BELLARTS CRM CLR G E THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN; STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1126

DATEZ: 07/04/37 TIMEBZ: 0350
DATEL: 07/03/37 TIMEBL: 1620
LITERAL: SEE FILE SRS 134

TRANSLATION: SEE FILE FOR SRS 134 FOR TEXT

COMMENT: UNKNOWN RADIO MESSAGE

SOURCE: ITASCA2 RECORD NO.: 1127

DATEZ: 07/04/37 TIMEBZ: 0440
DATEL: 07/03/37 TIMEBL: 1710
LITERAL: NO SIGS AT ALL TIMES ON OR NEAR 3105 KCS

TRANSLATION: NO SIGNALS AT ALL TIMES AT OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1128

DATEZ: 07/04/37 TIMEBZ: 0456
DATEL: 07/03/37 TIMEBL: 1726
LITERAL: OHARE WRKNG NPM

TRANSLATION: O'HARE WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1129

DATEZ: 07/04/37 TIMEBZ: 0501
DATEL: 07/03/37 TIMEBL: 1731
LITERAL: DC OFF TO TH FER CHOW

TRANSLATION: BELLARTS OFF DUTY, RELIEVED BY THOMPSON SO HE CAN EAT DINNER

SOURCE: ITASCA2 RECORD NO.: 1130

FROM: ITASCA
TO: RDO CGSF

DATEZ: 07/04/37 TIMEBZ: 0508 REFERADMES: 193707040120COMFRANDIV
DATEL: 07/03/37 TIMEBL: 1738
LITERAL: NMC V NRUI ZQE 8003 1720 IMI WA REPEAT NOT / REPEAT NOT USE 3105 / R ZAG

TRANSLATION: ITASCA TO RADIO COAST GUARD SAN FRANCISCO: ZQE MESSAGE OF 8003 1720 REPEAT WORD AFTER " REPEAT NOT"; REPLY: "REPEAT NOT USE 3105"; ITASCA: ROGER, WILL CALL YOU AGAIN SOON

SOURCE: ITASCA2 RECORD NO.: 1131

DATEZ: 07/04/37 TIMEBZ: 0524
DATEL: 07/03/37 TIMEBL: 1754
TIMEEZ: 0525
TIMEEL: 1755
LITERAL: WKNG KFHQ

TRANSLATION: WORKING KFHQ [SIC - KPHG? DICKERSON??]

SOURCE: ITASCA2 RECORD NO.: 1132

DATEZ: 07/04/37 TIMEBZ: 0534
DATEL: 07/03/37 TIMEBL: 1804
LITERAL: TH BACK TO DC

TRANSLATION: THOMPSON RELIEVED BY BELLARTS ON WATCH

SOURCE: ITASCA2 RECORD NO.: 1133

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 0536
DATEL: 07/03/37 TIMEBL: 1806
LITERAL: K6GNW DE NRUI HR BLIND / FOR HOWLAND AND BAKER LISTEN 3105 KCS CONTINUOUSLY / HOWLAND REPLIED BY UNABLE READ DUE WEAK SIGS PORTABLE

TRANSLATION: ITASCA CALLING AMATEUR STATION ON HOWLAND ISLAND, HERE IS A BLIND MESSAGE: FOR HOWLAND AND BAKER: LISTEN ON 3105 KHZ CONTINUOUSLY; HOWLAND: ROGER, BUT UNABLE TO READ ON PORTABLE RADIO DUE TO WEAK SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1134

DATEZ: 07/04/37 TIMEBZ: 0538
DATEL: 07/03/37 TIMEBL: 1808
LITERAL: LISTENING CONTINUOUSLY ON 3105

TRANSLATION: LISTENING CONTINUOUSLY ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1135

DATEZ: 07/04/37 TIMEBZ: 0600
DATEL: 07/04/37 TIMEBL: 1800
TIMEEZ: 0633
TIMEEL: 1833

POSSIBLE EARHART SIGNAL
FREQUENCY: 6210.00

LITERAL: At this time, the listening watch frequency was changed to 3105 and back to 6210 and then back to 3105 for the rest of the night. During the day, both 6210 and 3105 KC proved very dead, indeed. Shortly before sundown signals around 6210 began to come in but nothing that resembled those from the plane were heard and as we had been advised that 3105 was the ships night frequency and as this frequency was beginning to show signs of life about this time, we shifted to 3105 permanently at 0633 GCT.

TRANSLATION: AT SUNDOWN, WE SWITCHED BACK AND FORTH FROM 6210 AND 3105 KHZ, AND SOME SIGNALS WERE HEARD FROM 6210, BUT NOT BELIEVED TO BE EARHART. DUE TO NIGHT TIME AND USE OF 3105 KHZ AS NIGHT TIME FREQUENCY AND RECENT SIGNS OF ACTIVITY, WE PERMANENTLY LISTENED TO 3105 KHZ.

SOURCE: WAKE RECORD NO.: 1711

FROM: ITASCA
TO: RADIO HOWLAND

DATEZ: 07/04/37 TIMEBZ: 0630
DATEL: 07/03/37 TIMEBL: 1900
LITERAL: NRUI2 V NRUI / SENT ABOVE [SIC] R QRU WHAT SKED DO U WANT TO KEEP IMI

TRANSLATION: ITASCA TO RADIO HOWLAND: SENT MESSAGE STATING TO LISTEN CONTINUOUSLY ON 3105 KHZ; HOWLAND: ROGER, I AM READY. WHAT SCHEDULE DO YOU WANT TO KEEP, REPEATED

SOURCE: ITASCA2 RECORD NO.: 1136

DATEZ: 07/04/37 TIMEBZ: 0633
DATEL: 07/04/37 TIMEBL: 1833
TIMEEZ: 1105
TIMEEL: 2305

FREQUENCY: 3105.00

LITERAL: Up to 1105 nothing had been heard that resembled the plane and we closed the listening watch temporarily to open the circuit.

TRANSLATION: NO SIGNALS HEARD ON 3105 KHZ. AT 1105 GMT, WE OPENED UP THE CIRCUIT.

SOURCE: WAKE RECORD NO.: 1712

DATEZ: 07/04/37 TIMEBZ: 0639
DATEL: 07/03/37 TIMEBL: 1909

LITERAL: USS COLORADO CUMINB [SIC] TO K6GNW KEEP LITE GG ALL NITE / CU IN 2 HRS / R U CUM BACK TO HOWLAND / DUNNO GESS SO

TRANSLATION: THE COLORADO IS GOING TO CALL HOWLAND ISLAND, KEEP LIGHT GOING ALL NIGHT, SEE YOU IN TWO HOURS; ROGER, ARE YOU COMING BACK TO HOWLAND? ITASCA: I DON'T KNOW, BUT I GUESS SO

COMMENT: COLORADO WILL NOT ARRIVE UNTIL AT LEAST UNTIL THE 5TH

SOURCE: ITASCA2 RECORD NO.: 1137

DATEZ: 07/04/37 TIMEBZ: 0645
DATEL: 07/03/37 TIMEBL: 1915

POSSIBLE EARHART SIGNAL
FREQUENCY: 3110.00
VOICE SIGNAL

LITERAL: HEARD SOME SIGNALS ON ABOUT 3110 KCS / SOUNDED LIKE FONE STN ANSWERING WITH SHORT CALL - UNREADABLE AND WEAK

TRANSLATION: ITASCA HEARD SOME SIGNALS ON OR ABOUT 3110 KHZ, SOUNDED LIKE A VOICE SIGNAL, WE ANSWERED WITH A SHORT CALL, BUT SIGNALS ARE UNREADABLE AND WEAK

SOURCE: ITASCA2 RECORD NO.: 1138

DATEZ: 07/04/37 TIMEBZ: 0653
DATEL: 07/03/37 TIMEBL: 1923

POSSIBLE EARHART SIGNAL
FREQUENCY: 3110.00
VOICE SIGNAL

LITERAL: HEARD SAME SIGNALS - VERY WEAK

TRANSLATION: HEARD SIMILAR SIGNALS ON 3110 KHZ, BUT VERY WEAK

SOURCE: ITASCA2 RECORD NO.: 1139

DATEZ: 07/04/37 TIMEBZ: 0700
DATEL: 07/03/37 TIMEBL: 2030

LITERAL: RESUMED GUARD ON 3105KC

TRANSLATION: RESUMED LISTENING GUARD ON 3105 KHZ

SOURCE: HONOLULU RECORD NO.: 1686

DATEZ: 07/04/37 TIMEBZ: 0713
DATEL: 07/03/37 TIMEBL: 2043
TIMEEZ: 0718
TIMEEL: 2048

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: INTERMITTENT, UNIDENTIFIED CODE TRANSMISSION, QSA 1-2, ROUGH NOTE - VERY HEAVY QRN

TRANSLATION: HEARING AN INTERMITTENT, UNIDENTIFIED CODE TRANSMISSION, SIGNAL STRENGTH ONE TO TWO, ROUGH NOTE, VERY HEAVY ATMOSPHERICS.

SOURCE: HONOLULU RECORD NO.: 1687

DATEZ: 07/04/37 TIMEBZ: 0715
DATEL: 07/03/37 TIMEBL: 1945

LITERAL: WATCH RELD BY G E THOMPSON, RM3C CLR L G BELLARTS, CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS; STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1140

DATEZ: 07/04/37 TIMEBZ: 0730
DATEL: 07/03/37 TIMEBL: 2000

LITERAL: CONTINUOUSLY TUNING 3105 BUT NO SIGS AT ALL

TRANSLATION: CONTINUOUSLY TUNING RECEIVER TO 3105 KHZ BUT NO SIGNALS AT ALL

SOURCE: ITASCA2 RECORD NO.: 1141

DATEZ: 07/04/37 TIMEBZ: 0815
DATEL: 07/03/37 TIMEBL: 2045
TIMEEZ: 0829
TIMEEL: 2059
LITERAL: NRUI CALLING KFS - NO SIGS ON 3105

TRANSLATION: ITASCA CALLING RADIO PALO ALTO; NO SIGNALS ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1142

FROM: HOWLAND ISLAND
TO: ITASCA

DATEZ: 07/04/37 TIMEBZ: 0832
DATEL: 07/03/37 TIMEBL: 2102
LITERAL: NRUI DE K6GNW NIL WE GOT LITE BURNING NW FACING NORTH HW / R SEE U IN 1 HR AT 9PM HST HW /
R SU

TRANSLATION: AMATEUR STATION HOWLAND ISLAND CALLING ITASCA: NOTHING FOR YOU, WE GOT A LIGHT BURING NOW,
HOW DO YOU COPY THIS MESSAGE?; ITASCA: ROGER, SEE YOU IN ONE HOUR AT 9 PM HONOLULU
STANDARD TIME HOWLAND; HOWLAND ISLAND: ROGER, SEE YOU

SOURCE: ITASCA2 RECORD NO.: 1143

DATEZ: 07/04/37 TIMEBZ: 0833
DATEL: 07/03/37 TIMEBL: 2103
TIMEEZ: 0849
TIMEEL: 2119

LITERAL: NRUI WKNG KFS

TRANSLATION: ITASCA WORKING RADIO PALO ALTO

SOURCE: ITASCA2 RECORD NO.: 1144

DATEZ: 07/04/37 TIMEBZ: 0833 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2203 FREQUENCY: 3105.00
LITERAL: KGU MADE AN ANNOUNCEMENT REQUESTING EARHART TRANSMIT 500, 3105, OR 6210KC IF SHE HEARS
BROADCAST. IMMEDIATELY FOLLOWING BROADCAST A FAINT CARRIER IS HEARD APPROXIMATELY ON
3105. TOO WEAK TO DISTINGUISH ANY WORDS.

TRANSLATION: KGU BROADCASTS THAT IF EARHART HEARS THE BROADCAST, TO TRANSMIT ON 500, 3105, OR 6210 KHZ.
IMMEDIATELY AFTER BROADCAST, A FAINT CARRIER IS HEARD ON APPROXIMATELY 3105 KHZ, BUT IS
TOO WEAK TO DISTINGUISH ANY WORDS.

SOURCE: HONOLULU RECORD NO.: 1688

DATEZ: 07/04/37 TIMEBZ: 0850 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2120 FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: HRD WEAK CARRIER ON BT 3105 BUT CANNOT MAKE OUT VOICE

TRANSLATION: HEARD A WEAK CARRIER ON 3105 KHZ, BUT CANNOT MAKE OUT THE VOICE

SOURCE: ITASCA2 RECORD NO.: 1145

DATEZ: 07/04/37 TIMEBZ: 0851 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2121 FREQUENCY: 3105.00
TIMEEZ: 0854
TIMEEL: 2124

LITERAL: HEAR TWO CARRIERS ON OR ABT 3105 SLIGHTLY DIFFERENT FREQ ES ON SLIGHTLY STRONGER THAN
OTHER BUT CANNOT READ VOICE - VY WEAK ES QRN BAD

TRANSLATION: I HEAR TWO CARRIERS ON OR ABOUT 3105 KHZ WITH SLIGHTLY DIFFERENT FREQUENCIES AND ONE IS
SLIGHTLY STRONGER THAN THE OTHER, BUT I CANNOT READ THE VOICE, SIGNALS ARE VERY WEAK AND
ATMOSPHERICS ARE BAD

SOURCE: ITASCA2 RECORD NO.: 1146

DATEZ: 07/04/37 TIMEBZ: 0854 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2124 FREQUENCY: 3105.00
TIMEEZ: 0929
TIMEEL: 2159

LITERAL: HEAR 1 WEAK CARRIER ON CONSTANTLY NOW ON ABT 3105 BUT UNREAD

TRANSLATION: NOW ONLY ONE CARRIER ON CONSTANTLY NOW ON ABOUT 3105 KHZ BUT CANNOT READ IT

SOURCE: ITASCA2 RECORD NO.: 1147

FROM: ITASCA
TO: HOWLAND
DATEZ: 07/04/37 TIMEBZ: 0935
DATEL: 07/03/37 TIMEBL: 2205
LITERAL: K6GNW DE NRUI / K / WE HAVE HRD WEAK CARRIER ON 3105 FER LAST 40 MIN DO U HR IT / NO QRN
BAD/ R WL TRI GET IM ES TAKE BEARING SU IN HALF HOUR / R SU 1/2 HOUR
TRANSLATION: ITASCA CALLING AMATEUR STATION HOWLAND ISLAND; HOWLAND ISLAND: GO AHEAD; ITASCA: WE HAVE
HEARD A WEAK CARRIER ON 3105 KHZ FOR THE LAST 40 MINUTES, DO YOU HEAR IT?; HOWLAND ISLAND:
NO, ATMOSPHERICS ARE BAD; ITASCA: ROGER, WILL TRY TO GET HIM AND YOU TAKE BEARING, SEE YOU
IN HALF HOUR; HOWLAND ISLAND: ROGER, SEE YOU IN HALF HOUR
SOURCE: ITASCA2 RECORD NO.: 1148

DATEZ: 07/04/37 TIMEBZ: 0936 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2206 FREQUENCY: 3105.00
TIMEEZ: 0952
TIMEEL: 2222
LITERAL: STILL HEAR WEAK CARRIER 3105 CONTINUOUSLY - VY WEAK QRN BAD
TRANSLATION: I STILL HEAR WEAK CARRIER ON 3105 KHZ, OPERATING CONTINUOUSLY, BUT IT IS VERY WEAK AND
ATMOSPHERICS ARE BAD
COMMENT: MINUTE OF ENDING TIME UNREADABLE DUE TO LACK OF CARBON
SOURCE: ITASCA2 RECORD NO.: 1149

DATEZ: 07/04/37 TIMEBZ: 0954 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2224 FREQUENCY: 3105.00
LITERAL: THE CARRIER SEEMS TO BE DECREASING IN STRENGTH NOW - CAN HEARLY HEAR NW
TRANSLATION: THE CARRIER ON 3105 KHZ SEEMS TO BE DECREASING IN STRENGTH TO THE POINT THAT I CAN HARDLY
HEAR IT NOW
SOURCE: ITASCA2 RECORD NO.: 1150

FROM: ITASCA
TO: KFHQ
DATEZ: 07/04/37 TIMEBZ: 0955
DATEL: 07/03/37 TIMEBL: 2225
TIMEEZ: 095X
TIMEEL: 222X
LITERAL: CALLING KFHQ ES WHEX
TRANSLATION: CALLING KFHQ [SIC - KFHG THE DICKERSON?] AND MONTEREY
SOURCE: ITASCA2 RECORD NO.: 1151

DATEZ: 07/04/37 TIMEBZ: 1000
DATEL: 07/03/37 TIMEBL: 2330
LITERAL: KGMB REQUESTS EARHART USE 3105 BUT QRN CRASHES [?] HEAVY AND NO SIGNALS HEARD.
TRANSLATION: KGMB ASKS EARHART TO TRANSMIT ON 3105 KHZ, BUT ATMOSPHERICS ARE SO BAD THAT I CANNOT HEAR
ANY RESPONSE SIGNALS.
SOURCE: HONOLULU RECORD NO.: 1689

FROM: ITASCA
TO: HOWLAND
DATEZ: 07/04/37 TIMEBZ: 1003 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2233 FREQUENCY: 3105.00
LITERAL: K6GNW DE NRUI / K/ U HEAR CARRIER NW? / YES MAYBE SECOND HARMONIC FM BROADCAST STN / NO
IMPOSSIBLE FER 2ND HARMONIC TO REACH 1000 MILES DID U GET BEARING ? / NO WL GET NW / R SEE
U IN HALF HOUR / R
TRANSLATION: ITASCA CALLING AMATEUR STATION HOWLAND ISLAND; HOWLAND: GO AHEAD; ITASCA: DO YOU HEAR THE
CARRIER NOW?; HOWLAND: YES, MAYBE THE SECOND HARMONIC FROM A BROADCASTING STATION; ITASCA:
NO, IT IS IMPOSSIBLE FOR A SECOND HARMONIC TO GO 1000 MILES. DID YOU GET A BEARING?;
HOWLAND: NO, WILL GET ONE NOW; ITASCA: ROGER, SEE YOU IN HALF HOUR; HOWLAND: ROGER
SOURCE: ITASCA2 RECORD NO.: 1152

DATEZ: 07/04/37 TIMEBZ: 1005 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2235 FREQUENCY: 3105.00
TIMEEZ: 1029
TIMEEL: 2259
LITERAL: STILL HEAR CARRIER BUT VERY WEAK NW
TRANSLATION: I STILL HEAR THE CARRIER BUT IT IS VERY WEAK NOW
SOURCE: ITASCA2 RECORD NO.: 1153

DATEZ: 07/04/37 TIMEBZ: 1012 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2342 FREQUENCY: 3105.00
TIMEEZ: 1020
TIMEEL: 2350

LITERAL: INTERMITTENT CARRIER ON AND OFF - NO VOICE DISTINGUISHABLE.

TRANSLATION: INTERMITTENT CARRIER ON AND OFF, PRESUMING 3105 KHZ, BUT NO VOICE DISCERNABLE.

SOURCE: HONOLULU RECORD NO.: 1690

DATEZ: 07/04/37 TIMEBZ: 1022 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2352 FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: TWO LONG DASHES - POSSIBLY VOICE TRANSMISSIONS - ON 3105.

TRANSLATION: HEAR TWO LONG DASHES, POSSIBLY VOICE TRANSMISSIONS, ALL ON 3105 KHZ

SOURCE: HONOLULU RECORD NO.: 1691

DATEZ: 07/04/37 TIMEBZ: 1031 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 0001 VOICE SIGNAL

LITERAL: CARRIER ON SHORT TIME. WAILUPE REPORTS THAT UNDERSTOOD MALE VOICE TO SAY "31" - REST OF TRANSMISSION NOT READABLE. WE UNABLE HEAR ANY VOICE.

TRANSLATION: A CARRIER IS ON A SHORT TIME. WHILE WE CANNOT DISCERN ANY VOICE, RADIO WAILUPE HEARS A MAN'S VOICE ARTICULATE "31".

SOURCE: HONOLULU RECORD NO.: 1692

DATEZ: 07/04/37 TIMEBZ: 1031 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 0001
TIMEEZ: 1100
TIMEEL: 0030

LITERAL: CARRIER COMES AND GOES, INCREASING SOMEWHAT IN STRENGTH BUT QRN GETTING MUCH WORSE AND RECEPTION STILL TOO POOR TO TRY A BEARING.

TRANSLATION: HEARING A CARRIER COME AND GO, INCREASING IN STRENGTH, BUT ATMOSPHERICS GETTING WORSE; CANNOT TAKE A BEARING.

SOURCE: HONOLULU RECORD NO.: 1693

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 1036
DATEL: 07/03/37 TIMEBL: 2306
LITERAL: K6GNW DE NRUI K DID U GET BEARING? NO VERY WEAK ES WHEN SHIFT TO DF ANTENNA FADES OUT COMPLETELY/ R WL HW ABT A SKED IN 1 HOUR / HW ABT SUM SLEEP / R WL SEE U AT 8 AM HST TTS 7 AM HERE / R SEE U AT 8AM VA

TRANSLATION: ITASCA CALLING AMATEUR STATION HOWLAND ISLAND; HOWLAND: GO AHEAD; ITASCA: DID YOU GET A BEARING?; HOWLAND: NO, THE SIGNALS WAS VERY WEAK AND WHEN I SHIFTED TO THE DIRECTION FINDING ANTENNA THE SIGNAL FADED OUT COMPLETELY; ITASCA: ROGER, WELL HOW ABOUT A SCHEDULE IN ONE HOUR?; HOWLAND: HOW ABOUT SOME SLEEP?; ITASCA: ROGER, WILL SEE YOU AT 8 AM HONOLULU STANDARD TIME, THAT IS 7 AM HERE; HOWLAND: ROGER, SEE YOU AT 8 AM, SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1154

DATEZ: 07/04/37 TIMEBZ: 1037 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2307 FREQUENCY: 3105.00
TIMEEZ: 1055
TIMEEL: 2325

LITERAL: STILL HEAR WEAK CARRIER

TRANSLATION: I AM STILL HEARING A WEAK CARRIER ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1155

DATEZ: 07/04/37 TIMEBZ: 1057 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2327 FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: WEAK CODE CW SIGS SHIFTING IN FREQ UNREAD SIGS ALMOST ON TOP OF CARRIER

TRANSLATION: NOW HEARING WEAK CODE CONTINUOUS WAVE SIGNALS, SHIFTING IN FREQUENCY, UNREADABLE, SIGNALS ALMOST ON TOP OF 3105 KHZ CARRIER

SOURCE: ITASCA2 RECORD NO.: 1156

DATEZ: 07/04/37 TIMEBZ: 1059 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2329 FREQUENCY: 3105.00
LITERAL: STILL CARRIER BUT NO MORE CODE SIGS

TRANSLATION: STILL HEAR THE CARRIER, BUT THE CODE SIGNALS HAVE STOPPED

SOURCE: ITASCA2 RECORD NO.: 1157

DATEZ: 07/04/37 TIMEBZ: 1110 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 0040 FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: SOUNDS AS THOUGH SOMEONE TRYING SEND CODE ON 3105 - NOTHING READABLE.

TRANSLATION: SOUNDS AS THOUGH SOMEONE IS SENDING CODE ON 3105 KHZ, BUT CANNOT READ ANY WORDS.

SOURCE: HONOLULU RECORD NO.: 1694

DATEZ: 07/04/37 TIMEBZ: 1112
DATEL: 07/04/37 TIMEBL: 0042 FREQUENCY: 3105.00
TIMEEZ: 1123
TIMEEL: 0053

LITERAL: NOTHING HEARD 3105.

TRANSLATION: NO SIGNALS ON 3105 KHZ DURING THIS TIME.

SOURCE: HONOLULU RECORD NO.: 1695

DATEZ: 07/04/37 TIMEBZ: 1114 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2344 FREQUENCY: 3105.00
TIMEEZ: 1115
TIMEEL: 2345 KEY SIGNAL

LITERAL: CQ SIGS ALMOST ON TOP OF CARRIER VY WEAK UNREADABLE QRN BAD

TRANSLATION: CW (CONTINUOUS WAVE) SIGNALS ALMOST ON TOP OF CARRIER AGAIN, VERY WEAK AND UNREADABLE, ATMOSPHERICS ARE BAD

SOURCE: ITASCA2 RECORD NO.: 1158

DATEZ: 07/04/37 TIMEBZ: 1122 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2352 FREQUENCY: 3105.00
TIMEEZ: 1124
TIMEEL: 2354

LITERAL: SUMONE SENDING AIR WES WID BUG ON 3105 AAA UNLIMITED AAA CLEAR AAA

TRANSLATION: SOMEONE IS SENDING ON THE AIR WES WITH BUG ON 3105 KHZ: FRAGMENTS: UNREADABLE UNLIMITED UNREADABLE CLEAR UNREADABLE

SOURCE: ITASCA2 RECORD NO.: 1159

DATEZ: 07/04/37 TIMEBZ: 1123 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 0053

LITERAL: CARRIER ON FOR SHORT TIME.

TRANSLATION: HEARING A CARRIER ON FOR A SHORT TIME.

SOURCE: HONOLULU RECORD NO.: 1696

DATEZ: 07/04/37 TIMEBZ: 1127 POSSIBLE EARHART SIGNAL
DATEL: 07/03/37 TIMEBL: 2357 FREQUENCY: 3105.00

LITERAL: CARRIER STILL ON SEEMS TO BREAK AT TIMES

TRANSLATION: I STILL HEAR THE CARRIER ON 3105 KHZ, IT SEEMS TO BREAK AT TIMES

SOURCE: ITASCA2 RECORD NO.: 1160

DATEZ: 07/04/37 TIMEBZ: 1130
DATEL: 07/03/37 TIMEBL: 2400

LITERAL: DAYS LOG TERMINATED

TRANSLATION: END OF THE DAY'S RADIO LOG

SOURCE: ITASCA2 RECORD NO.: 1161

DATEZ: 07/04/37 TIMEBZ: 1137 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 0007 FREQUENCY: 3105.00

LITERAL: STILL HEAR CARRIER ON 3105 AND NO OTHER SIGS

TRANSLATION: I STILL HEAR A CARRIER ON 3105 KHZ AND NO OTHER SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1162

DATEZ: 07/04/37 TIMEBZ: 1139
DATEL: 07/04/37 TIMEBL: 0009
LITERAL: WATCH RELD BY LG BELLARTS CLR G E THOMPSON

TRANSLATION: WATCH OF GE THOMPSON RELIEVED BY LG BELLARTS. STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1163

DATEZ: 07/04/37 TIMEBZ: 1150
DATEL: 07/04/37 TIMEBL: 2350
LITERAL: At 1150 we resumed watch on 3105 after Honolulu had advised that they had been hearing a Series of weak signals all night on 3105.

TRANSLATION: AT 1150 GMT, WE RESUMED LISTENING ON 3105 KHZ, AFTER HONOLULU ADVISED US THAT THEY HEARD A SERIES OF WEAK SIGNALS ALL NIGHT.

SOURCE: WAKE RECORD NO.: 1713

DATEZ: 07/04/37 TIMEBZ: 1152
DATEL: 07/04/37 TIMEBL: 0022
LITERAL: UNREADABLE SIG ON ABOUT 3105 KCS KEY

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: UNREADABLE MORSE CODE SIGNALS ON ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1164

DATEZ: 07/04/37 TIMEBZ: 1208
DATEL: 07/04/37 TIMEBL: 0138
LITERAL: WAKE ISLAND REPORTS BEEN LISTENING 3105 AND 6210 ALL DAY AND EVENING BUT HAS NOT HEARD A THING.

TRANSLATION: WAKE ISLAND STATION HAS BEEN MONITORING 3105 AND 6210 KHZ, BUT HASN'T HEARD ANYTHING.

SOURCE: HONOLULU RECORD NO.: 1697

DATEZ: 07/04/37 TIMEBZ: 1210
DATEL: 07/05/37 TIMEBL: 0010
LITERAL: At 1210 several fones were noted in the vicinity of 3105.

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

TRANSLATION: SEVERAL VOICE SIGNALS WERE HEARD IN AND AROUND 3105 KHZ

SOURCE: WAKE RECORD NO.: 1714

DATEZ: 07/04/37 TIMEBZ: 1215
DATEL: 07/05/37 TIMEBL: 0015
LITERAL: At 1215 heard an intermittent fone of rather wobbly characteristics; [sic] which I at first mistook to be a self-excited signal---voice modulated with male voice altho unreadable thru QRN. This station came in at exactly 10 degrees higher on the 1496 dial than C5 using the 'E' coils which appears to be 3105 KC plus or minus a gnats eyelass [sic] or two. Called Honolulu's attention to this signal immediately.

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

TRANSLATION: AN INTERMITTENT VOICE SIGNAL AT ALMOST EXACTLY 3105 KHZ WAS HEARD, MALE VOICE ALTHOUGH UNREADABLE THROUGH ATMOSPHERICS. CALLED HONOLULU TO INFORM THEM OF THIS SIGNAL.

SOURCE: WAKE RECORD NO.: 1715

DATEZ: 07/04/37 TIMEBZ: 1218
DATEL: 07/04/37 TIMEBL: 0148
LITERAL: MIDWAY ISLAND REPORTS A MODULATED CARRIER ON 3105 BUT UNABLE UNDERSTAND VOICE TRANSMISSIONS.

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

TRANSLATION: MIDWAY ISLAND STATION REPORTS A VOICE SIGNAL ON 3105 KHZ, BUT CANNOT READ IT.

COMMENT: TIME OF MIDWAY REPORT UNKNOWN.

SOURCE: HONOLULU RECORD NO.: 1698

DATEZ: 07/04/37 TIMEBZ: 1230
DATEL: 07/04/37 TIMEBL: 0200
LITERAL: MIDWAY, WAKE AND MOKAPU OPEN DIRECTION FINDERS IN EFFORT TO OBTAIN BEARING.

TRANSLATION: MIDWAY, WAKE, AND MOKAPU STATIONS OPEN DIRECTION FINDERS IN AN ATTEMPT TO OBTAIN RADIO BEARINGS.

SOURCE: HONOLULU RECORD NO.: 1699

DATEZ: 07/04/37 TIMEBZ: 1240
DATEL: 07/05/37 TIMEBL: 0040

LITERAL: At 1240 GCT, PN and HNL advised that the USCG wants us to concentrate all our efforts on getting a bearing on KHAQQ even if only an appx or doubtful one, so closed circuit watch and station guard on 3105 kc to open DF.

TRANSLATION: PN [INITIALS] AT HONOLULU ADVISED US THAT THE COAST GUARD WANTS US TO OBTAIN A BEARING AT ALL COSTS, EVEN IF IT IS APPROXIMATE OR DOUBTFUL. CLOSED RADIO WATCH TO OPEN DIRECTION FINDER.

SOURCE: WAKE RECORD NO.: 1716

DATEZ: 07/04/37 TIMEBZ: 1250
DATEL: 07/04/37 TIMEBL: 0120

LITERAL: UNREADABLE SIGS ON ABOUT 3105 KEY

TRANSLATION: UNREADABLE SIGNALS ON 3105 KHZ, KEY CODE

SOURCE: ITASCA2 RECORD NO.: 1165

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

DATEZ: 07/04/37 TIMEBZ: 1320
DATEL: 07/04/37 TIMEBL: 0150

LITERAL: ON 3105 CONSTANTLY BUT NOTHING HEARD

TRANSLATION: LISTENING TO 3105 KHZ, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1166

DATEZ: 07/04/37 TIMEBZ: 1320
DATEL: 07/04/37 TIMEBL: 0220

LITERAL: At 1320 GCT, the DF was opened at the request of KNBF who advised the Coast Guard had asked KNBF, KNBI and KNBH to attempt to take a QTE on a signal heard on approximately 3105 KCs [sic] which was thought might be that of the Earhart plane. At this time both KNBF and KNBI reported they had heard such a signal and from a check-up on respective dial settings, it was thought they had probably heard the same signal. It was still unheard here with local QRN very heavy.

TRANSLATION: THE DIRECTION FINDER WAS OPENED AT THE REQUEST OF HONOLULU PAA WHO ADVISED THE COAST GUARD HAD ASKED HONOLULU, WAKE, AND MIDWAY PAA STATIONS TO TAKE A BEARING ON A 3105 KHZ SIGNAL THOUGHT TO BE EARHARTS. BOTH HONOLULU AND WAKE REPORTED THEY HEARD SUCH A SIGNAL, AND COMPARING DIAL SETTINGS, IT WAS APPARENT THAT THEY WERE LISTENING TO THE SAME SIGNAL. WE DID NOT HEAR ANYTHING, DUE TO LOCAL VERY HEAVY ATMOSPHERIC STATIC.

SOURCE: MIDWAY RECORD NO.: 1732

DATEZ: 07/04/37 TIMEBZ: 1330
DATEL: 07/04/37 TIMEBL: 0200

LITERAL: SIGNAL ON ABOUT 3110 SOUNDED LIKE QZ5

TRANSLATION: SIGNALS HEARD ON ABOUT 3110 KHZ, SOUNDED LIKE PREVIOUS CALL FROM QZ5

SOURCE: ITASCA2 RECORD NO.: 1167

FREQUENCY: 3110.00

DATEZ: 07/04/37 TIMEBZ: 1330
DATEL: 07/05/37 TIMEBL: 0130
TIMEEZ: 1524
TIMEEL: 0324

LITERAL: At 1330 opened DF and QSO'ed KNBF and KNFH from there using C6 both ways. Got lined up on 3105 using 'C' coils at 92-95 degrees detector dial and kept and [sic] unfruitful vigil until 1524 when KNBF advises us listen quick 3105 KC. Wake and Midway both listen. Unhear any type of signal this vicinity. KNBH says hears OK but too QRJ to get any QTE. KNBF takes a few QTE shots on this signal.

TRANSLATION: OPENED UP DF, AND COMMUNICATED WITH MOKAPU AND MIDWAY. DID NOT HEAR ANY SIGNALS. AT 1524 GMT, WAKE SAYS HE HEARS OK, BUT SIGNAL STRENGTHS ARE TOO WEAK TO GET ANY BEARINGS. HONOLULU TAKES A FEW BEARINGS ON THIS SIGNAL.

SOURCE: WAKE RECORD NO.: 1717

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

DATEZ: 07/04/37 TIMEBZ: 1330
DATEL: 07/04/37 TIMEBL: 0230

LITERAL: At 1330, 1350, 1404, 1410, and 1421 GCT all three stations reported no sign of this signal, using the 100G set up on C6 both ways, for this purpose.

TRANSLATION: AT 1330, 1350, 1404, 1410, AND 1421 GCT ALL THREE PAA STATIONS REPORTED NO SIGNALS. THEY COMMUNICATED ON THE 100G SET UP ON C6.

SOURCE: MIDWAY RECORD NO.: 1733

FREQUENCY: 3105.00

DATEZ: 07/04/37 TIMEBZ: 1350
DATEL: 07/04/37 TIMEBL: 0250 FREQUENCY: 3105.00
LITERAL: At 1330, 1350, 1404, 1410, and 1421 GCT all three stations reported no sign of this signal, using the 100G set up on C6 both ways, for this purpose.
TRANSLATION: AT 1330, 1350, 1404, 1410, AND 1421 GCT ALL THREE PAA STATIONS REPORTED NO SIGNALS. THEY COMMUNICATED ON THE 100G SET UP ON C6.
SOURCE: MIDWAY RECORD NO.: 1734

DATEZ: 07/04/37 TIMEBZ: 1352
DATEL: 07/04/37 TIMEBL: 0222
LITERAL: NO SIGS HEARD ON 3105 AT ALL
TRANSLATION: NO SIGNALS HEARD ON 3105 KHZ
SOURCE: ITASCA2 RECORD NO.: 1168

DATEZ: 07/04/37 TIMEBZ: 1400 REFERADMES: 193707041340COMHAWSEC
DATEL: 07/04/37 TIMEBL: 0230
LITERAL: Q QUAC GR 23 0008 AT 0120 HEARD CARRIER SIGNAL ONE MINUTE DURATION SPEECH IDENTIFIED AS MANS VOICE ABOUT 3105 KCS NOTHING HEARD SINCE THIS OFFICE 0310
TRANSLATION: MESSAGE FROM COMHAWSEC
SOURCE: ITASCA2 RECORD NO.: 1169

DATEZ: 07/04/37 TIMEBZ: 1404 FREQUENCY: 3105.00
DATEL: 07/04/37 TIMEBL: 0304
LITERAL: At 1330, 1350, 1404, 1410, and 1421 GCT all three stations reported no sign of this signal, using the 100G set up on C6 both ways, for this purpose.
TRANSLATION: AT 1330, 1350, 1404, 1410, AND 1421 GCT ALL THREE PAA STATIONS REPORTED NO SIGNALS. THEY COMMUNICATED ON THE 100G SET UP ON C6.
SOURCE: MIDWAY RECORD NO.: 1735

DATEZ: 07/04/37 TIMEBZ: 1408 REFERADMES: 193707041353COMFRANDIV
DATEL: 07/04/37 TIMEBL: 0238
LITERAL: NPM GR44 8004 AMATEUR //
TRANSLATION: MESSAGE FROM RADIO WAILUPE REGARDING AMATEUR. MESSAGE BEGINS 8004, GROUP 44
SOURCE: ITASCA2 RECORD NO.: 1170

DATEZ: 07/04/37 TIMEBZ: 1410 FREQUENCY: 3105.00
DATEL: 07/04/37 TIMEBL: 0310
LITERAL: At 1330, 1350, 1404, 1410, and 1421 GCT all three stations reported no sign of this signal, using the 100G set up on C6 both ways, for this purpose.
TRANSLATION: AT 1330, 1350, 1404, 1410, AND 1421 GCT ALL THREE PAA STATIONS REPORTED NO SIGNALS. THEY COMMUNICATED ON THE 100G SET UP ON C6.
SOURCE: MIDWAY RECORD NO.: 1736

DATEZ: 07/04/37 TIMEBZ: 1421 FREQUENCY: 3105.00
DATEL: 07/04/37 TIMEBL: 0321
LITERAL: At 1330, 1350, 1404, 1410, and 1421 GCT all three stations reported no sign of this signal, using the 100G set up on C6 both ways, for this purpose.
TRANSLATION: AT 1330, 1350, 1404, 1410, AND 1421 GCT ALL THREE PAA STATIONS REPORTED NO SIGNALS. THEY COMMUNICATED ON THE 100G SET UP ON C6.
SOURCE: MIDWAY RECORD NO.: 1737

DATEZ: 07/04/37 TIMEBZ: 1430 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 0300 FREQUENCY: 3105.00
TIMEBZ: 1433
TIMEEL: 0303 KEY SIGNAL
VOICE SIGNAL
LITERAL: nr 5 Z N HEARD FONE SIGNALS ON 3105 AND LATER KEY BOTH UNREADABLE FONE LOUDEST
TRANSLATION: NR5 TO N[PM?]: HEARD FONE SIGNALS ON 3105 AND LATER KEY BUT BOTH UNREADABLE, VOICE SIGNAL WAS LOUDEST
COMMENT: IS THIS A MESSAGE FROM ITASCA?
SOURCE: ITASCA2 RECORD NO.: 1171

DATEZ: 07/04/37 TIMEBZ: 1437
DATEL: 07/04/37 TIMEBL: 0337

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: At 1437 GCT a very weak wobbly signal was heard here which sounded like a phone but was too weak to identify. KNBI also heard this same signal at this time while KNBF reported unheard.

TRANSLATION: A VERY WEAK WOBBLY SIGNAL WAS HEARD, PROBABLY VOICE, BUT TOO WEAK TO IDENTIFY. WAKE HEARD THIS SIGNAL, BUT HONOLULU DID NOT

SOURCE: MIDWAY RECORD NO.: 1738

DATEZ: 07/04/37 TIMEBZ: 1445 REFERADMES: 193707041415RDO WAILUPE
DATEL: 07/04/37 TIMEBL: 0315

LITERAL: THAT WAS BOTH HF REQ AND INTERMEDIATE ZENITH RADIO DIAL READINGS 171r2 AND 1200 THEN CS PGED SLIGHTLY SW READING CS READING SCPED TO 60r1 NRUI 1200 r4 THEN CHANGED SLIGHTLY SW READING CHANGED TO 60r15 THEN TO 64r5 HEARD WORDS HELP UNQUOTE 0345 / PART OF MSG ON FILE

TRANSLATION: PART OF MESSAGE OF 193707041415RDO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1172

DATEZ: 07/04/37 TIMEBZ: 1453
DATEL: 07/04/37 TIMEBL: 0353
TIMEEZ: 1457
TIMEEL: 0357

LITERAL: At 1453 and 1457 GCT, KNBF and KNBI were cleared with nils.

TRANSLATION: AT 1453 AND 1457 GMT, BOTH HONOLULU AND WAKE WERE CLEARED: NO MESSAGES.

SOURCE: MIDWAY RECORD NO.: 1739

DATEZ: 07/04/37 TIMEBZ: 1512
DATEL: 07/04/37 TIMEBL: 0412

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: At 1512 GCT, a very faint broad signal apparently a phone was heard here but again was far too weak to take a QTE. KNBI reported unheard while KNBF reported taking a QTE on it which might be 175 approximately.

TRANSLATION: A VERY FAINT BROAD PHONE SIGNAL WAS HEARD HERE, BUT IT WAS TOO WEAK TO TAKE A BEARING. WAKE DID NOT HEAR IT, BUT HONOLULU REPORTED A BEARING OF 175 DEGREES, APPROXIMATELY.

SOURCE: MIDWAY RECORD NO.: 1740

DATEZ: 07/04/37 TIMEBZ: 1520
DATEL: 07/04/37 TIMEBL: 0350
LITERAL: NOTHING HEARD ON 3105 // or 6210

TRANSLATION: NO SIGNALS HEARD ON 3105 OR 6210 KHZ

SOURCE: ITASCA2 RECORD NO.: 1173

DATEZ: 07/04/37 TIMEBZ: 1521
DATEL: 07/04/37 TIMEBL: 0421
LITERAL: all three stations reported nils.

TRANSLATION: NO PAA STATIONS HEARD ANYTHING.

SOURCE: MIDWAY RECORD NO.: 1741

DATEZ: 07/04/37 TIMEBZ: 1523
DATEL: 07/04/37 TIMEBL: 0353
LITERAL: WATCH RELIEVED BY G E THOMPSON RM3C L G BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1174

DATEZ: 07/04/37 TIMEBZ: 1523
DATEL: 07/04/37 TIMEBL: 0453
TIMEEZ: 1530
TIMEEL: 0500

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: CARRIER AGAIN HEARD ON 3105 - ROUGH BEARING ONLY POSSIBLE DUE TO WEAKNESS AND SWINGING OF SIGNALS. GET BEARING FROM MOKAPU OF APPROXIMATELY 213 DEGREES. ADVISED COAST GUARD.

TRANSLATION: CARRIER AGAIN HEARD ON 3105 KHZ, BUT A ROUGH BEARING OF 213 DEGREES MADE, BUT DUBIOUS QUALITY DUE TO WEAKNESS OF SIGNAL AND SWINGING. CALLED COAST GUARD WITH RESULTS.

SOURCE: HONOLULU RECORD NO.: 1700

DATEZ: 07/04/37 TIMEBZ: 1524
DATEL: 07/04/37 TIMEBL: 0354
TIMEEZ: 1600
TIMEEL: 0430
LITERAL: NO SIGS HEARD ON 3105 TUNING CONTINUOUSLY

TRANSLATION: NO SIGNALS HEARD ON 3105 KHZ DESPITE CONTINUOUS TUNING

SOURCE: ITASCA2 RECORD NO.: 1175

DATEZ: 07/04/37 TIMEBZ: 1526
DATEL: 07/04/37 TIMEBL: 0426
LITERAL: all three stations reported nils.

TRANSLATION: NO PAA STATION HEARD ANYTHING.

SOURCE: MIDWAY RECORD NO.: 1742

DATEZ: 07/04/37 TIMEBZ: 1530
DATEL: 07/04/37 TIMEBL: 0500
LITERAL: POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: On Sunday morning about 5:30 a.m. [sic], local time at Mokapu, Mr. Paulson stated he heard signals in the vicinity of 3105 KC, although the frequency could not be accurately determined and on which he obtained an approximate bearing of 210 degrees. The signals Mr. Paulson heard were, undoubtedly, carrier signals modulated with voice although he could not understand the voice part of it. Although it is true several of the domestic lines use frequencies close to 3105 KC, it is doubtful if these signals would have carried to Honolulu at this particular time of the day, the time then being 8:00 a.m. Pacific Standard Time. Usually at this time, stations on the West Coast have changed to day frequencies. I believe the signals heard by Mr. Paulson were from the Itasca. This information was passed on to the Coast Guard at Honolulu for whatever it was worth and we continued to listen on the two frequencies used by the plane.

TRANSLATION: AT 5:00 AM LOCAL TIME, MR. PAULSON STATED HE HEARD VOICE MODULATED CARRIER IN THE VICINITY OF 3105 KHZ, AND OBTAINED AN APPROXIMATE BEARING OF 210 DEGREES. THE SIGNALS COULD NOT BE READ, HOWEVER. WHILE DOMESTIC WEST COAST AIR PLANES USE 3105 KHZ, IT IS DOUBTFUL THAT WE WERE HEARING THEM, AS IT WAS ALREADY DAYTIME THERE AND SIGNALS DO NOT PROPAGATE WELL DURING THE DAY, AND THE STATIONS ON THE WEST COAST WOULD HAVE ALREADY CHANGED TO DAYTIME FREQUENCIES. I BELIEVE THE SIGNALS HEARD BY MR. PAULSON WERE THOSE OF THE ITASCA, BUT WE PASSED ON THE INFORMATION TO THE COAST GUARD ANYWAY, AND CONTINUED TO LISTEN.

COMMENT: THIS IS A SECOND HAND REPORT, AND THE TIME WAS OBTAINED BY COMPARING BEARING DETERMINATIONS FROM THE HONOLULU REPORT.

SOURCE: ALAMEDA RECORD NO.: 1756

DATEZ: 07/04/37 TIMEBZ: 1535
DATEL: 07/04/37 TIMEBL: 0435
LITERAL: all three stations reported nils.

TRANSLATION: NO PAA STATION HEARD ANYTHING.

SOURCE: MIDWAY RECORD NO.: 1743

DATEZ: 07/04/37 TIMEBZ: 1540
DATEL: 07/04/37 TIMEBL: 0510
LITERAL: SUN COMING UP, CLOSED DF.

TRANSLATION: DUE TO DAWN APPROACHING, AND INABILITY TO RECEIVE LONG DISTANCE SIGNALS, THE DIRECTION FINDING STATIONS ARE NOW CLOSED.

SOURCE: HONOLULU RECORD NO.: 1701

DATEZ: 07/04/37 TIMEBZ: 1540
DATEL: 07/05/37 TIMEBL: 0340
LITERAL: POSSIBLE EARHART SIGNAL
FREQUENCY: 3110.00
VOICE SIGNAL

LITERAL: At 1540, he [KNBH] says he gets 213.5 appx at 1530. Only signal audible this vicinity of spectrum at Wake is an xtal fone too high on dial and way off 3105 KC and bearing spectrum at Wake is a xtal fone too high on dial and way off 3105 KC and bearing 75 degrees true from Wake.

TRANSLATION: HONOLULU REPORTS BEARING OF 213.5 DEGREES, APPROXIMATELY, AT 1530 GMT. AT WAKE, THERE IS A CRYSTAL VOICE SIGNAL WAY TOO HIGH ABOVE 3105 KHZ, AND BEARING 75 DEGREES FROM WAKE.

SOURCE: WAKE RECORD NO.: 1718

DATEZ: 07/04/37 TIMEBZ: 1545
DATEL: 07/04/37 TIMEBL: 0445
LITERAL: all three stations reported nils.

TRANSLATION: NO PAA STATION HEARD ANYTHING.

SOURCE: MIDWAY RECORD NO.: 1744

DATEZ: 07/04/37 TIMEBZ: 1553
DATEL: 07/04/37 TIMEBL: 0453
LITERAL: At 1553 GCT, a weak signal apparently the same one was heard but far too weak to identify.

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: A WEAK SIGNAL, BELIEVED TO BE THE SAME ONE, WAS HEARD BUT WAS TOO WEAK TO IDENTIFY.

SOURCE: MIDWAY RECORD NO.: 1745

DATEZ: 07/04/37 TIMEBZ: 1600
DATEL: 07/04/37 TIMEBL: 0430
TIMEEZ: 1635
TIMEEL: 0505
LITERAL: ABSOLUTELY NO SIGS ON OR ABT 3105 QRN BAD

TRANSLATION: ABSOLUTELY NO SIGNALS ON OR ABOUT 3105 KHZ, ATMOSPHERICS BAD

SOURCE: ITASCA2 RECORD NO.: 1176

DATEZ: 07/04/37 TIMEBZ: 1600
DATEL: 07/05/37 TIMEBL: 0400
TIMEEZ: 1612
TIMEEL: 0412
LITERAL: At 1600 GCT advised KNBH that we going close DF now as have to open for our own ship departure at 1830. Says OK. At 1612 close df (now July 4th).

TRANSLATION: WE ADVISED MIDWAY THAT WE ARE GOING TO CLOSE DIRECTION FINDER AS WE HAVE TO PREPARE FOR OUR OWN PLANE DEPARTURE AT 1830 GMT. HE ACKNOWLEDGES, AND WE CLOSE DIRECTION FINDING STATION AT 1612 GMT.

SOURCE: WAKE RECORD NO.: 1719

DATEZ: 07/04/37 TIMEBZ: 1603
DATEL: 07/04/37 TIMEBL: 0503
LITERAL: all quiet with nothing more heard after which the DF was closed with KNBF permission.

TRANSLATION: NO SIGNALS WERE HEARD.

SOURCE: MIDWAY RECORD NO.: 1746

DATEZ: 07/04/37 TIMEBZ: 1620
DATEL: 07/04/37 TIMEBL: 0520
LITERAL: all quiet with nothing more heard after which the DF was closed with KNBF permission.

TRANSLATION: NO SIGNALS WERE HEARD.

SOURCE: MIDWAY RECORD NO.: 1747

DATEZ: 07/04/37 TIMEBZ: 1627
DATEL: 07/04/37 TIMEBL: 0527
LITERAL: all quiet with nothing more heard after which the DF was closed with KNBF permission.

TRANSLATION: NO SIGNALS WERE HEARD AND THE DF STATION WAS CLOSED WITH PERMISSION FROM HONOLULU.

SOURCE: MIDWAY RECORD NO.: 1748

DATEZ: 07/04/37 TIMEBZ: 1635
DATEL: 07/04/37 TIMEBL: 0505
TIMEEZ: 1644
TIMEEL: 0514
LITERAL: NRUI CALLING ES WRKING NPM NPU NMC

TRANSLATION: ITASCA CALLING AND WORKING RADIO WAILUPE, RADIO TUTUILA, AND RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1177

DATEZ: 07/04/37 TIMEBZ: 1646
DATEL: 07/04/37 TIMEBL: 0516
LITERAL: HEARD ROUGH CARRIER ON 3105 - qrn hvi CANT MAKE OUT

TRANSLATION: HEARD ROUGH CARRIER ON 3105 KHZ, BUT ATMOSPHERICS HEAVY; CAN'T MAKE OUT SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1178

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

DATEZ: 07/04/37 TIMEBZ: 1651
DATEL: 07/04/37 TIMEBL: 0521
TIMEEZ: 1657
TIMEEL: 0527

LITERAL: WORKING NPM

TRANSLATION: WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1179

DATEZ: 07/04/37 TIMEBZ: 1702
DATEL: 07/04/37 TIMEBL: 0532
TIMEEZ: 1723
TIMEEL: 0553

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

KEY SIGNAL

LITERAL: HEAR CW SIGS ON 3105 ABT 20 WPM QRN HVI UNREAD

TRANSLATION: HEARING CONTINUOUS WAVE SIGNALS ON 3105 KHZ ABOUT TWNETY WORDS PER MINUTE, ATMOSPHERICS
HEAVY, CANNOT READ SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1180

DATEZ: 07/04/37 TIMEBZ: 1724
DATEL: 07/04/37 TIMEBL: 0554
TIMEEZ: 1755
TIMEEL: 0625

LITERAL: NO SIGS AT ALL ON 3105

TRANSLATION: NO SIGNALS AT ALL HEARD ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1181

DATEZ: 07/04/37 TIMEBZ: 1755
DATEL: 07/04/37 TIMEBL: 0625
TIMEEZ: 1803
TIMEEL: 0633

LITERAL: WRKING NPM

TRANSLATION: WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1182

DATEZ: 07/04/37 TIMEBZ: 1803
DATEL: 07/04/37 TIMEBL: 0633
TIMEEZ: 1829
TIMEEL: 0659

LITERAL: NO SIGS WHATSOEVER ON OR NEAR 3105

TRANSLATION: NO SIGNALS WHATSOEVER ON OR ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1183

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 1830
DATEL: 07/04/37 TIMEBL: 0700

LITERAL: K6GNW DE NRUI AR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER

SOURCE: ITASCA2 RECORD NO.: 1184

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 1833
DATEL: 07/04/37 TIMEBL: 0703

LITERAL: K6GNW DE NRUI ZFU AR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SEND 'V'S UNTIL I BREAK YOU, OVER

SOURCE: ITASCA2 RECORD NO.: 1185

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 1835
DATEL: 07/04/37 TIMEBL: 0705

LITERAL: K6GNW DE NRUI ZFU AR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SEND 'V'S UNTIL I BREAK YOU, OVER

SOURCE: ITASCA2 RECORD NO.: 1186

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 1838
DATEL: 07/04/37 TIMEBL: 0708
LITERAL: K6GNW DE NRUI ZFU AR KK UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SEND 'V'S UNTIL I BREAK YOU, OVER, GO AHEAD, BUT NOT HEARD

SOURCE: ITASCA2 RECORD NO.: 1187

DATEZ: 07/04/37 TIMEBZ: 1840
DATEL: 07/04/37 TIMEBL: 0710
TIMEEZ: 1851
TIMEEL: 0721
LITERAL: NRUI WRKING NPM ES NMC

TRANSLATION: ITASCA WORKING RADIO WAILUPE AND RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1188

DATEZ: 07/04/37 TIMEBZ: 1903
DATEL: 07/04/37 TIMEBL: 0733
TIMEEZ: 1913
TIMEEL: 0743
LITERAL: NRUI WRKNG NPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1189

DATEZ: 07/04/37 TIMEBZ: 1913
DATEL: 07/04/37 TIMEBL: 0743
TIMEEZ: 1925
TIMEEL: 0755
LITERAL: ABSOLUTELY NO SIGS ON OR NEAR 3105 KC

TRANSLATION: ABSOLUTELY NO SIGNALS ON OR ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1190

DATEZ: 07/04/37 TIMEBZ: 1926
DATEL: 07/04/37 TIMEBL: 0756
LITERAL: WATCH RELD BY L G BELLARTS CRM K6GNW SKED IN FOUR MIN G E THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: AMATEUR STATION, HOWLAND ISLAND, TO BE CONTACTED IN FOUR MINUTES

SOURCE: ITASCA2 RECORD NO.: 1191

DATEZ: 07/04/37 TIMEBZ: 2030
DATEL: 07/04/37 TIMEBL: 0900
LITERAL: GUARDING 3105 KCS NOT ONE SIGNAL HEARD ON OR NEAR

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3015 KHZ

SOURCE: ITASCA2 RECORD NO.: 1192

DATEZ: 07/04/37 TIMEBZ: 2052
DATEL: 07/04/37 TIMEBL: 0922
LITERAL: WKD NPM

TRANSLATION: WORKED RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1193

DATEZ: 07/04/37 TIMEBZ: 2100
DATEL: 07/04/37 TIMEBL: 0930
LITERAL: ITASCA CALLING EARHART 123456789987654321 IF YU GET ME CUM IN PSE / 3105
FREQUENCY: 3105.00
VOICE SIGNAL

TRANSLATION: ITASCA CALLING EARHART, WITH LONG VOICE COUNT OF NUMBERS, IF YOU GET ME, COME IN PLEASE;
SENT ON 3105 KHZ, PRESUMABLY VOICE

SOURCE: ITASCA2 RECORD NO.: 1194

DATEZ: 07/04/37 TIMEBZ: 2120 REFERADMES: 193707042005COMAIRBATFOR
DATEL: 07/04/37 TIMEBL: 0950
LITERAL: Z NIKM V D5P Q CUMP [SIC] F5L MUSK P1W TORY P GR 32 0004 LEXINGTON DESIGNATED UNIT OF
LEXINGTON GROUP WITH LAMSON CASHING [SIC] PERKINGS [SIC] DRAYTON UNDER COM TWO TO SEARCH
FOR EARHART PLANE WHEN READY TO PRODEED [SIC] REPORT TO COMDESRON TWO FORDUTY [SIC] 1205

TRANSLATION: MESSAGE AND HEADER FROM 1937072005COMAIRBATFOR

SOURCE: ITASCA2 RECORD NO.: 1195

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 2125
DATEL: 07/04/37 TIMEBL: 0955
LITERAL: k6gnw k6gnw DE NRUI AR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER

SOURCE: ITASCA2 RECORD NO.: 1196

DATEZ: 07/04/37 TIMEBZ: 2130
DATEL: 07/04/37 TIMEBL: 1000

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: ITASCA CALLING EARHART SAME PRECEEDURE [SIC] AS ABOVE 3105 (DIRECTION C.O.)

TRANSLATION: ITASCA CALLING EARHART WITH LONG VOICE COUNT, ASKING TO COME IN, SENT ON 3105 KHZ, VOICE,
AS PER DIRECTION OF THE COMMANDING OFFICER

SOURCE: ITASCA2 RECORD NO.: 1197

DATEZ: 07/04/37 TIMEBZ: 2138
DATEL: 07/04/37 TIMEBL: 1008
LITERAL: RECEIVED NR 18 FM NPM

TRANSLATION: RECEIVED NR18 FROM RADIO WAILUPE

COMMENT: NR18 PROBABLY NOT IN DATABASE

SOURCE: ITASCA2 RECORD NO.: 1198

DATEZ: 07/04/37 TIMEBZ: 2148
DATEL: 07/04/37 TIMEBL: 1018
LITERAL: SENT SRS 178 TO NPM PP

TRANSLATION: SENT SRS 178 TO RADIO WAILUPE, THIS WAS A PRIORITY MESSAGE

COMMENT: 193707042140ITASCA (?)

SOURCE: ITASCA2 RECORD NO.: 1199

DATEZ: 07/04/37 TIMEBZ: 2200
DATEL: 07/04/37 TIMEBL: 1030

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: ITASCA CALLING EARHART SAME AS ABOVE

TRANSLATION: ITASCA CALLING EARHART WITH LONG VOICE COUNT, ASKING HER TO COME IN, SENT ON 3105 KHZ,
VOICE

SOURCE: ITASCA2 RECORD NO.: 1200

DATEZ: 07/04/37 TIMEBZ: 2215 REFERADMES: 193707042205ITASCA
DATEL: 07/04/37 TIMEBL: 1045
LITERAL: SENT 180 and 179 TO NPM TO

TRANSLATION: TOM O'HARE SENT SRS 179 AND 180 TO RADIO WAILUPE

COMMENT: ALSO PRESS RELEASE: 193707042150ITASCA

SOURCE: ITASCA2 RECORD NO.: 1201

DATEZ: 07/04/37 TIMEBZ: 2230
DATEL: 07/04/37 TIMEBL: 1100

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: CALLED EARHART PLANE SAME PROCEEDURE [SIC] AS B/4 3105

TRANSLATION: ITASCA CALLING EARHART, LONG VOICE COUNT ON 3105 KHZ, PLEASE COME IN

SOURCE: ITASCA2 RECORD NO.: 1202

DATEZ: 07/04/37 TIMEBZ: 2300
DATEL: 07/04/37 TIMEBL: 1130

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: ITASCA CLNG EARHART 12--89 ITASCA CLNG EARHART 98-21 CUM IN PSE

TRANSLATION: ITASCA CALLING EARHART, LONG VOICE COUNT, ITASCA CALLING EARHART, LONG VOICE COUNT, COME
IN PLEASE

SOURCE: ITASCA2 RECORD NO.: 1203

FROM: ITASCA
TO: RADIO WAILUPE

DATEZ: 07/04/37 TIMEBZ: 2312
DATEL: 07/04/37 TIMEBL: 1142

LITERAL: NPM NPM V NRUI ZOZ AR

TRANSLATION: ITASCA CALLING RADIO WAILUPE, DO YOU HAVE ANY MESSAGES AWAITING EXECUTION?, OVER

SOURCE: ITASCA2 RECORD NO.: 1204

DATEZ: 07/04/37 TIMEBZ: 2315
DATEL: 07/04/37 TIMEBL: 1145

LITERAL: WATCH RELIED BY G E THOMPSON RM3C L G BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1205

DATEZ: 07/04/37 TIMEBZ: 2330
DATEL: 07/04/37 TIMEBL: 1200

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: ITASCA CALLING EARHART PLANE 123456789987654321 IF U HR THIS CUM IN ON 3105 unhrd

TRANSLATION: ITASCA CALLING EARHART, WITH LONG VOICE COUNT, IF YOU HEAR THIS, COME IN ON 3105 KHZ, BUT
NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1206

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/04/37 TIMEBZ: 2335
DATEL: 07/04/37 TIMEBL: 1205

LITERAL: k6gnw DE NRUI AR UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1207

DATEZ: 07/05/37 TIMEBZ: 0000
DATEL: 07/04/37 TIMEBL: 1230

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FM ITASCA (AS ABOVE) UNHRD

TRANSLATION: ITASCA CALLING EARHART, LONG VOICE COUNT, IF YOU HEAR THIS, COME IN ON 3105 KHZ, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1208

DATEZ: 07/05/37 TIMEBZ: 0030
DATEL: 07/04/37 TIMEBL: 1300

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FM ITASCA 1-9 9-1 CUM IN ON 3105 HOW IS FM ITASCA SU IN 10 MIN

TRANSLATION: ITASCA CALLING EARHART, WITH LONG VOICE COUNT, COME IN ON 3105 KHZ; HOWLAND ISLAND, THIS IS ITASCA: SEE YOU IN TEN MINUTES

SOURCE: ITASCA2 RECORD NO.: 1209

DATEZ: 07/05/37 TIMEBZ: 0032
DATEL: 07/04/37 TIMEBL: 1302

POSSIBLE EARHART SIGNAL
FREQUENCY: 3130.00

LITERAL: HEARD CARRIER GIVE SHORT CALL ON ABT 3130 KC

TRANSLATION: HEARD A CARRIER GIVE A SHORT CALL ON ABOUT 3130 KHZ

SOURCE: ITASCA2 RECORD NO.: 1210

DATEZ: 07/05/37 TIMEBZ: 0033
DATEL: 07/04/37 TIMEBL: 1303

LITERAL: WHO WAS TT ON OR NEAR 3105 GA AGN PSE (Itasca) unhrd

TRANSLATION: ITASCA: WHO WAS THAT ON OR NEAR 3105 KHZ, GO AHEAD, AGAIN PLEASE, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1211

DATEZ: 07/05/37 TIMEBZ: 0035 REFERADMES: 193707042355COMDT CG
DATEL: 07/04/37 TIMEBL: 1305
TIMEEZ: 0039
TIMEEL: 1309

LITERAL: NRUI WKNG NPM P

TRANSLATION: ITASCA WORKING RADIO WAILUPE WITH PRIORITY MESSAGE

SOURCE: ITASCA2 RECORD NO.: 1212

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0040
DATEL: 07/04/37 TIMEBL: 1310
LITERAL: k6gnw DE NRUI ZFU AR

TRANSLATION: ITASCA CALLING AMATEUR STATION HOWLAND, SEND 'V'S UNTIL I BREAK YOU, OVER

SOURCE: ITASCA2 RECORD NO.: 1213

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0043
DATEL: 07/04/37 TIMEBL: 1313
LITERAL: k6gnw de nrui VVVVVV ZFU AR K unhrd

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SENDING "V"S, SEND 'V'S UNTIL I BREAK YOU, OVER, GO AHEAD, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1214

DATEZ: 07/05/37 TIMEBZ: 0100
DATEL: 07/04/37 TIMEBL: 1330

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FM ITASCA 1-9 9-1 CUM IN ON 3105

TRANSLATION: ITASCA CALLING EARHART, WITH LONG VOICE COUNT, COME IN ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1215

DATEZ: 07/05/37 TIMEBZ: 0130
DATEL: 07/04/37 TIMEBL: 1400

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FM ITASCA AS ABOVE UNHRD

TRANSLATION: ITASCA CALLING EARHART, LONG VOICE COUNT, ASKING HER TO COME IN ON 3105 KHZ, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1216

DATEZ: 07/05/37 TIMEBZ: 0200
DATEL: 07/04/37 TIMEBL: 1430

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FM ITASCA AS ABOVE UNHRD

TRANSLATION: ITASCA CALLING EARHART WITH LONG VOICE COUNT, ASKING HER TO COME IN, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1217

DATEZ: 07/05/37 TIMEBZ: 0205
DATEL: 07/04/37 TIMEBL: 1435
TIMEEZ: 0218
TIMEEL: 1448

FREQUENCY: 12600.00

LITERAL: WRKING NPM ON 12600

TRANSLATION: ITASCA WORKING RADIO WAILUPE ON 12600 KHZ

SOURCE: ITASCA2 RECORD NO.: 1218

DATEZ: 07/05/37 TIMEBZ: 0230
DATEL: 07/04/37 TIMEBL: 1500

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FM ITASCA 12345678987654321 CUM IN WID LONG COUNT ON 3105 unhrd

TRANSLATION: ITASCA CALLING EARHART WITH LONG VOICE COUNT, COME IN ON 3105 KHZ WITH A LONG COUNT, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1219

DATEZ: 07/05/37 TIMEBZ: 0245
DATEL: 07/04/37 TIMEBL: 1515
TIMEEZ: 0255
TIMEEL: 1525

LITERAL: WKNGNPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1220

DATEZ: 07/05/37 TIMEBZ: 0300
DATEL: 07/04/37 TIMEBL: 1530

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: EARHART PLANE FRM ITASCA GA LONG COUNT AS ABOVE UNHRD

TRANSLATION: ITASCA CALLING EARHART, LONG VOICE COUNT, PLEASE COME IN ON 3105 KHZ WITH A LONG COUNT, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1221

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0306
DATEL: 07/04/37 TIMEBL: 1536

FREQUENCY: 3105.00

LITERAL: K6GNW DE NRUI ZFN FL (3105)

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SHIFT TO TRANSMIT AND RECEIVE ON FL, ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1222

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0307
DATEL: 07/04/37 TIMEBL: 1537

LITERAL: k6gnw de nrui zfu ar (fl)

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SEND 'V'S UNTIL I BREAK YOU, OVER, FL

SOURCE: ITASCA2 RECORD NO.: 1223

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0310
DATEL: 07/04/37 TIMEBL: 1540
LITERAL: K6GNW DE NRUI ZFU AR unhrd

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SEND 'V'S UNTIL I BREAK YOU, OVER, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1224

DATEZ: 07/05/37 TIMEBZ: 0322
DATEL: 07/04/37 TIMEBL: 1552
LITERAL: WATCH RELD BY L G BELLARTS CRM CLR G E THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN; STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1225

DATEZ: 07/05/37 TIMEBZ: 0330
DATEL: 07/04/37 TIMEBL: 1600
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: CALLED EARHART SAME PROCEEDURE [SIC] NO ANS

TRANSLATION: CALLED EARHART WITH LONG VOICE COUNT, ASKING HER TO COME IN ON 3105 KHZ WITH LONG COUNT, BUT NO ANSWER

SOURCE: ITASCA2 RECORD NO.: 1226

DATEZ: 07/05/37 TIMEBZ: 0400
DATEL: 07/04/37 TIMEBL: 1630
LITERAL: UNABLE BROADCAST EARHART ANTENNA IN USE

TRANSLATION: UNABLE TO BROADCAST STANDARD MESSAGE TO EARHART, AS THE ANTENNA WAS IN USE

SOURCE: ITASCA2 RECORD NO.: 1227

DATEZ: 07/05/37 TIMEBZ: 0430
DATEL: 07/04/37 TIMEBL: 1700
LITERAL: UNABLE BROADCAST EARHART ON SKED ANTENNA IN USE

TRANSLATION: UNABLE TO BROADCAST STANDARD MESSAGE TO EARHART, AS THE ANTENNA IS IN USE

SOURCE: ITASCA2 RECORD NO.: 1228

DATEZ: 07/05/37 TIMEBZ: 0454
DATEL: 07/04/37 TIMEBL: 1724
LITERAL: DC OFF TO TH FER CHOW

TRANSLATION: BELLARTS OFF DUTY TO GO EAT DINNER, THOMPSON NOW ON DUTY

SOURCE: ITASCA2 RECORD NO.: 1229

DATEZ: 07/05/37 TIMEBZ: 0454
DATEL: 07/04/37 TIMEBL: 1724
TIMEBZ: 0525
TIMEEL: 1755
LITERAL: NO SIGS ON OR NEAR 3105 WHATSOEVER

TRANSLATION: NO SIGNALS HEARD ON OR ABOUT 3105 KHZ DURING THIS TIME

SOURCE: ITASCA2 RECORD NO.: 1230

DATEZ: 07/05/37 TIMEBZ: 0526
DATEL: 07/04/37 TIMEBL: 1756
LITERAL: TH BACK TO DC

TRANSLATION: BELLARTS RELIEVING THOMPSON OF RADIO WATCH

SOURCE: ITASCA2 RECORD NO.: 1231

DATEZ: 07/05/37 TIMEBZ: 0530
DATEL: 07/04/37 TIMEBL: 1800
TIMEEZ: 0535
TIMEEL: 1805
LITERAL: SENDING ON 12600 NMC B WRKNG

TRANSLATION: ITASCA SENDING MESSAGE TO RADIO COAST GUARD SAN FRANCISCO ON 12600 KHZ, DID YOU RECEIVE
LAST MESSAGE, WORKING

SOURCE: ITASCA2 RECORD NO.: 1232

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0540
DATEL: 07/04/37 TIMEBL: 1810
LITERAL: K6GNW DE NRUI NO ANS

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, BUT NO ANSWER

SOURCE: ITASCA2 RECORD NO.: 1233

DATEZ: 07/05/37 TIMEBZ: 0543
DATEL: 07/04/37 TIMEBL: 1813
TIMEEZ: 0608
TIMEEL: 1838
LITERAL: VVVVVV FL NMC

TRANSLATION: SENDING "V"S, FL, RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1234

DATEZ: 07/05/37 TIMEBZ: 0600
DATEL: 07/04/37 TIMEBL: 1930
LITERAL: OPENED GUARD ON 3105 KC.

TRANSLATION: RESUMED LISTENING WATCH ON 3105 KHZ.

SOURCE: HONOLULU RECORD NO.: 1702

DATEZ: 07/05/37 TIMEBZ: 0600
DATEL: 07/05/37 TIMEBL: 1800

FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: Owing to the fact that we were busy with our ship and also that neither 6210 nor 3105 KC are any good during the daylight hours, we did not open a listening watch on KHAQQ until 0600 GCT July 5th. (The evening of the same day local time). At this time Baxter opened on 3105. Considerable QRN at this time and no sigs resembling KHAQQ at or near 3105. KIKF, code station near 3105 comingin [sic] QSA3 with QSB.

TRANSLATION: DURING DAYLIGHT HOURS, BOTH 3105 AND 6210 KHZ DO NOT PROPAGATE WELL, AND WE HAD TO GUARD OUR OWN PLANE. AT 0600 GMT, BAXTER OPENED UP THE LISTENING CHANNEL ON 3105 KHZ. CONSIDERABLE ATMOSPHERICS AT THIS TIME, AND NO SIGNALS FROM EARHART AT OR NEAR 3105 KHZ. STATION KIKF, HUNTINGTON BEACH, LOS ANGELES (3275 KHZ) WAS SENDING CODE NEAR 3105 WITH SIGNAL STRENGTH 3 WITH VARIABLE STRENGTH.

SOURCE: WAKE RECORD NO.: 1720

DATEZ: 07/05/37 TIMEBZ: 0618 REFERADMES: 193707050545CAREY
DATEL: 07/04/37 TIMEBL: 1848
LITERAL: SENT ONE SRS 195 to NPM

TRANSLATION: SENT ONE MESSAGE, SRS 195, TO RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1235

DATEZ: 07/05/37 TIMEBZ: 0620
DATEL: 07/05/37 TIMEBL: 1820

LITERAL: At 0620, KNBF called C2 and advised us to have men at DF and at RECR station and one at hotel radio listening for KGMB, for 0630 GCT test. Shortly previous to this time, we had been advised by Honolulu that KGMB was to act as control station during the night's activities.

TRANSLATION: AT 0620 GMT, HONOLULU ADVISED US TO MAN THE DIRECTION FINDER AND THE HOTEL RADIO TO LISTEN FOR KGMB TEST AT 0630 GMT. JUST PREVIOUSLY, WE HAD BEEN INFORMED BY HONOLULU THAT KGMB WAS TO ACT AS CONTROL STATION FOR THE NIGHT'S ACTIVITIES.

SOURCE: WAKE RECORD NO.: 1721

DATEZ: 07/05/37 TIMEBZ: 0620
DATEL: 07/04/37 TIMEBL: 1920

LITERAL: On July 5th, at the request of KNBF, the DF was again opened at 0620 GCT and a guard maintained on 3105 KC s [sic]

TRANSLATION: AT THE REQUEST OF PAA HONOLULU, THE DF WAS REOPENED AND A 3105 KHZ GUARD WAS MAINTAINED.

SOURCE: MIDWAY RECORD NO.: 1749

DATEZ: 07/05/37 TIMEBZ: 0628
DATEL: 07/05/37 TIMEBL: 1828
TIMEEZ: 0821
TIMEEL: 2021

LITERAL: At 0628, I opened the DF listening watch with Johnson at the new high-powered hotel super and Baxter at the receiving station. The only signal audible at the DF up to 0821 was KIKF. At this time Honolulu said OK to QSK until 1100 GCT and the DF and receiving station watch were closed altho a listening guard was maintained at the BCL super by either Baxter, Johnson or myself individually or collectively until sequence time.

TRANSLATION: I OPENED THE DF LISTENING WATCH WITH JOHNSON AT THE HOTEL RADIO AND BAXTER AT THE RECEIVER. THE ONLY SIGNAL HEARD ON THE DF WAS STATION KIKF UP TO 0821. AT THIS TIME, HONOLULU SAID IT WAS OK TO CONTINUE WITH RADIO TRAFFIC UNTIL 1100 GMT, SO WE CLOSED THE DF AND RECEIVER STATION WATCH. WE CONTINUED A LISTENING WATCH UNTIL SEQUENCE TIME.

SOURCE: WAKE RECORD NO.: 1722

DATEZ: 07/05/37 TIMEBZ: 0630
DATEL: 07/04/37 TIMEBL: 2000

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: KGMB REQUESTS EARHART MAKE FOUR DASHES IN ACKNOWLEDGEMENT OF THEIR BROADCAST. WE COVERING KGMB AND 3105 SIMULTANEOUSLY AND HEAR FOUR DISTINCT DASHES ON 3105 IMMEDIATELY FOLLOWING BROADCAST. INFORMED KGMB WE HEARD FOUR DASHES AND REQUEST THAT THEY TRY SAME PROCEDURE AGAIN IN ORDER THAT WE MAY VERIFY. THEY BREAK PROGRAM AND REPEAT PROCEDURE. IN ANSWER TO THIS BROADCAST WE HEAR ONLY TWO DASHES. THIS PROCEDURE WAS REPEATED BY KGMB AT HALF HOUR INTERVALS DURING THE EVENING BUT THOUGH WE HEARD 3105 CARRIER INTERMITTENTLY, NONE OF THESE TRANSMISSIONS SEEM TO TIE IN WITH KGMB BROADCASTS. OCCASIONALLY SIGNAL STRENGTH RISES SUFFICIENTLY TO HEAR VOICE BUT STILL TOO WEAK TO DISTINGUISH A SINGLE WORD. ONCE IT SEEMED AS THOUGH IT WAS A WOMAN'S VOICE BUT MAY ONLY HAVE BEEN OUR IMAGINATION. CARRIER HEARD FROM DIRECTION FINDER CLOSE TO 3105 BUT SIGNALS SO WEAK THAT IT WAS IMPOSSIBLE TO OBTAIN EVEN A FAIR CHECK. AVERAGE SEEMS TO BE AROUND 215 DEGREES - VERY DOUBTFUL BEARINGS.

TRANSLATION: KGMB REQUESTS THAT EARHART SEND FOUR LONG DASHES IN ACKNOWLEDGEMENT THAT SHE HEARS BROADCAST. HEAR FOUR LONG DASHES IN RESPONSE, AND ASK KGMB TO REPEAT REQUEST, ONLY THIS TIME WE HEAR ONLY TWO DASHES. KGMB REPEATS PROCEDURE EVERY HALF HOUR, BUT WE HEAR NO RESPONSE ON 3105 KHZ THAT TIES INTO KGMB REQUESTS. OCCASIONALLY, THE SIGNAL STRENGTH RISES TO DISTINGUISH VOICE, POSSIBLY WOMAN'S, BUT IT COULD BE OUR IMAGINATION. WE TRY TO TAKE BEARINGS, BUT WEAK SIGNALS PRECLUDE DEFINITIVE BEARINGS. AVERAGE SEEMS TO BE AROUND 215 DEGREES.

SOURCE: HONOLULU RECORD NO.: 1703

DATEZ: 07/05/37 TIMEBZ: 0630
DATEL: 07/04/37 TIMEBL: 2000

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: Arriving at Mokapu Sunday, I spent most of Sunday night at the radio station and we set up a watch on 3105 KC at the DF and also at the receiving station. At 7:30 p.m. [sic - 8:00] local Honolulu time, the broadcast station KGMB arranged a special broadcast to the [sic] plane on their broadcast frequency, requesting the plane to transmit four long dashes on 3105 KC if they heard KGMB broadcast. Immediately after the broadcast, Mr. Ambler and myself both distinctly heard four dashes on 3105 KC. We are certain of the frequency because the Coast Guard Cutter, Itasca, had previously set their transmitter on this frequency in an effort to contact the plane. Shortly before, we had taken bearings on the Itasca on this frequency, obtaining an approximate bearing of 210 degrees. Upon hearing the four dashes mentioned above, we immediately called KGMB by phone and asked them to repeat the test. This was done and immediately after the [sic] second test, we again heard the same signals except at this time, only two dashes were received and the second dash trailed off to a weak signal as though the power supply on the transmitter had failed. Nothing was heard thereafter although a continuous watch was maintained on this frequency all night. During the time these dashes were heard, it was possible to observe an approximate bearing of 213 degrees from Mokapu.

TRANSLATION: AT 8:00 PM, LOCAL TIME, KGMB BROADCAST THAT IF EARHART HEARD THIS BROADCAST THAT SHE SHOULD SEND FOUR LONG DASHES. IMMEDIATELY AFTERWARDS, FOUR LONG DASHES WERE HEARD, AND AN APPROXIMATE BEARING OF 213 DEGREES WAS OBTAINED. THE FREQUENCY WAS CORRECT, AS WE HAD CALIBRATED OUR RECEIVERS ON ITASCA SIGNALS, OBTAINING AN APPROXIMATE BEARING ON ITASCA OF 210 DEGREES JUST A FEW MINUTES EARLIER. WE CALLED KGMB AND ASKED THEM TO REPEAT THE TEST, AND THIS TIME WE HEARD TWO DASHES, THE SECOND TRAILED OFF AS THOUGH THE TRANSMITTER FAILED. NO OTHER SIGNALS WERE HEARD AT MOKAPU, DESPITE CONTINUOUS WATCHES.

COMMENT: TIME OBTAINED BY CROSS-REFERENCING TO THE KGMB BROADCAST.

SOURCE: ALAMEDA RECORD NO.: 1757

DATEZ: 07/05/37 TIMEBZ: 0635
DATEL: 07/04/37 TIMEBL: 1905
LITERAL: NO SIGS HEARD ON 3105 or near on continuously

TRANSLATION: NO SIGNALS HEARD ON OR ABOUT 3105 KHZ, LISTENING CONTINUOUSLY

SOURCE: ITASCA2 RECORD NO.: 1236

DATEZ: 07/05/37 TIMEBZ: 0638
DATEL: 07/04/37 TIMEBL: 1938
TIMEEZ: 0815
TIMEEL: 2115

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

VOICE SIGNAL

LITERAL: and at 0638 GCT, a faint wobbly fone signal was heard which came in between NRUI and NECR on the dial and a quick shot was taken which resulted in a QTE of approximately 201, although the signal was of such a short duration that it was impossible to narrow it down properly, KNBF was informed of this result immediately. No further sign of this signal was heard from this time on until 0815 GCT when KNBF instructed us to close the DF until sequence time.
...In summing up and from the above facts the following is our opinion; that this strange wobbly fone of very short duration could possible have been that of the Earhart plane for the following reasons:
(1) The frequency was checked with that of NRUI who was using 3105 KC and dial settings compared showed the strange fone signal just a hair higher in frequency than NRUI.
(2) The carrier was wobbly and cut out remaining on the air for only short durations of time.
(3) A man's voice was distinctly heard but not of sufficient modulation to be understood or identified.
On the other hand, no indication was received from this signal which would definitely identify it with that of the Earhart plane.

TRANSLATION: A FAINT WOBBLY PHONE SIGNAL WAS HEARD WHICH CAME IN FREQUENCY BETWEEN ITASCA AND COLORADO. A QUICK DF WAS TAKEN, YIELDING 201 DEGREES, ALTHOUGH THE SIGNAL WAS OF SHORT DURATION. HONOLULU WAS TOLD OF THE RESULTS. NO FURTHER SIGNALS WERE HEARD UNTIL 0815 GMT, WHEN HONOLULU TOLD US TO SHUT DOWN THE DF AND GET READY TO SET UP SEQUENCE.
...BASED UPON ALL THE FACTS, WE BELIEVE THIS SIGNAL COULD POSSIBLY BE FROM EARHART: (1) THE FREQUENCY WAS JUST SLIGHTLY ABOVE THAT OF ITASCA'S OF 3105 KHZ, (2) THE SIGNAL WAS WOBBLY AND REMAINED ON THE AIR ONLY A SHORT TIME, AND (3) A MAN'S VOICE WAS HEARD, BUT COULD NOT BE READ.
ON THE OTHER HAND, THERE IS NOTHING TO INDICATE THAT THE SIGNALS WERE FROM EARHART.

SOURCE: MIDWAY RECORD NO.: 1750

DATEZ: 07/05/37 TIMEBZ: 0650 REFERADMES: 193707050630ITASCA
DATEL: 07/04/37 TIMEBL: 1920
LITERAL: OHARE BUSY WITH LONG P MSG TO NMC

TRANSLATION: O'HARE IS BUSY SENDING A LONG PRIORITY MESSAGE TO RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1237

DATEZ: 07/05/37 TIMEBZ: 0710 REFERADMES: 193707050630ITASCA
DATEL: 07/04/37 TIMEBL: 1940
LITERAL: FINISHED WITH NMC

TRANSLATION: FINISHED LONG PRIORITY MESSAGE TO RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1238

DATEZ: 07/05/37 TIMEBZ: 0712
DATEL: 07/04/37 TIMEBL: 1942
LITERAL: TRIED CLEAR k6gnw NO SMOKE

TRANSLATION: TRIED TO COMMUNICATE WITH AMATEUR STATION, HOWLAND ISLAND, BUT COULD NOT

SOURCE: ITASCA2 RECORD NO.: 1239

DATEZ: 07/05/37 TIMEBZ: 0724
DATEL: 07/04/37 TIMEBL: 1954
LITERAL: WATCH RELIEVED BY G E THOMPSON RM3c L. G BELLARTS CRM 1 HR SKED CUMMIN UP

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS.
STATUS: ONE HOUR SCHEDULE COMING UP...

SOURCE: ITASCA2 RECORD NO.: 1240

DATEZ: 07/05/37 TIMEBZ: 0730
DATEL: 07/04/37 TIMEBL: 2000 FREQUENCY: 3105.00
TIMEEZ: 0735
TIMEEL: 2005 KEY SIGNAL
LITERAL: NRUI NRUI CALLING EARHART PLEASE ANSWER (3105 CW)
TRANSLATION: ITASCA CALLING EARHART, PLEASE ANSWER; SENT ON CONTINUOUS WAVE, 3105 KHZ
SOURCE: ITASCA2 RECORD NO.: 1241

DATEZ: 07/05/37 TIMEBZ: 0735
DATEL: 07/04/37 TIMEBL: 2005 FREQUENCY: 2980.00
TIMEEZ: 0745
TIMEEL: 2015 KEY SIGNAL
LITERAL: LISTENED 3105 ES EXCEPT FER I CW SIG SENDING ABT 25 WPM ON ABOUT 2980 ND
TRANSLATION: LISTENED FOR SIGNALS AT 3105 KHZ, AND EXCEPT FOR INTERRUPTED CONTINUOUS WAVE SIGNAL
SENDING AT 25 WORDS PER MINUTE ON ABOUT 2980 KHZ, NOTHING DOING
SOURCE: ITASCA2 RECORD NO.: 1242

DATEZ: 07/05/37 TIMEBZ: 0745
DATEL: 07/04/37 TIMEBL: 2015 FREQUENCY: 6210.00
TIMEEZ: 0750
TIMEEL: 2020 KEY SIGNAL
LITERAL: NRUI NRUI CALLING EARHART PLEASE ANSWER (6210 - CW)
TRANSLATION: ITASCA CALLING EARHART, PLEASE ANSWER; SENT ON KEY ON 6210 KHZ
SOURCE: ITASCA2 RECORD NO.: 1243

DATEZ: 07/05/37 TIMEBZ: 0750
DATEL: 07/04/37 TIMEBL: 2020
TIMEEZ: 0800
TIMEEL: 2030
LITERAL: LISTENED 6210 ES EXCEPT FER KFS KDOT KDPA JFYC ES KDDC IN 48 MTR BAND nd
TRANSLATION: LISTENED FOR SIGNALS ON 6210 KHZ, AND EXCEPT FOR RADIO PALO ALTO, PRESIDENT JEFFERSON,
PRESIDENT JACKSON, TATSUTA MARU, AND KDDC IN 48 METER BAND (APPROX 6250 KHZ), NOTHING
DOING: NO SIGNALS
SOURCE: ITASCA2 RECORD NO.: 1244

DATEZ: 07/05/37 TIMEBZ: 0800
DATEL: 07/04/37 TIMEBL: 2030 FREQUENCY: 7500.00
TIMEEZ: 0805
TIMEEL: 2035 KEY SIGNAL
LITERAL: NRUI NRUI CALLING EARHART PLEASE ANSWER (7500-CW)
TRANSLATION: ITASCA CALLING EARHART, PLEASE ANSWER; SENT ON 7500 KHZ ON KEY
SOURCE: ITASCA2 RECORD NO.: 1245

DATEZ: 07/05/37 TIMEBZ: 0805
DATEL: 07/04/37 TIMEBL: 2035
TIMEEZ: 0815
TIMEEL: 2045
LITERAL: LISTENED 6210 es 3105 BUT HRD NIL
TRANSLATION: LISTENED TO 6210 AND 3105 KHZ, BUT HEARD NOTHING
SOURCE: ITASCA2 RECORD NO.: 1246

DATEZ: 07/05/37 TIMEBZ: 0815
DATEL: 07/04/37 TIMEBL: 2045 FREQUENCY: 3105.00
TIMEEZ: 0825
TIMEEL: 2055
LITERAL: NRUI NRUI CALLING EARHART PLEASE ANSWER (3105 ZIM)
TRANSLATION: ITASCA CALLING EARHART, PLEASE ANSWER; SENT ON 3105 ZIM
SOURCE: ITASCA2 RECORD NO.: 1247

DATEZ: 07/05/37 TIMEBZ: 0820
DATEL: 07/04/37 TIMEBL: 2050
TIMEEZ: 0830
TIMEEL: 2100
LITERAL: LISTENED 3105 BUT ND
TRANSLATION: LISTENED TO 3105 KHZ, BUT NOTHING DOING: NO SIGNALS
SOURCE: ITASCA2 RECORD NO.: 1248

DATEZ: 07/05/37 TIMEBZ: 0830
DATEL: 07/04/37 TIMEBL: 2130
TIMEEZ: 1030
TIMEEL: 2330

LITERAL: Between 0830 GCT and 1030 GCT, we listened to the KGMB reports of the search...

TRANSLATION: FOR TWO HOURS, WE LISTENED TO KGMB BROADCASTS

SOURCE: MIDWAY RECORD NO.: 1751

DATEZ: 07/05/37 TIMEBZ: 0843
DATEL: 07/04/37 TIMEBL: 2113

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL
VOICE SIGNAL

LITERAL: HEARD WEAK CW OR VOICE CARRIER ON 3105 TOO WEAK TO MAKE OUT

TRANSLATION: HEARD A WEAK KEY OR VOICE CARRIER ON 3105 KHZ, BUT IT WAS TOO WEAK TO MAKE OUT

SOURCE: ITASCA2 RECORD NO.: 1249

DATEZ: 07/05/37 TIMEBZ: 0858
DATEL: 07/04/37 TIMEBL: 2128

POSSIBLE EARHART SIGNAL
FREQUENCY: 3102.50

LITERAL: HEARD ANOTHER WEAK CARRIER ABT 2 OR 3 KCS LOWER IN FREQ THAN LAST ONE

TRANSLATION: HEARD ANOTHER WEAK CARRIER ON 3103 OR 3102 KHZ

SOURCE: ITASCA2 RECORD NO.: 1250

DATEZ: 07/05/37 TIMEBZ: 0907
DATEL: 07/04/37 TIMEBL: 2137

POSSIBLE EARHART SIGNAL
FREQUENCY: 3102.50

LITERAL: HRD NOISE AS OF GENERATOR STARTING UP WEAK CARRIER VARYING IN FERQ [SIC]

TRANSLATION: HEARD A NOICE LIKE A GENERATOR STARTING UP, WEAK CARRIER VARYING IN FREQUENCY

SOURCE: ITASCA2 RECORD NO.: 1251

DATEZ: 07/05/37 TIMEBZ: 0911
DATEL: 07/04/37 TIMEBL: 2141
TIMEEZ: 0913
TIMEEL: 2143

POSSIBLE EARHART SIGNAL
FREQUENCY: 3100.50

VOICE SIGNAL

LITERAL: HRD SAME CARRIER VY ROUGH ES THIS TIME ABT 4 OR 5 KCS LOWER IN fFREQ [SIC] CAN MAKE OUT
MANS VOICE BTT UNREAD

TRANSLATION: HEARD SAME CARRIER, VERY ROUGH, AND THIS TIME ABOUT 4 OR 5 KHZ LOWER IN FREQUENCY, CAN
MAKE OUT A MAN'S VOICE, BUT CANNOT READ IT

SOURCE: ITASCA2 RECORD NO.: 1252

DATEZ: 07/05/37 TIMEBZ: 0919
DATEL: 07/04/37 TIMEBL: 2149
TIMEEZ: 0923
TIMEEL: 2153

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: HEAR ANOTHER CARRIER NOT SO ROUGH AS LAST ON ON 3105 unread

TRANSLATION: THIS TIME I HEAR ANOTHER CARRIER, NOT SO ROUGH AS THE LAST ONE, BUT IT IS ON 3105 KHZ;
CANNOT READ SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1253

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0932
DATEL: 07/04/37 TIMEBL: 2202

LITERAL: K6GNW DE NRUI AR K TAKE BEARINGS ON ANI SIG U HR ON 3105 ES HW ABT SKEDS AS MIN TAKE
BEARING NW R WL ZME

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER; HOWLAND: GO AHEAD; ITASCA: TAKE
BEARINGS ON ANY SIGNALS YOU HEAR ON 3105 KHZ AND HOW ABOUT SCHEDULES, WAIT A MINUTE, TAKE
BEARING NOW; HOWLAND: ROGER, WILL STAND BY

COMMENT: DOES ITASCA HEAR ANOTHER SIGNAL THAT IT WANTS HOWLAND ISLAND TO TAKE A BEARING ON?

SOURCE: ITASCA2 RECORD NO.: 1254

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0940
DATEL: 07/04/37 TIMEBL: 2210
LITERAL: K6GNW DE NRUI AR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER

SOURCE: ITASCA2 RECORD NO.: 1255

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 0944
DATEL: 07/04/37 TIMEBL: 2214
LITERAL: K6GNW DE NRUI, K DID U GET BEARING NO ANTENNA IS BEING USED TO TRANSMIT R DO U HR
ANIONE ON 3105NW? AS

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND; HOWLAND: GO AHEAD; ITASCA: DID YOU GET A BEARING?; HOWLAND: NO, THE ANTENNA IS BEING USED TO TRANSMIT; ITASCA: ROGER DO YOU HEAR ANYONE ON 3105 NOW?, WAITING

SOURCE: ITASCA2 RECORD NO.: 1256

DATEZ: 07/05/37 TIMEBZ: 0945
DATEL: 07/05/37 TIMEBL: 2145
LITERAL: At 0945 GCT, I got a bit curious and turned on a 1496 on 3105.

TRANSLATION: I GOT CURIOUS AND TUNED A RECEIVER TO 3105 KHZ

SOURCE: WAKE RECORD NO.: 1723

FROM: HOWLAND ISLAND
TO: ITASCA

DATEZ: 07/05/37 TIMEBZ: 0946 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 2216
LITERAL: NRUI DE K6GNW YES AT 2246 HRD EARHART CALL ITASCA ES BAKER HRD EARHART PLNNE [SIC] QSA 4 R7 LST NITE AT 820 PM

TRANSLATION: AMATEUR STATION, HOWLAND ISLAND, CALLING ITASCA: YES, AT 2246 [HST] HRD EARHART CALL ITASCA AND BAKER HEARD EARHART PLANE SIGNAL STRENGTH 4 READABILITY 7 LAST NIGHT AT 820 PM

COMMENT: 2246 HST/4 = 0916Z/5

SOURCE: ITASCA2 RECORD NO.: 1257

DATEZ: 07/05/37 TIMEBZ: 0948 POSSIBLE EARHART SIGNAL
DATEL: 07/05/37 TIMEBL: 2148 FREQUENCY: 3105.00
TIMEEZ: 0950
TIMEEL: 2150

LITERAL: At 0948 a phone signal of good intensity and well modulated by a voice but wavering badly suddently came on 3105. While the carrier frequency of this signal did not appear to vary appreciably, its strength did vary in an unusually erratic manner and at 0950, the carrier strength fell off to QSA2 with the wavering more noticable than ever.

TRANSLATION: A VOICE SIGNAL OF CONSTANT FREQUENCY CAME ON 3105 KHZ, BUT SIGNAL STRENGTH WAVERED BADLY. AT 0950 GMT, THE CARRIER STRENGTH FELL TO STRENGTH 2.

SOURCE: WAKE RECORD NO.: 1724

DATEZ: 07/05/37 TIMEBZ: 0952 POSSIBLE EARHART SIGNAL
DATEL: 07/05/37 TIMEBL: 2152 FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: At 0952, it went off completely. This signal was also heard by Johnson whose attention I called to it at the time as its peculiar characteristics and coincident frequency of 3105 appx made it very noticeable under the circumstances.

TRANSLATION: THE SIGNAL STOPPED AT 0952 GMT. JOHNSON ALSO HEARD THE SIGNAL, AN UNUSUAL SIGNAL NEAR 3105 KHZ.

SOURCE: WAKE RECORD NO.: 1725

DATEZ: 07/05/37 TIMEBZ: 1003 REFERADMES: 193707051016ITASCA POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 2233 FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: R THIS VERY IMPORTANT FM MR BAKER HR HONOLULU APPARENTLY
GETTING EARHART SIGNALS. WANT HOWLAND KEEP LOOP IN USE ESPECIALLY AT NITE. USE CHINESE
OPERATORS UNDER UR CONTROL. KEEP BAKER ALSO ON ALERT PLANE DATA AND TO REPORT TO ITASCA
THROUGH HOWLAND. KEEP LOG. CAPTAIN EXPECTS RESULTS AR HV U BEEN CALLING US ON 3105? /ROK
NO HVE BEEN CALLING U ON 24 R WL WE [FOUR LETTERS UNDECIPHERABLE] HRING CARRIER ON 3105 A
MANS VOICE FM 2137 6o 2153 hr MAKE SKED WID US EVRY 4 HOURS STARTING MIDNIGHT WAT IS UR
TIME ? / NW 2325 / R THKU [?]

TRANSLATION: ITASCA: ROGER, THIS IS VERY IMPORTANT FROM MR BAKER (LCDR) HERE, HONOLULU APPARENTLY
GETTING EARHART SIGNALS. LCDR BAKER WANTS HOWLAND TO KEEP LOOP IN USE ESPECIALLY AT
NIGHT. USE THE AMATEUR CHINESE RADIO OPERATORS UNDER YOUR CONTROL. KEEP BAKER ISLAND
ALSO ON ALERT FOR PLANE DATA AND TO REPORT TO ITASCA THROUGH HOWLAND ISLAND. KEEP A LOG.
CAPTAIN EXPECTS RESULTS, OVER; HOWLAND: HAVE YOU BEEN CALLING US ON 3105 KHZ?; ITASCA:
RECEIVED OK, NO, WE HAVE BEEN CALLING YOU ON 24 METERS; HOWLAND: ROGER, WELL WE HAVE BEEN
HEARING CARRIER ON 3105, A MANS VOICE FROM 2137 TO 2153 HOURS; ITASCA: MAKE A SCHEDULE
WITH US EVERY FOUR HOURS STARTING MIDNIGHT, WHAT IS YOUR TIME?; HOWLAND: IT IS NOW 2323;
ITASCA: ROGER, THANK YOU

COMMENT: 2137HST/4 = 0807Z/5 AND 2153HST/4 = 0823Z/5; THIS CORRESPONDS TO 2246 ITASCA TIME, MESSAGE
IN DATABASE, WHICH WAS HARD TO READ

SOURCE: ITASCA2 RECORD NO.: 1258

DATEZ: 07/05/37 TIMEBZ: 1010
DATEL: 07/04/37 TIMEBL: 2240

LITERAL: NXT SKED AT 1 AM UR TIME HR USE INTERIORS BATTERIES IF NECESSARY MR BLACK SEZ CIPRIANNI
[SIC] IS IN CONTROL ES TO KEEP CONTINOUS [SIC] WATCH ON 3105 ES TAKE BEARINGS USE CHINESE
OPS HR IF YOU HAVE TROUBLE HAVING BOYS STAND WATCHES MR BLACK SEZ TO TELL JIMMY. BAKER
HEARD PLANE CALLING [SIC] NRUI TONITE. GET DIRECTION FINDER IN OPERATION. ITASCA GG
SOUTH OF ISLAND TOMORROW. IF POSSIBLE TO CONTACT ITASCA GIVE ALL IMPORTANT INFORMATION TO
HONOLULU IMMEDIATELY. SEE U AT I AM UR TIME HW / R VA

TRANSLATION: ITASCA TO AMATEUR STATION, HOWLAND ISLAND: NEXT SCHEDULE AT 1 AM YOUR TIME HEERE, USE
DEPT. OF INTERIOR'S BATTERIES IF NECESSARY. MR BLACK SAYS CIPRIANI IS IN CONTROL AND TO
KEEP CONTINOUS WATCH ON 3105 KHZ AND TO TAKE BEARINGS. USE CHINESE OPERATORS HOURLY. IF
YOU HAVE TROUBLE HAVING THE BOYS STAND WATCHES, MR. BLACK SAYS TO TELL JIMMY; HOWLAND:
BAKER ISLAND HEARD PLANE CALLING ITASCA TONIGHT; ITASCA: GET THE DIRECTION FINDER IN
OPERATION, THE ITASCA IS GOING SOUTH OF THE ISLAND TOMORROW. IF POSSIBLE, CONTACT THE
ITASCA AND GIVE ALL IMPORTANT INFORMATION TO HONOLULU IMMEDIATELY, SEE YOU AT 1 AM YOUR
TIME, HOW DO YOU COPY?; HOWLAND: ROGER, SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1259

DATEZ: 07/05/37 TIMEBZ: 1013
DATEL: 07/04/37 TIMEBL: 2243

LITERAL: HEAR VY WEAK ROUGH CARRIER ON 3105

TRANSLATION: I HEAR A VERY WEAK AND ROUGH CARRIER ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1260

DATEZ: 07/05/37 TIMEBZ: 1020
DATEL: 07/04/37 TIMEBL: 2250
TIMEEZ: 1028
TIMEEL: 2258

LITERAL: HEAR SAME CARRIER IMPOSSIBLE TO MAKE OUT

TRANSLATION: HEAR THE SAME CARRIER (VERY WEAK AND ROUGH ON 3105 KHZ), IMPOSSIBLE TO MAKE OUT THE
SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1261

DATEZ: 07/05/37 TIMEBZ: 1029
DATEL: 07/04/37 TIMEBL: 2259
TIMEEZ: 1044
TIMEEL: 2314

LITERAL: HEAR ANOTHER CARRIER NOW SMOOTHER NOTE ON 3105 SLIGHTLY HIGHER IN FREQ THAN LAST ONE
TOO WEAK TO MAKE OUT

TRANSLATION: I HEAR ANOTHER CARRIER NOW, SMOOTHER NOTE ON 3105 KHZ, SLIGHTLY HIGHER IN FREQUENCY THAN
THE LAST ONE, BUT TOO WEAK TO MAKE OUT ANY SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1262

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

DATEZ: 07/05/37 TIMEBZ: 1031
DATEL: 07/05/37 TIMEBL: 0001

LITERAL: MAINTAINING SKED WITH NRUI. (STOPPED BATTERY CHARGE) RECEIVED ORDERS FROM ITASCA TO MAINTAIN WATCH ON 3105 AND OBTAIN BEARING ON KHAQQ. TO OBTAIN THE CHINESE AMATEUR OPERATORS COOPERATION IN MAINTAINING WATCHES. WATCH SET ON 3105 AT

TRANSLATION: MAINTAINING SCHEDULE WITH ITASCA; STOPPED BATTERY CHARGING. RECEIVED ORDERS FROM ITASCA TO MAINTAIN A LISTENING WATCH ON 3105 KHZ AND TO OBTAIN A BEARING ON EARHART SIGNALS. THE CHINESE AMATEUR OPERATORS ARE TO HELP MAINTAIN WATCH SCHEDULES. WATCH BEGUN AT 0001 LOCAL TIME ON 3105 KHZ; CIPRIANI ON DUTY

SOURCE: HOWLAND RECORD NO.: 1498

DATEZ: 07/05/37 TIMEBZ: 1044
DATEL: 07/04/37 TIMEBL: 2314
TIMEEZ: 1046
TIMEEL: 2316

LITERAL: NRUI WRKNG NPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1263

DATEZ: 07/05/37 TIMEBZ: 1045
DATEL: 07/05/37 TIMEBL: 2245

LITERAL: At 1045 listening watch on 3105 was stopped and the circuit watch opened. Immediately after sequence, it was decided that BH, BF, and BI would start a DF watch immediately using C6 for QSO from the DF as on the previous night.

TRANSLATION: THE LISTENING WATCH ON 3105 KHZ WAS TERMINATED, AND COMMUNICATIONS WITH OTHER PAA STATIONS STARTED. IT WAS DECIDED THAT HONOLULU, MIDWAY, AND WAKE WOULD START A DIRECTION FINDING WATCH IMMEDIATELY. WILL USE C6 FOR COMMUNICATIONS FROM THE DIRECTION FINDER AS WE DID LAST NIGHT.

SOURCE: WAKE RECORD NO.: 1726

DATEZ: 07/05/37 TIMEBZ: 1045
DATEL: 07/04/37 TIMEBL: 2345

LITERAL: and at 1045 GCT contacted KNBF again who instructed us to open the DF...

TRANSLATION: HONOLULU INSTRUCTED US TO OPEN THE DIRECTION FINDER...

SOURCE: MIDWAY RECORD NO.: 1752

DATEZ: 07/05/37 TIMEBZ: 1047
DATEL: 07/04/37 TIMEBL: 2317
TIMEEZ: 1105
TIMEEL: 2335

LITERAL: STILL HEAR WEAK CARRIER ON 3105 es nw hear weak cw SIGS LITTLE HIGHER IN FREQ ES ABOUT 20 WPM BUT UNREAD

TRANSLATION: STILL HEAR A WEAK CARRIER ON 3105 KHZ AND NOW I HEAR A WEAK CONTINUOUS WAVE, SIGNALS LITTLE HIGHER IN FREQUENCY AND ABOUT 20 WORDS PER MINUTE, BUT I STILL CANNOT READ THE SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1264

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

KEY SIGNAL

DATEZ: 07/05/37 TIMEBZ: 1103
DATEL: 07/05/37 TIMEBL: 0003

LITERAL: ...to open the DF which was done at 1103. At this time, a strong carrier was heard on 3105 KC and a shot taken on it with gonio resulting in a QTE of 175 which proved to be some unidentified station probably in South America or Russia and was later definitely disregarded as a possibility. A check up revealed that it was just about a half degree on the dial from the position where this strange fone signal was being received. This steady unmodulated carrier continued for over two hours.

TRANSLATION: A STRONG CARRIER WAS HEARD, AND A BEARING OF 175 WAS DETERMINED. BASED UPON THIS STEADY, UNMODULATED CARRIER, WHICH WAS HEARD FOR OVER TWO HOURS, IT WAS BELIEVED NOT TO BE EARHART, BUT FROM RUSSIA OR SOUTH AMERICA; IT DID NOT SOUND AT ALL LIKE THE PREVIOUS SIGNALS.

SOURCE: MIDWAY RECORD NO.: 1753

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

DATEZ: 07/05/37 TIMEBZ: 1105 POSSIBLE EARHART SIGNAL
DATEL: 07/05/37 TIMEBL: 0035 FREQUENCY: 3105.00
LITERAL: WEAK CARRIER ON 3105. NO CALL GIVE. NO CALL GIVEN. UNILATERAL BEARING IMPOSSIBLE DUE TO
NIGHT EFFECT. USING SMALL PACKED COMPASS TO DETERMINE RELATIVE DIRECTION. BEARING ONLY
APPROXIMATE [SIC] SSE OR NNW
TRANSLATION: HEARING A WEAK CARRIER ON 3105 KHZ; DID NOT HEAR A CALL LETTER DESIGNATION. UNILATERAL
BEARING IMPOSSIBLE DUE TO AMBIGUITY INHERENT IN DIRECTION FINDER. USING A SMALL POCKET
COMPASS TO DETERMINE RELATIVE BEARING, WHICH WAS APPROXIMATELY SSE OR NNW.
SOURCE: HOWLAND RECORD NO.: 1499

DATEZ: 07/05/37 TIMEBZ: 1107 POSSIBLE EARHART SIGNAL
DATEL: 07/04/37 TIMEBL: 2337 FREQUENCY: 3105.00
TIMEEZ: 1124
TIMEEL: 2354 KEY SIGNAL
LITERAL: HEAR ONE CARRIER CONTINUOUSLY AND TWO AND SOMETIMES THREE CW CODE SIGS BUT MAKE OUT NIL
TRANSLATION: I HEAR ONE CARRIER ON CONTINUOUSLY AND TWO OR SOMETIMES THREE CONTINUOUS WAVE CODE
SIGNALS, BUT I STILL CANNOT MAKE OUT ANYTHING
SOURCE: ITASCA2 RECORD NO.: 1265

DATEZ: 07/05/37 TIMEBZ: 1110
DATEL: 07/05/37 TIMEBL: 0040 FREQUENCY: 2670.00
LITERAL: CALLING NRUI WITH PP 2670
TRANSLATION: RADIO HOWLAND CALLING ITASCA WITH PRIORITY MESSAGE ON 2670 KHZ
SOURCE: HOWLAND RECORD NO.: 1500

DATEZ: 07/05/37 TIMEBZ: 1125
DATEL: 07/04/37 TIMEBL: 2355
LITERAL: WATCH RELD BY L G BELLARTS CRM SKED IN 5 Min wid K6GNW G E THOMPSON RM3C
TRANSLATION: WATCH OF G E THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: PLANNED SCHEDULE IN 5 MINUTES WITH AMATEUR RADIO STATION, HOWLAND ISLAND
SOURCE: ITASCA2 RECORD NO.: 1266

DATEZ: 07/05/37 TIMEBZ: 1140
DATEL: 07/05/37 TIMEBL: 0010
LITERAL: CALLED K6GNW BUT NO ANSWER SENT BLIND TO GET ON COMPASS DURING SKED 0030 0130
TRANSLATION: CALLED AMATEUR STATION, HOWLAND ISLAND, BUT NO ANSWER. SENT BLIND MESSAGE TO GET ONTO THE
RADIO COMPASS DURING NEXT SCHEDULES AT 0030 AND 0130 OUR TIME
SOURCE: ITASCA2 RECORD NO.: 1267

DATEZ: 07/05/37 TIMEBZ: 1200
DATEL: 07/05/37 TIMEBL: 0030
TIMEEZ: 1205
TIMEEL: 0035
LITERAL: L.G.B. CRM ON
TRANSLATION: LG BELLARTS, CHIEF RADIOMAN, ON DUTY
SOURCE: ITASCA2 RECORD NO.: 1268

DATEZ: 07/05/37 TIMEBZ: 1212
DATEL: 07/06/37 TIMEBL: 0012
LITERAL: Accordingly at 1212, I opened the DF guard on 3105 KC;
TRANSLATION: I OPENED UP THE DF GUARD ON 3105 KHZ.
SOURCE: WAKE RECORD NO.: 1727

DATEZ: 07/05/37 TIMEBZ: 1213
DATEL: 07/05/37 TIMEBL: 0043 FREQUENCY: 7500.00
KEY SIGNAL
LITERAL: NRUI CLNG KHAQQ INDICATE RECEPTION BY FOUR LONG DASHES AND THEN GIVE BEARING HOWLAND NORTH
OR SOUTH DE NRUI 7500
TRANSLATION: ITASCA CALLING EARHART: INDICATE RECEPTION BY FOUR LONG DASHES AND THEN GIVE US YOUR
BEARING RELATIVE HOWLAND ISLAND (NORTH OR SOUTH), THIS IS ITASCA; SENT ON 7500 KHZ ON KEY
SOURCE: ITASCA2 RECORD NO.: 1269

DATEZ: 07/05/37 TIMEBZ: 1215
DATEL: 07/05/37 TIMEBL: 0045
TIMEEZ: 1219
TIMEEL: 0049

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: HEAR SEVERAL CARRIERS ON AND NEAR 3105 BUT NO ACKNOWLEDGEMENT [SIC]

TRANSLATION: I HEAR SEVERAL CARRIERS ON AND NEAR 3105 BUT NO ACKNOWLEDGEMENT

SOURCE: ITASCA2 RECORD NO.: 1270

DATEZ: 07/05/37 TIMEBZ: 1220
DATEL: 07/05/37 TIMEBL: 0150

LITERAL: NO RESULTS WITH NRUI

TRANSLATION: COULD NOT RAISE ITASCA

SOURCE: HOWLAND RECORD NO.: 1501

DATEZ: 07/05/37 TIMEBZ: 1223
DATEL: 07/05/37 TIMEBL: 0053

LITERAL: ANOTHER CALL AS ABOVE //3105

FREQUENCY: 3105.00

TRANSLATION: ITASCA TO EARHART: GIVE FOUR LONG DASHES IF YOU GET THIS, THEN GIVE BEARING; SENT ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1271

DATEZ: 07/05/37 TIMEBZ: 1223
DATEL: 07/06/37 TIMEBL: 0023
TIMEEZ: 1236
TIMEEL: 0036

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

VOICE SIGNAL

LITERAL: at 1223 a very unsteady voice modulated carrier was observed at 94.5 degrees (5 degrees up from C5) on the detector dial using 'C' coils (3105 KC appx). This transmission lasted until 1236 GCT. I was able to get an approximate bearing of 144 degrees. In spite of the extreme eccentricity of this signal during the entire length of the transmission, the splits were definite and pretty fair. Inasmuch as the Wake inner system was not recently calibrated in this sector, I used past C5 curves and considerable sinusoidal [sic] curve juggling of my own in arriving at the corrected bearing of 144 degrees true appx. At the time I believed this bearing to be reasonable accurate and I am still of that opinion. After I obtained the observed bearing, I advised Midway to listen for the signal (couldn't raise HNL). He apparently did not hear it. This signal started in at a carrier strength of QSA5 and at 1236, when the transmission stopped it had gradually petered out to QSA2 during the intervals when it was audible. The characteristics of this signal were identical with those of the signal mentioned as being heard the previous night on the 1496 at the receiver station with the exception that at the DF the complete periods of no signal occurred during shorter intervals. See attached radio sent to Honolulu for description details. While no identification call letters were distinguished in either case, I was positive at the time that this was KHAQQ. At this date, I am still of this opinion.

TRANSLATION: AN UNSTEADY VOICE MODULATED CARRIER WAS OBSERVED ON APPROXIMATELY 3105 KHZ, AND I WAS ABLE TO GET AN APPROXIMATE BEARING OF 144 DEGREES. DESPITE THAT THE DF WAS NOT CALIBRATED, I SPENT A FAIR TIME CALCULATING THE TRUE BEARING, COMING UP WITH 144 DEGREES. I ADVISED MIDWAY OF MY RESULTS, BUT THEY DID NOT HEAR ANYTHING. I COULD NOT RAISE HONOLULU. THE SIGNAL STARTED AT STRENGTH 5, AT AT 1236 GMT, IT PETERED OUT TO STRENGTH 2. IT WAS IDENTICAL TO THE SIGNALS HEARD LAST NIGHT. I DID NOT HEAR CALL LETTERS, BUT AM CONVINCED THAT IT WAS EARHART.

SOURCE: WAKE RECORD NO.: 1728

DATEZ: 07/05/37 TIMEBZ: 1223
DATEL: 07/05/37 TIMEBL: 0153
TIMEEZ: 1236
TIMEEL: 0206

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: Later on in the evening, Wake reported signals in the vicinity of 3105 KC, obtaining an approximate bearing of 140 degrees. However, I do not believe the signals heard at Wake were from the Earhart plane inasmuch as they were unheard at Mokapu at this time. The signals heard at Wake were a continuous carrier for several minutes at a time and we were of the opinion that possibly these signals emanated from somewhere in Japan.

TRANSLATION: WAKE REPORTED SIGNALS OF A CONTINUOUS CARRIER AROUND 3105 KHZ, OBTAINING AN APPROXIMATE BEARING OF 140 DEGREES. I DO NOT BELIEVE THESE WERE FROM EARHART, AND POSSIBLY CAME FROM JAPAN. MOKAPU DID NOT HEAR ANYTHING DURING THIS TIME.

COMMENT: TIME OBTAINED FROM WAKE RECORDS. THIS IS A SECOND-HAND REPORT.

SOURCE: ALAMEDA RECORD NO.: 1758

DATEZ: 07/05/37 TIMEBZ: 1225
DATEL: 07/05/37 TIMEBL: 0155

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: SIGNAL STRENGTH RISES SUFFICIENTLY FOR WAKE TO OBTAIN AN APPROXIMATE BEARING OF 144 DEGREES. THIS SEEMS TO TIE IN FAIRLY WELL WITH OUR TWO BEARINGS OF 213 AND 215. AT SAME TIME MIDWAY REPORTS OBTAINING A VERY POOR BEARING - DUE TO SWINGING - OF 201 DEGREES.

TRANSLATION: SIGNAL STRENGTH ON 3105 KHZ RISES SUFFICIENTLY FOR WAKE TO TAKE A BEARING OF 144 DEGREES, WHICH AGREES REASONABLY WELL WITH OUR BEARINGS OF 213 AND 215 DEGREES. MIDWAY ALSO REPORTS A VERY POOR BEARING, DUE TO SWINGING, OF 201 DEGREES.

SOURCE: HONOLULU RECORD NO.: 1704

DATEZ: 07/05/37 TIMEBZ: 1227
DATEL: 07/05/37 TIMEBL: 0157

LITERAL: FLASHES SEEN IN SSW DIRECTION . NOT POSITIVE AS TO WHETHER ITS LIGHTNING OR FLARES

TRANSLATION: SEEING FLASHES IN THE SSE SKY, BUT UNKNOWN AS TO WHETHER IT IS LIGHTNING OR FLARES

SOURCE: HOWLAND RECORD NO.: 1502

DATEZ: 07/05/37 TIMEBZ: 1230
DATEL: 07/05/37 TIMEBL: 0100

LITERAL: HEARD THREE DASHES/ VERY RAGGED/ OFF FREQ

TRANSLATION: I HEARD THREE VERY RAGGED DASHES, SOMEWHAT OFF OF 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1272

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

DATEZ: 07/05/37 TIMEBZ: 1230
DATEL: 07/05/37 TIMEBL: 0200

LITERAL: SKED WITH K6INF. NO RESULTS

TRANSLATION: TALKED WITH K6INF (BAKER ISLAND), BUT NO RESULTS (EITHER TRYING TO RAISE THEM OR WHETHER BAKER ISLAND HEARD EARHART)

SOURCE: HOWLAND RECORD NO.: 1503

DATEZ: 07/05/37 TIMEBZ: 1234
DATEL: 07/05/37 TIMEBL: 0204

LITERAL: CALLING ITASCA WITH P

TRANSLATION: CALLING ITASCA WITH PRIORITY MESSAGE

SOURCE: HOWLAND RECORD NO.: 1504

DATEZ: 07/05/37 TIMEBZ: 1235
DATEL: 07/05/37 TIMEBL: 0135

LITERAL: At 1235 GCT, NRUI, the Coast Guard Cutter, Itasca, was heard on 3105 KC calling the Earhart plane giving instructions [sic] but no acknowledgement of her signals was heard by this strange fone signal.

TRANSLATION: WE COULD HEAR ITASCA CALLING EARHART ON 3105 KHZ, BUT NO ACKNOWLEDGEMENT ON THIS STRANGE SIGNAL WAS HEARD.

SOURCE: MIDWAY RECORD NO.: 1754

FREQUENCY: 3105.00

DATEZ: 07/05/37 TIMEBZ: 1235
DATEL: 07/05/37 TIMEBL: 0135

TIMEBZ: 1800
TIMEEL: 0700

LITERAL: From 1235 GCT until 1800 GCT when the DF was closed no further signals were heard on 3105 KC. During the balance of this period a guard was also kept on 6210 KC but to no avail.

TRANSLATION: NO SIGNALS WERE HEARD ON EITHER 3105 OR 6210 KHZ.

SOURCE: MIDWAY RECORD NO.: 1755

DATEZ: 07/05/37 TIMEBZ: 1240
DATEL: 07/05/37 TIMEBL: 0110

LITERAL: CALLED EARHART FONE//

TRANSLATION: ITASCA TO EARHART, SENT ON VOICE

SOURCE: ITASCA2 RECORD NO.: 1273

FREQUENCY: 3105.00
VOICE SIGNAL

DATEZ: 07/05/37 TIMEBZ: 1240
DATEL: 07/05/37 TIMEBL: 0210
LITERAL: STOPPED CALLING NRUI IN ORDER TO BE CONSERVATIVE ON BATTERIES.

TRANSLATION: STOPPED CALLING ITASCA TO SAVE BATTERY POWER

SOURCE: HOWLAND RECORD NO.: 1505

DATEZ: 07/05/37 TIMEBZ: 1241
DATEL: 07/05/37 TIMEBL: 0211
LITERAL: ITASCA ON 3105 GIVING INSTRUCTION TO KHAQQ "GIVE US 4 LOND [SIC] DASHES IF YOU HEAR US"
ETC.

TRANSLATION: HEARING ITASCA ON 3105 KHZ GIVING INSTRUCTIONS TO EARHART TO GIVE FOUR LONG DASHES IF YOU
HEAR US

SOURCE: HOWLAND RECORD NO.: 1506

DATEZ: 07/05/37 TIMEBZ: 1245
DATEL: 07/05/37 TIMEBL: 0115
LITERAL: CALLDE [SIC] EARHART 3105
FREQUENCY: 3105.00

TRANSLATION: ITASCA TO EARHART, SENT ON 3105KHZ

SOURCE: ITASCA2 RECORD NO.: 1274

DATEZ: 07/05/37 TIMEBZ: 1250
DATEL: 07/05/37 TIMEBL: 0220
LITERAL: ITASCA GIVING INSTRUCTION TO PLANE BLIND

TRANSLATION: ITASCA SENDING INSTRUCTIONS TO EARHART BLINDLY

SOURCE: HOWLAND RECORD NO.: 1507

DATEZ: 07/05/37 TIMEBZ: 1254
DATEL: 07/05/37 TIMEBL: 0124
LITERAL: CALLED EARHART 3105
FREQUENCY: 3105.00

TRANSLATION: ITASCA TO EARHART, SENT ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1275

DATEZ: 07/05/37 TIMEBZ: 1300
DATEL: 07/05/37 TIMEBL: 0130
LITERAL: NOTHING HRD FROM KHAQQ ///----- CALLED EARHART ON 7500 KCS
FREQUENCY: 7500.00
KEY SIGNAL

TRANSLATION: NO SIGNALS FROM EARHART; ITASCA CALLING EARHART, SENT ON 7500 KHZ, KEY

SOURCE: ITASCA2 RECORD NO.: 1276

DATEZ: 07/05/37 TIMEBZ: 1312
DATEL: 07/05/37 TIMEBL: 0242
LITERAL: CALLING NRUI WITH P

TRANSLATION: CALLING ITASCA WITH PRIORITY MESSAGE

SOURCE: HOWLAND RECORD NO.: 1508

DATEZ: 07/05/37 TIMEBZ: 1325
DATEL: 07/05/37 TIMEBL: 0255
LITERAL: NO RESULTS WITH NRUI

TRANSLATION: NO RESULTS TRYING TO ESTABLISH COMMUNICATIONS WITH ITASCA

SOURCE: HOWLAND RECORD NO.: 1509

DATEZ: 07/05/37 TIMEBZ: 1330
DATEL: 07/05/37 TIMEBL: 0200
LITERAL: VERY WEAK SIGS HEARD ON 3105 KEY SIGS
POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: VERY WEAK CODE SIGNALS HEARD ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1277

FROM: RDO KEY WEST
TO: RADIO WAILUPE

DATEZ: 07/05/37 TIMEBZ: 1340
DATEL: 07/05/37 TIMEBL: 0310
LITERAL: NPM V NAR AR (NEAR 3105)

FREQUENCY: 3105.00

TRANSLATION: RADIO KEY WEST, FLORIDA CALLING RADIO WAILUPE, GO AHEAD, NEAR 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1510

DATEZ: 07/05/37 TIMEBZ: 1342
DATEL: 07/05/37 TIMEBL: 0312
LITERAL: CALLING NRUI WITH P

TRANSLATION: CALLING ITASCA WITH PRIORITY MESSAGE

SOURCE: HOWLAND RECORD NO.: 1511

DATEZ: 07/05/37 TIMEBZ: 1344
DATEL: 07/05/37 TIMEBL: 0214
LITERAL: WEAK SIGS OAGN

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK SIGNALS ON AGAIN

SOURCE: ITASCA2 RECORD NO.: 1278

DATEZ: 07/05/37 TIMEBZ: 1350
DATEL: 07/05/37 TIMEBL: 0320
LITERAL: NO RESULTS WITH NRUI

TRANSLATION: STILL UNABLE TO RAISE ITASCA

SOURCE: HOWLAND RECORD NO.: 1512

DATEZ: 07/05/37 TIMEBZ: 1350
DATEL: 07/05/37 TIMEBL: 0320
LITERAL: CARRIER HEARD AGAIN ON 3105 BUT BY TIME WE COULD OPEN DF SIGNALS WAS OFF AGAIN.
NOTHING FURTHER HEARD TO DAWN.

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: CARRIER HEARD AGAIN ON 3105 KHZ, BUT COULD NOT OPEN DIRECTION FINDING STATION IN TIME.
NOTHING MORE HEARD UNTIL DAWN.

SOURCE: HONOLULU RECORD NO.: 1705

FROM: ITASCA
TO: MOORBY

DATEZ: 07/05/37 TIMEBZ: 1415
DATEL: 07/05/37 TIMEBL: 0245
TIMEBZ: 1420
TIMEEL: 0250
LITERAL: GYSR GYSR DE NRUI NRUI

TRANSLATION: ITASCA CALLING MOORBY

SOURCE: ITASCA2 RECORD NO.: 1279

DATEZ: 07/05/37 TIMEBZ: 1425
DATEL: 07/05/37 TIMEBL: 0255
LITERAL: GYSR GYSR GYSR WGEN QRZ NRUI

TRANSLATION: MOORBY...MARIPOSA, YOU ARE BEING CALLED BY ITASCA

SOURCE: ITASCA2 RECORD NO.: 1280

DATEZ: 07/05/37 TIMEBZ: 1430
DATEL: 07/05/37 TIMEBL: 0300
LITERAL: DUE SUNDAY LIGHT SUVA / NRUI DE WHEX WE LAT NOON PSN LAT OR57 NORTH 16.21 20 KNOTS 165R
21 WEST

TRANSLATION: MARIPOSA (?) DUE AT SUVA AT SUNDAY DAYBREAK; MONTEREY CALLING ITASCA: OUR LATITUDE NOON
POSITION WAS 10.57 NORTH, NOW 16.21 NORTH, GOING 20 KNOTS, 165.21 WEST LONGITUDE

COMMENT: SOMEONE IS DUE AT SUVA AT DAYBREAK, SUNDAY (EITHER 07/04 OR 07/11...MUST BE LATTER BASED
ON TIME/DATE OF MESSAGE)---IS IT THE MOORBY?

SOURCE: ITASCA2 RECORD NO.: 1281

DATEZ: 07/05/37 TIMEBZ: 1430
DATEL: 07/05/37 TIMEBL: 0400
LITERAL: CALLING NRUI WITH P

TRANSLATION: CALLING ITASCA WITH PRIORITY MESSAGE

SOURCE: HOWLAND RECORD NO.: 1513

FROM: MARIPOSA
TO: RADIO WAHIAWA

DATEZ: 07/05/37 TIMEBZ: 1433
DATEL: 07/05/37 TIMEBL: 0303
LITERAL: KHK KHK DE WGEN

TRANSLATION: MARIPOSA CALLING MUTUAL TELEPHONE, WAHIAWA

SOURCE: ITASCA2 RECORD NO.: 1282

FROM: RADIO TUTUILA
TO: MOORBY

DATEZ: 07/05/37 TIMEBZ: 1434
DATEL: 07/05/37 TIMEBL: 0304
LITERAL: GYSR GYSR GYSR DE NPU NPU NPU QSV 600 K

FREQUENCY: 600.00

TRANSLATION: RADIO TUTUILA CALLING MOORBY, SENDING SERIES OF "V"S ON 600 KHZ, GO AHEAD

SOURCE: ITASCA2 RECORD NO.: 1283

DATEZ: 07/05/37 TIMEBZ: 1437
DATEL: 07/05/37 TIMEBL: 0307
LITERAL: HR 1430 GCT LAT 5R59 N LNG 163R41 W

TRANSLATION: MOORBY POSITION AT HOUR 1430 Z: LATITUDE 5 DEGREES 59 MINUTES NORTH, LONGITUDE 163 DEGREES
41 MINUTES WEST

COMMENT: POSITION NOT IN THOMPSON TRANSCRIPT

SOURCE: ITASCA2 RECORD NO.: 1284

DATEZ: 07/05/37 TIMEBZ: 1440
DATEL: 07/05/37 TIMEBL: 0310
LITERAL: WGEN QRZ KFS 36

TRANSLATION: MARIPOSA, YOU ARE BEING CALLED BY PALO ALTO RADIO ON 36 METERS

SOURCE: ITASCA2 RECORD NO.: 1285

DATEZ: 07/05/37 TIMEBZ: 1440
DATEL: 07/05/37 TIMEBL: 0410
LITERAL: NO RESULTS WITH NRUI

TRANSLATION: STILL UNABLE TO RAISE ITASCA

SOURCE: HOWLAND RECORD NO.: 1514

DATEZ: 07/05/37 TIMEBZ: 1444
DATEL: 07/05/37 TIMEBL: 0314
LITERAL: BROADCAST REQUEST FOR NEAREST VESSEL SEARCH 281 MILES NO HOWLAND

TRANSLATION: ITASCA TO ANY AND ALL SHIPS: NEAREST VESSEL PLEASE SEARCH 281 MILES NORTH OF HOWLAND
ISLAND

SOURCE: ITASCA2 RECORD NO.: 1286

DATEZ: 07/05/37 TIMEBZ: 1445
DATEL: 07/05/37 TIMEBL: 0415
LITERAL: RELIEVED BY YAT FAI LUM (K6GNW) ONE TO GO TO NRUI F CIPRIANI RM2C

TRANSLATION: FRANK CIPRIANI, RADIOMAN SECOND CLASS, RELIEVED BY YAT FAI LUM, K6GNW. STATUS: ONE
MESSAGE TO BE SENT TO ITASCA

SOURCE: HOWLAND RECORD NO.: 1515

FROM: ITASCA
TO: MOORBY

DATEZ: 07/05/37 TIMEBZ: 1448
DATEL: 07/05/37 TIMEBL: 0318
TIMEEZ: 1451
TIMEEL: 0321

LITERAL: GYSR GYSR DE NRUI NRUI AR

TRANSLATION: ITASCA CALLING MOORBY, OVER

SOURCE: ITASCA2 RECORD NO.: 1287

FROM: COLORADO
TO: MOORBY

DATEZ: 07/05/37 TIMEBZ: 1452
DATEL: 07/05/37 TIMEBL: 0322

LITERAL: GYSR DE NECR QRZ NRUI AR

TRANSLATION: COLORADO CALLING MOORBY: YOU ARE BEING CALLED BY ITASCA, OVER

SOURCE: ITASCA2 RECORD NO.: 1288

DATEZ: 07/05/37 TIMEBZ: 1452
DATEL: 07/05/37 TIMEBL: 0422

LITERAL: CONTINUOUS CARRIER NEAR 3104 . NO MODULATION

FREQUENCY: 3104.00

TRANSLATION: HEARING A CONTINUOUS CARRIER ON 3104 KHZ, BUT NO MODULATION

SOURCE: HOWLAND RECORD NO.: 1516

DATEZ: 07/05/37 TIMEBZ: 1500
DATEL: 07/05/37 TIMEBL: 0330

LITERAL: CQ CQ CQ DE ALL SHIPS ETC SRS 217

TRANSLATION: ITASCA TO ALL SHIPS: SENDING TEXT OF SRS 217

SOURCE: ITASCA2 RECORD NO.: 1289

DATEZ: 07/05/37 TIMEBZ: 1508
DATEL: 07/05/37 TIMEBL: 0338

LITERAL: CODE NEAR 3105 KCS / LOW / ES WEAK

TRANSLATION: CODE SIGNALS NEAR 3105 KHZ, LOW STRENGTH AND WEAK

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

SOURCE: ITASCA2 RECORD NO.: 1290

DATEZ: 07/05/37 TIMEBZ: 1513
DATEL: 07/05/37 TIMEBL: 0443

LITERAL: WEAK MUSIC ON CARRIER

TRANSLATION: HEARING WEAK MUSIC ON CARRIER (3104 KHZ?)

SOURCE: HOWLAND RECORD NO.: 1517

DATEZ: 07/05/37 TIMEBZ: 1517
DATEL: 07/05/37 TIMEBL: 0447

LITERAL: WEAK CHIRPY CW SIG . UNREADABLE

TRANSLATION: HEARING A WEAK, CHIRPY CONTINUOUS WAVE SIGNAL, BUT IT IS UNREADABLE

SOURCE: HOWLAND RECORD NO.: 1518

DATEZ: 07/05/37 TIMEBZ: 1519
DATEL: 07/05/37 TIMEBL: 0349

LITERAL: WATCH RELIEVED [SIC] BY THOMPSON RM 3C. L.G. BELLARTS CRM

TRANSLATION: LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1291

FROM: HOWLAND ISLAND
TO: ITASCA

DATEZ: 07/05/37 TIMEBZ: 1530
DATEL: 07/05/37 TIMEBL: 0400

LITERAL: DE K6GNW AR/ K6GNW K6GNW DE NRUI NRUI QRK IMI K K K

TRANSLATION: THIS IS AMATEUR STATION, HOWLAND ISLAND, OVER: ITASCA CALLING HOWLAND ISLAND: HOW DO YOU READ ME, REPEATING, GO AHEAD

SOURCE: ITASCA2 RECORD NO.: 1292

DATEZ: 07/05/37 TIMEBZ: 1531
DATEL: 07/05/37 TIMEBL: 0501
LITERAL: CALLING NRUI ON PORTABLE.

TRANSLATION: CALLING ITASCA FROM THE PORTABLE TRANSMITTER

SOURCE: HOWLAND RECORD NO.: 1519

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 1533
DATEL: 07/05/37 TIMEBL: 0403
LITERAL: K6GNW K6GNW DE NRUI NRUI VVVVVV K6GNW DE NRUI QRK ?

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SENDING "V"S, HOW ARE MY SIGNALS?

SOURCE: ITASCA2 RECORD NO.: 1293

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 1536
DATEL: 07/05/37 TIMEBL: 0406
LITERAL: K6GNW K6GNW K6GNW DE NRUI NRUI VVVVVV K6GNW DE NRUI QRK ?(UNHRD)

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND, SENDING "V"S, HOW ARE MY SIGNALS, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1294

DATEZ: 07/05/37 TIMEBZ: 1539
DATEL: 07/05/37 TIMEBL: 0409
LITERAL: CALLING K6GNW CONTINUOUSLY [SIC] BUT K6GNW DOES NOT COME BACK EVIDENTLY K6GNW'S RECIEVER [SIC] HAYWIRE

TRANSLATION: ITASCA HAS BEEN CALLING AMATEUR STATION, HOWLAND ISLAND CONTINUOUSLY, BUT THERE IS NO RESPONSE, PERHAPS THEIR RECEIVER IS BROKEN...

SOURCE: ITASCA2 RECORD NO.: 1295

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 1542
DATEL: 07/05/37 TIMEBL: 0412
LITERAL: K6GNW K6GNW DE NRUI NRUI QRK KK

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, HOW ARE MY SIGNALS, GO AHEAD

SOURCE: ITASCA2 RECORD NO.: 1296

DATEZ: 07/05/37 TIMEBZ: 1548
DATEL: 07/05/37 TIMEBL: 0518
LITERAL: DISTINCT JAPANESE MUSIC ON 3105 FREQUENCY: 3105.00

TRANSLATION: DISTINCTLY HEAR JAPANESE MUSIC ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1520

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 1550
DATEL: 07/05/37 TIMEBL: 0420
LITERAL: K6GNW DENRUI HVE BEEN CALLING U FER 20 MIN DID U KEEPSKED AT 1AM? DID U GET BEARINGS ?/
R YES WE CALLED YOU AT 1 AM BU DID NOT NOT HEAR U ES CALLED U AT 3 AM BUT DIDNT HR U TILL
JEST NW/ R NIL/HR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND: WE HAVE BEEN CALLING YOU FOR 20 MINUTES...DID YOU KEEP THE SCHEDULE AT 1 AM? DID YOU GET THE BEARINGS?; HOWLAND: RECEIVED, YES, WE CALLED YOU AT 1 AM BUT DID NOT HEAR A RESPONSE, WE ALSO CALLED AT 3 AM BUT DIDN'T HEAR YOU UNTIL JUST NOW; ITASCA: ROGER, I HAVE NOTHING FOR YOU HERE

SOURCE: ITASCA2 RECORD NO.: 1297

FROM: HOWLAND ISLAND
TO: ITASCA

DATEZ: 07/05/37 TIMEBZ: 1558
DATEL: 07/05/37 TIMEBL: 0428

LITERAL: NRUI DE K6GNW SRS/ K6GNW DE NRUI R ARE U KEEPING CONTINUOUS [SIC] WATCH ON 3105 / YES/ R
WL SEE YOU AT 9 AM HST THEN DONT TINK WE CAN HEAR U ON FL DURING DAYLITE SO ANS ON 24 MTRS
ES IF U CANT HR US ON FL SAY SO ON 24 MTRS ES WE WL MOVE TO 12600 KC HW / R WL DO SU VA

TRANSLATION: AMATEUR STATION, HOWLAND ISLAND CALLING ITASCA, SENDING SRS; ITASCA: ROGER. ARE YOU
KEEPING CONTINUOUS WATCH ON 3105 KHZ?; HOWLAND: YES; ITASCA: ROGER, WE WILL SEE YOU AT 9
AM HONOLULU STANDARD TIME THEN DONT THINK WE CAN HEAR YOU ON FL DURING DAYLIGHT SO ANSWER
ON 24 METERS AND IF YOU CANT HEAR US ON FL SAY SO ON 24 METERS AND WE WILL MOVE TO 12600
KHZ, HOW DO YOU COPY?; HOWLAND: ROGER WILL DO. SEE YOU, SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1298

DATEZ: 07/05/37 TIMEBZ: 1600
DATEL: 07/05/37 TIMEBL: 0530

LITERAL: CONTACTED NRUI ON PORTABLE. NRUI V NRUI2 Z NRUI V NRUI2 P GR46 8005 AT 0035 HST OBTAINED
BEARING ON A CONTINUOUS WAVE OF UNKNOWN ORIGIN INDICATING SOUTH SOUTH EAST OR NORTH NORTH
WEST ON MAGNETIC COMPASS PERIOD UNABLE TO OBTAIN UNILATERAL BEARING DUE TO NIGHT EFFECT
PERIOD NO CALL GIVEN PERIOD FREQUENCY IS SLIGHTLY ABOVE 3105 KHZ 0400 NRUI2 V NRUI R/
(SKED MADE FOR 24 MTRS AT 0900 FOR BOTH)

TRANSLATION: CONTACTED ITASCA ON PORTABLE TRANSMITTER. SENT 46 WORD PRIORITY MESSAGE REGARDING BEARING
OBTAINED AT 0035 HONOLULU STANDARD TIME. ITASCA TO RADIO HOWLAND: RECEIVED. SCHEDULE
MADE FOR 24 METERS AT 0900 FOR BOTH TO RECEIVE AND TRANSMIT

COMMENT: NOTE THAT THIS MESSAGE SAYS THAT FREQUENCY IS SLIGHTLY ABOVE 3105 KHZ, BUT RADIO LOG AT
0035 HST DOES NOT. ALSO, THIS IS A MESSAGE THAT CIPRIANI COMPOSED AT 0400 HST JUST BEFORE
HE WENT OFF WATCH

SOURCE: HOWLAND RECORD NO.: 1521

DATEZ: 07/05/37 TIMEBZ: 1613
DATEL: 07/05/37 TIMEBL: 0543

LITERAL: TWO WEAK UNDISTIGUISHABLE [SIC] CW STATIONS

POSSIBLE EARHART SIGNAL

TRANSLATION: HEARING TWO UNDISTINGUISHABLE CONTINUOUS WAVE STATIONS

SOURCE: HOWLAND RECORD NO.: 1522

DATEZ: 07/05/37 TIMEBZ: 1628
DATEL: 07/05/37 TIMEBL: 0558

LITERAL: WOY DE FXZ IMI

TRANSLATION: FXZ CALLING LAWRENCEVILLE, NJ. RADIO, REPEATING

SOURCE: HOWLAND RECORD NO.: 1523

DATEZ: 07/05/37 TIMEBZ: 162X
DATEL: 07/05/37 TIMEBL: 045X

LITERAL: HEAR CUPLE RUSSIANS STNS ON ICW CODE - RTN AND RNW - NOTHING ELSE ON 3105

FREQUENCY: 3105.00

TRANSLATION: I HEAR A COUPLE OF RUSSIAN RADIO STATIONS ON INTERRUPTED CONTINUOUS WAVE - RTN AND RNW -,
BUT NOTHING ELSE ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1299

DATEZ: 07/05/37 TIMEBZ: 1630
DATEL: 07/05/37 TIMEBL: 0500
TIMEBZ: 164X
TIMEEL: 051X

LITERAL: NRUI WORKING GYSR ES WHEX ON 500

FREQUENCY: 500.00

TRANSLATION: ITASCA WORKING MOORBY AND MONTEREY ON 500 KHZ

SOURCE: ITASCA2 RECORD NO.: 1300

DATEZ: 07/05/37 TIMEBZ: 1630
DATEL: 07/06/37 TIMEBL: 0430

LITERAL: The rest of that night was spent uneventfully at the DF and at 1630 GCT, I closed the DF.
As on the previous day, Local time, no attempt was made to stand any listening watch on
3105 KC or 6210 KC,

TRANSLATION: AT 1630 GMT, I CLOSED THE DIRECTION FINDER STATION. OWING TO A BAD LOCAL ELECTRICAL STORM
AND COMING DAYLIGHT, IT WAS IMPOSSIBLE TO MONITOR EITHER 3105 OR 6210 KHZ.

SOURCE: WAKE RECORD NO.: 1729

DATEZ: 07/05/37 TIMEBZ: 1650
DATEL: 07/05/37 TIMEBL: 0620

KEY SIGNAL

LITERAL: WEAK CW STATION. UNREADABLE

TRANSLATION: HEARING A WEAK CONTINUOUS WAVE STATION, BUT IT IS UNREADABLE

SOURCE: HOWLAND RECORD NO.: 1524

DATEZ: 07/05/37 TIMEBZ: 1655
DATEL: 07/05/37 TIMEBL: 0525
TIMEEZ: 1712
TIMEEL: 0542

FREQUENCY: 12600.00

LITERAL: NRUI WRKNG NPM ON 12600

TRANSLATION: ITASCA WORKING RADIO WAILUPE ON 12600 KHZ

SOURCE: ITASCA2 RECORD NO.: 1301

DATEZ: 07/05/37 TIMEBZ: 1714
DATEL: 07/05/37 TIMEBL: 0544

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL
VOICE SIGNAL

LITERAL: HEARD LOUD CW NOTE OR FONE CARRIER ON 3105 FER SECOND OR TWO- WASNT ON LONG ENOUGH TO CHECK

TRANSLATION: HEARD A LOUD CONTINUOUS WAVE NOTE OR VOICE CARRIER ON 3105 FOR A SECOND OR TWO, BUT IT WASN'T ON LONG ENOUGH TO CHECK

SOURCE: ITASCA2 RECORD NO.: 1302

DATEZ: 07/05/37 TIMEBZ: 1716
DATEL: 07/05/37 TIMEBL: 0546
TIMEEZ: 1741
TIMEEL: 0611

LITERAL: WRKING NPM ES NIJP

TRANSLATION: ITASCA WORKING RADIO WAILUPE AND SWAN

SOURCE: ITASCA2 RECORD NO.: 1303

DATEZ: 07/05/37 TIMEBZ: 1730
DATEL: 07/05/37 TIMEBL: 0700

LITERAL: CALLED K6INF ON PORTABLE. NO RESULTS

TRANSLATION: CALLED BAKER ISLAND ON THE PORTABLE RECEIVER, BUT COULD NOT RAISE THEM

SOURCE: HOWLAND RECORD NO.: 1525

DATEZ: 07/05/37 TIMEBZ: 1745
DATEL: 07/05/37 TIMEBL: 0715

LITERAL: RESUMING CHARGE OF BATTERIES. ONE SKED TO KEEP WITH NRUI AT 0900 YAT FAI LUM (K6GNW)

TRANSLATION: RESUMING CHARGING OF BATTERIES; ONE SCHEDULE WITH ITASCA AT 0900 LOCAL TIME; YAT FAI LUM, AMATEUR STATION K6GNW

SOURCE: HOWLAND RECORD NO.: 1526

DATEZ: 07/05/37 TIMEBZ: 1749
DATEL: 07/05/37 TIMEBL: 0619
TIMEEZ: 1758
TIMEEL: 0628

LITERAL: NRUI WRKING NPU ES NPM

TRANSLATION: ITASCA WORKING RADIO TUTUILA AND RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1304

DATEZ: 07/05/37 TIMEBZ: 1805
DATEL: 07/05/37 TIMEBL: 0635
TIMEEZ: 1825
TIMEEL: 0655

LITERAL: NRUI WRKING NPM ANG

TRANSLATION: ITASCA WORKING RADIO WAILUPE, ANSWERING

SOURCE: ITASCA2 RECORD NO.: 1305

DATEZ: 07/05/37 TIMEBZ: 1821
DATEL: 07/05/37 TIMEBL: 0651
TIMEEZ: 1827
TIMEEL: 0657
LITERAL: NRUI WRKING NIJP

TRANSLATION: ITASCA WORKING SWAN

SOURCE: ITASCA2 RECORD NO.: 1306

DATEZ: 07/05/37 TIMEBZ: 1827
DATEL: 07/05/37 TIMEBL: 0657
TIMEEZ: 1845
TIMEEL: 0715

LITERAL: NO SIGS WHATSOEVER ON OR NEAR 3105 KCS

TRANSLATION: NO SIGNALS WHATSOEVER ON OR NEAR 3105 KHZ DURING THIS TIME

SOURCE: ITASCA2 RECORD NO.: 1307

DATEZ: 07/05/37 TIMEBZ: 1845
DATEL: 07/05/37 TIMEBL: 0715
TIMEEZ: 1928
TIMEEL: 0758

LITERAL: HEAR ABSOLUTELY NO SIGS ON OR NEAR 3105 KC

TRANSLATION: NO SIGNALS ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1308

DATEZ: 07/05/37 TIMEBZ: 1929
DATEL: 07/05/37 TIMEBL: 0759

LITERAL: WATCH RELD BY L G BELLARTS CRM SKED NW WID K6GNW GE THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: SCHEDULED COMMUNICATION WITH AMATEUR STATION, HOWLAND ISLAND

SOURCE: ITASCA2 RECORD NO.: 1309

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/05/37 TIMEBZ: 1933
DATEL: 07/05/37 TIMEBL: 0803
LITERAL: K6GNW DE NRUI ANS 24//

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND: ANSWER ON 24 METERS

SOURCE: ITASCA2 RECORD NO.: 1310

DATEZ: 07/05/37 TIMEBZ: 1936
DATEL: 07/05/37 TIMEBL: 0806
TIMEEZ: 1942
TIMEEL: 0812

LITERAL: TUNING IN VICINITY AND ON 3105 KCS/ NIL HRD

TRANSLATION: TUNING IN AND AROUND 3105 KHZ, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1311

DATEZ: 07/05/37 TIMEBZ: 2010
DATEL: 07/05/37 TIMEBL: 0840
LITERAL: OHARE ON THIS TR TELL/ DC OTHER TR

TRANSLATION: O'HARE IS ON THIS TRANSMITTER TELL; BELLARTS ON OTHER TRANSMITTER

SOURCE: ITASCA2 RECORD NO.: 1312

FROM: ITASCA
TO: MOORBY

DATEZ: 07/05/37 TIMEBZ: 2025
DATEL: 07/05/37 TIMEBL: 0855
LITERAL: GYRS GYRS [SIC - GYSR] DE NRUI NRUI RUSH//

TRANSLATION: ITASCA TO MOORBY: RUSH

SOURCE: ITASCA2 RECORD NO.: 1313

DATEZ: 07/05/37 TIMEBZ: 2028
DATEL: 07/05/37 TIMEBL: 0858
LITERAL: SENT SRS 217 BROADCAST//

TRANSLATION: SENT SRS 217 AS BROADCAST

COMMENT: UNKNOWN RADIO MESSAGE, NOT IN DATABASE
SOURCE: ITASCA2 RECORD NO.: 1314

DATEZ: 07/05/37 TIMEBZ: 2048 REFERADMES: 193707051922RDO TUTUILA
DATEL: 07/05/37 TIMEBL: 0918
LITERAL: GSSAGE [SIC] REQUESTING THEY ASSIST SEARCH PERIOD WILL KEEP TRYING UNTIL INSTRUCTED
OTHERWISE 0922 AR

TRANSLATION: MESSAGE FROM RADIO TUTUILA: 1005 TUTUILA UNABLE CONTACT GYSR WITH MESSAGE REQUESTING THEY
ASSIST SEARCH PERIOD WILL KEEP TRYING UNTIL INSTRUCTED OTHERWISE 0922, OVER

SOURCE: ITASCA2 RECORD NO.: 1315

FROM: RADIO WAILUPE
TO: ITASCA

DATEZ: 07/05/37 TIMEBZ: 2115
DATEL: 07/05/37 TIMEBL: 0945
LITERAL: NRUI V NPM ZCH GYSR/ ZZA//

TRANSLATION: RADIO WAILUPE TO ITASCA: ARE YOU IN RADIO COMMUNICATION WITH MOORBY?; ITASCA: NO

SOURCE: ITASCA2 RECORD NO.: 1316

DATEZ: 07/05/37 TIMEBZ: 2127
DATEL: 07/05/37 TIMEBL: 0957
LITERAL: HEARING SIGNAL ON 3105// LITTLE LOW IN FREQ..

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING A SIGNAL AROUND 3105 KHZ, BUT A LITTLE LOW IN FREQUENCY

SOURCE: ITASCA2 RECORD NO.: 1317

DATEZ: 07/05/37 TIMEBZ: 2130
DATEL: 07/05/37 TIMEBL: 1000
LITERAL: CALLED EARHART//3105 KEY

FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: ITASCA CALLING EARHART, SENT ON 3105 KHZ, KEY

SOURCE: ITASCA2 RECORD NO.: 1318

DATEZ: 07/05/37 TIMEBZ: 2135
DATEL: 07/05/37 TIMEBL: 1005
LITERAL: CALLED EARHART//3105 KEY

FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: ITASCA CALLING EARHART AGAIN ON 3105 KHZ, ON KEY

SOURCE: ITASCA2 RECORD NO.: 1319

DATEZ: 07/05/37 TIMEBZ: 2152
DATEL: 07/05/37 TIMEBL: 1022
LITERAL: CALLED AS ABOVE 3105 OR NEAR//

FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: ITASCA CALLING EARHART, SENT ON 3105 OR THEREABOUTS, ON KEY

SOURCE: ITASCA2 RECORD NO.: 1320

DATEZ: 07/05/37 TIMEBZ: 2255
DATEL: 07/05/37 TIMEBL: 1125
LITERAL: NO SIGNALS/ ON 3105 OR NEAR//

TRANSLATION: NO SIGNALS ON OR ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1321

DATEZ: 07/05/37 TIMEBZ: 2315
DATEL: 07/05/37 TIMEBL: 1145
LITERAL: KEEPING ALERT WATCH ON 3105 AND VICINITY//

TRANSLATION: KEEPING AN ALERT LISTENING WATCH ON 3105 KHZ AND NEARBY VICINITY OF FREQUENCIES

SOURCE: ITASCA2 RECORD NO.: 1322

DATEZ: 07/05/37 TIMEBZ: 2322
DATEL: 07/05/37 TIMEBL: 1152
LITERAL: VERY FAINT SIGNAL ON 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: I HEAR A VERY FAINT SIGNAL ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1323

DATEZ: 07/05/37 TIMEBZ: 2324
DATEL: 07/05/37 TIMEBL: 1154
LITERAL: WATCH RELIEVED BY G E THOMPSON RM3C L.G. BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1324

DATEZ: 07/06/37 TIMEBZ: 0005
DATEL: 07/05/37 TIMEBL: 1235
LITERAL: NO SIGS WHATSOEVER [SIC] ON OR NEAR 3105

TRANSLATION: NO SIGNALS WHATSOEVER ON OR ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1325

DATEZ: 07/06/37 TIMEBZ: 0030
DATEL: 07/05/37 TIMEBL: 1300
TIMEEZ: 0050
TIMEEL: 1320
LITERAL: CALLING K6GNW FL ES 12600 ND

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND ON FL AND 12600 KHZ, BUT NOTHING DOING: NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1326

DATEZ: 07/06/37 TIMEBZ: 0050
DATEL: 07/05/37 TIMEBL: 1320
TIMEEZ: 0112
TIMEEL: 1342
LITERAL: WORKING NPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1327

DATEZ: 07/06/37 TIMEBZ: 0115
DATEL: 07/05/37 TIMEBL: 1345
TIMEEZ: 0133
TIMEEL: 1403
LITERAL: WRKING NECR

TRANSLATION: ITASCA WORKING COLORADO

SOURCE: ITASCA2 RECORD NO.: 1328

DATEZ: 07/06/37 TIMEBZ: 0133
DATEL: 07/05/37 TIMEBL: 1403
TIMEEZ: 0205
TIMEEL: 1435
LITERAL: WRKING NPM AGN

TRANSLATION: ITASCA WORKING RADIO WAILUPE AGAIN

SOURCE: ITASCA2 RECORD NO.: 1329

DATEZ: 07/06/37 TIMEBZ: 0215
DATEL: 07/05/37 TIMEBL: 1445
LITERAL: NO SIGS WHATSOEVER ON OR NEAR 3105

TRANSLATION: NO SIGNALS ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1330

DATEZ: 07/06/37 TIMEBZ: 0220
DATEL: 07/05/37 TIMEBL: 1450
TIMEEZ: 0223
TIMEEL: 1453
LITERAL: WRKING GYSR

TRANSLATION: ITASCA WORKING MOORBY

SOURCE: ITASCA2 RECORD NO.: 1331

DATEZ: 07/06/37 TIMEBZ: 0228
DATEL: 07/05/37 TIMEBL: 1458
TIMEEZ: 0230
TIMEEL: 1500
LITERAL: WRKING GYSR AGN

TRANSLATION: ITASCA WORKING MOORBY AGAIN

SOURCE: ITASCA2 RECORD NO.: 1332

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0235
DATEL: 07/05/37 TIMEBL: 1505
LITERAL: K6GNW K6GNW DE NRUI ZFU FL AR K UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND: SEND 'V'S UNTIL I BREAK YOU ON FL, OVER,
GO AHEAD, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1333

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0237
DATEL: 07/05/37 TIMEBL: 1507
LITERAL: K6GNW KYGNW [SIC] DE NRUI NRUI UNHR U FL K 24 MTRS ZFU UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND: WE DO NOT HEAR YOU ON FL, GO AHEAD ON 24
METERS CHANNEL, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1334

DATEZ: 07/06/37 TIMEBZ: 0245 REFERADMES: 193707060036THURSTON
DATEL: 07/05/37 TIMEBL: 1515
TIMEBZ: 0310
TIMEEL: 1540
LITERAL: WRKNG NPM ES KYG

TRANSLATION: ITASCA WORKING RADIO WAILUPE AND GLOBE WIRELESS, KAENA POINT

SOURCE: ITASCA2 RECORD NO.: 1335

DATEZ: 07/06/37 TIMEBZ: 0315
DATEL: 07/05/37 TIMEBL: 1545
LITERAL: NO SIGS AT ALL OBSERVED ON OR NEAR 3105 KC

TRANSLATION: NO SIGNALS OBSERVED ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1336

DATEZ: 07/06/37 TIMEBZ: 0320
DATEL: 07/05/37 TIMEBL: 1550
LITERAL: WATCH RELD BY L G BELLARTS CRM CLR GE THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1337

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0330
DATEL: 07/05/37 TIMEBL: 1600
LITERAL: K6GNW K6GNW DE NRUI NRUI

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND

SOURCE: ITASCA2 RECORD NO.: 1338

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0335
DATEL: 07/05/37 TIMEBL: 1605
LITERAL: K6GNW K6GNW DE NR I [SIC] NRUI - UNHEARD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1339

DATEZ: 07/06/37 TIMEBZ: 0448
DATEL: 07/05/37 TIMEBL: 1718
LITERAL: DC OFF TO TH FER CHOW//

TRANSLATION: BELLARTS RELIEVED BY THOMPSON FOR DINNER BREAK

SOURCE: ITASCA2 RECORD NO.: 1340

DATEZ: 07/06/37 TIMEBZ: 0515
DATEL: 07/05/37 TIMEBL: 1745
LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1341

DATEZ: 07/06/37 TIMEBZ: 0518
DATEL: 07/05/37 TIMEBL: 1748
LITERAL: TH BACK TO DC

TRANSLATION: THOMPSON RELIEVED BY BELLARTS

SOURCE: ITASCA2 RECORD NO.: 1342

DATEZ: 07/06/37 TIMEBZ: 0530
DATEL: 07/05/37 TIMEBL: 1800
LITERAL: TRIED CLR K6GNW NO SMOKE//

TRANSLATION: TRIED TO CONTACT AMATEUR STATION, HOWLAND ISLAND, BUT COULD NOT

SOURCE: ITASCA2 RECORD NO.: 1343

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0540
DATEL: 07/05/37 TIMEBL: 1810
LITERAL: K6GNW DE NRUI// UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1344

DATEZ: 07/06/37 TIMEBZ: 0557 REFERADMES: 193707060535COMFRANDIV
DATEL: 07/05/37 TIMEBL: 1827

LITERAL: POSSIBILITY INTERSECTION POSITION LINE GIVEN JUST BEFORE LAST PLANE TRANSMISSION AND
LATITUDE LINE 281 MILES NORTH OF HOWLAND U SING HOWLAND AS REFERENCE POINT MAY BE PLANES
POSITION BEARING FROM WAKE ISLAND PLANES PLANE NEAR LINE OF POSITION AND INTERSECTION OF
RADIO BEARINGS FROM WAKE AND HONOLULU GIVE INDICATION OF ANOTHITION [SIC] IN PHEONIX GROUP
PERIOD WHICH FURTHER SUBSTANTIIONTED [SIC] BY TECHNICIANS WHO FEL [SIC] PLANES RADIO CLD
FUNCT

TRANSLATION: PORTION OF RADIO MESSAGE FROM CONFRAMDIV TO ITASCA

SOURCE: ITASCA2 RECORD NO.: 1345

DATEZ: 07/06/37 TIMEBZ: 0600
DATEL: 07/05/37 TIMEBL: 1930
LITERAL: YAT FAI LUM (K6GNW) ON WATCH. BATTERY CHARGE STOPPED AT 3105

TRANSLATION: YAT FAI LUM, AMATEUR STATION K6GNW, NOW ON WATCH ON 3105 KHZ. BATTERY CHARGE STOPPED AT
1930 LOCAL TIME

SOURCE: HOWLAND RECORD NO.: 1527

DATEZ: 07/06/37 TIMEBZ: 0600
DATEL: 07/05/37 TIMEBL: 1930 FREQUENCY: 2670.00
LITERAL: CALLING NRUI. NO RESULTS 2670

TRANSLATION: HOWLAND ISLAND CALLING ITASCA ON 2670 KHZ, BUT NO RESULTS

SOURCE: HOWLAND RECORD NO.: 1528

DATEZ: 07/06/37 TIMEBZ: 0606
DATEL: 07/05/37 TIMEBL: 1936 FREQUENCY: 3105.00
LITERAL: ITASCA SENDING BLIND TO KHAQQ ON FONE 3105
VOICE SIGNAL

TRANSLATION: ITASCA CALLING EARHART BLIND ON VOICE ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1529

DATEZ: 07/06/37 TIMEBZ: 0610 REFERADMS: 193707060535COMFRANDIV
DATEL: 07/05/37 TIMEBL: 1840
LITERAL: CALLED EARHART INDICATE RECEPTION BY 4 LONG DASHES/ BEARING NO SO HOWLLAND [SIC] NRUI NECR
PAN AMER AIRWAYS THROUGH COR- YOUNG REPORT RADIO BEARING ON PLANE SIGNAL MORNING FIFTH AS
ONE FOUR DEGREES FROM WAKE ISLAND//

TRANSLATION: ITASCA CALLING EARHART: TRANSMIT FOUR LONG DASHES; BEARING NORTH/SOUTH HOWLAND; REST OF
MESSAGE FROM COMFRANDIV. NOTE THAT BEARING FROM WAKE IS 14 DEGREES IN LOG: SHOULD BE 144
DEGREES

SOURCE: ITASCA2 RECORD NO.: 1346

DATEZ: 07/06/37 TIMEBZ: 0619
DATEL: 07/05/37 TIMEBL: 1849
LITERAL: SENT EARHART CALL AGN

TRANSLATION: ITASCA TO EARHART: SEND FOUR LONG DASHES

SOURCE: ITASCA2 RECORD NO.: 1347

DATEZ: 07/06/37 TIMEBZ: 0620
DATEL: 07/05/37 TIMEBL: 1950
LITERAL: NRUI CALLING EARHART

TRANSLATION: ITASCA CALLING EARHART, FREQUENCY UNKNOWN

SOURCE: HOWLAND RECORD NO.: 1530

DATEZ: 07/06/37 TIMEBZ: 0630
DATEL: 07/05/37 TIMEBL: 1900

LITERAL: CALLED EARHART AGN KEY// KEY SIGNAL

TRANSLATION: CALLED EARHART AGAIN, THIS TIME ON KEY

SOURCE: ITASCA2 RECORD NO.: 1348

DATEZ: 07/06/37 TIMEBZ: 0636
DATEL: 07/05/37 TIMEBL: 2006 FREQUENCY: 2670.00
LITERAL: WORKING K6INF ON PORTABLE 2670

TRANSLATION: WORKING BAKER ISLAND ON PORTABLE RADIO ON 2670 KHZ

SOURCE: HOWLAND RECORD NO.: 1531

DATEZ: 07/06/37 TIMEBZ: 0640
DATEL: 07/05/37 TIMEBL: 1910 FREQUENCY: 3105.00

LITERAL: CALLED EARHART ON FONE 3105// VOICE SIGNAL

TRANSLATION: ITASCA CALLING EARHART, SENT ON 3105 KHZ, VOICE

SOURCE: ITASCA2 RECORD NO.: 1349

DATEZ: 07/06/37 TIMEBZ: 0640
DATEL: 07/05/37 TIMEBL: 2010 FREQUENCY: 3105.00

LITERAL: NRUI CALLING KHAQQ ON FONE 3105 VOICE SIGNAL

TRANSLATION: ITASCA CALLING EARHART ON VOICE ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1532

FROM: ITASCA
TO: RDO CGSF

DATEZ: 07/06/37 TIMEBZ: 0650
DATEL: 07/05/37 TIMEBL: 1920
LITERAL: NMC NMC V NRUI ETC/

TRANSLATION: ITASCA CALLING RADIO COAST GUARD, SAN FRANCISCO...

SOURCE: ITASCA2 RECORD NO.: 1350

DATEZ: 07/06/37 TIMEBZ: 0652
DATEL: 07/05/37 TIMEBL: 2022 FREQUENCY: 3105.00
LITERAL: WEAK CARRIER ON AND OFF ON 3105 (JAP BROADCAST STATION) 3105

TRANSLATION: HEARING WEAK CARRRIER GO ON AND OFF ON 3105 KHZ, MAY BE JAPANESE BROADCAST STATION

SOURCE: HOWLAND RECORD NO.: 1533

DATEZ: 07/06/37 TIMEBZ: 0658
DATEL: 07/05/37 TIMEBL: 1928
LITERAL: VY WEAK CARRIER ON 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: VERY WEAK CARRIER DETECTED ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1351

DATEZ: 07/06/37 TIMEBZ: 0659
DATEL: 07/05/37 TIMEBL: 2029

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: NRUI CALLING KHAQQ ON FONE 3105

TRANSLATION: ITASCA CALLING EARHART ON VOICE ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1534

DATEZ: 07/06/37 TIMEBZ: 0700
DATEL: 07/05/37 TIMEBL: 1930

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: ITASCA CLNG EARHART PLANE // FONE 3105

TRANSLATION: ITASCA CALLING EARHART, SENT ON 3105 KHZ, VOICE

SOURCE: ITASCA2 RECORD NO.: 1352

DATEZ: 07/06/37 TIMEBZ: 0700
DATEL: 07/06/37 TIMEBL: 1900

LITERAL: and at 0700 GCT, July 6, 1937, it was impossible to do anything much owing to the presence over and near Wake of a severe electrical storm. Also KGMB reception which had on other nights been good, was very poor this night.

TRANSLATION: AT 0700 GMT, SEVERE ELECTRICAL STORM NEARBY PREVENTS LISTENING. KGMB WAS POORLY RECEIVED THIS NIGHT.

SOURCE: WAKE RECORD NO.: 1730

DATEZ: 07/06/37 TIMEBZ: 0715
DATEL: 07/05/37 TIMEBL: 2045

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: WEAK CARRIER 3105

TRANSLATION: WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1535

DATEZ: 07/06/37 TIMEBZ: 0724
DATEL: 07/05/37 TIMEBL: 1954

LITERAL: WATCH RELIEVED BY GE THOMPSON RM3C L G BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1353

DATEZ: 07/06/37 TIMEBZ: 0729
DATEL: 07/05/37 TIMEBL: 1959

FREQUENCY: 2980.00

LITERAL: HEARD CARRIER ON ABT 2980 KC

TRANSLATION: HEARD A CARRIER ON ABOUT 2980 KHZ

SOURCE: ITASCA2 RECORD NO.: 1354

FROM: KUSJ
TO: KALP

DATEZ: 07/06/37 TIMEBZ: 0730
DATEL: 07/05/37 TIMEBL: 2000

FREQUENCY: 2980.00

LITERAL: KALP DE KUSJ AR (2980)

TRANSLATION: KUSJ CALLING KALP, OVER; ON 2980 KHZ

SOURCE: ITASCA2 RECORD NO.: 1355

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0731
DATEL: 07/05/37 TIMEBL: 2001

LITERAL: KYGNW [SIC] DE NRUI AR

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER

SOURCE: ITASCA2 RECORD NO.: 1356

DATEZ: 07/06/37 TIMEBZ: 0731
DATEL: 07/05/37 TIMEBL: 2101
LITERAL: WORKING K6INF 2670

FREQUENCY: 2670.00

TRANSLATION: WORKING BAKER ISLAND ON 2670 KHZ

SOURCE: HOWLAND RECORD NO.: 1536

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0732
DATEL: 07/05/37 TIMEBL: 2002
LITERAL: K6GNW K6GNW DE NRUI

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND

SOURCE: ITASCA2 RECORD NO.: 1357

FROM: HOWLAND ISLAND
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 0736
DATEL: 07/05/37 TIMEBL: 2006
LITERAL: NRUI DE K6GNW R GE K/ K6GNW DE NRUI HR AT 2130 TAKE DF BEARING ON US ON 3105 KC ES WL SEE
U ON FL AGN ES GET BEARING FM U SO SEE Y IN 25 MINS ON 3105 FER BEARING ES SEE U IN 500
MIN ON FL HW/ R SU VA

TRANSLATION: AMATEUR STATION, HOWLAND, CALLING ITASCA: RECEIVER, GOOD EVENING, GO AHEAD; ITASCA: HERE
AT 2130 TAKE A DIRECTION BEARING ON US ON 3105 KHZ AND WILL SEE YOU ON FL AGAIN AND GET
BEARING FROM YOU SO SEE YOU IN 25 MINUTES ON 3105 KHZ FOR BEARING AND SEE YOU IN 500
[SIC?] MINUTES ON FL, HOW DO YOU COPY?; HOWLAND: RECEIVED, SEE YOU, SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1358

DATEZ: 07/06/37 TIMEBZ: 0740
DATEL: 07/05/37 TIMEBL: 2010
LITERAL: NRUI WKNG NMC

TRANSLATION: ITASCA WORKING RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1359

DATEZ: 07/06/37 TIMEBZ: 0740
DATEL: 07/05/37 TIMEBL: 2010
TIMEEZ: 0750
TIMEEL: 2020
LITERAL: NRUI USING T16- CAN HEAR PONES ON AIRCRAFT BAND ON WEST COAST

TRANSLATION: ITASCA IS LISTENING THROUGH T16 UNIT, AND CAN HEAR PHONE SIGNALS FROM AIRCRAFT ON THE WEST
COAST OF THE UNITED STATES

SOURCE: ITASCA2 RECORD NO.: 1360

DATEZ: 07/06/37 TIMEBZ: 0740
DATEL: 07/05/37 TIMEBL: 2110
LITERAL: WORKING NRUI ON FL. REQUEST BEARING AT 2130 ON 3105. MAKE SKED FOR 2200 2670

TRANSLATION: WORKING ITASCA ON FL, ITASCA REQUESTS BEARING TO BE MADE UPON THEM AT 2130 LOCAL TIME ON
3105 KHZ. MADE SCHEDULE FOR CONTACT AT 2200 LOCAL TIME, ALL ON 2670 KHZ

SOURCE: HOWLAND RECORD NO.: 1537

DATEZ: 07/06/37 TIMEBZ: 0800
DATEL: 07/05/37 TIMEBL: 2030
TIMEEZ: 0807
TIMEEL: 2037

FREQUENCY: 3105.00

KEY SIGNAL
VOICE SIGNAL

LITERAL: ITASCA CALLING EARHART IF YOU GET THIS GIVE 4 LONG DASHES (3105 ICW ES FONE)

TRANSLATION: ITASCA CALLING EARHART: IF YOU RECEIVE THIS, SEND OUT FOUR LONG DASHES; SENT ON
INTERRUPTED CONTINUOUS WAVE AND VOICE ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1361

DATEZ: 07/06/37 TIMEBZ: 0800
DATEL: 07/05/37 TIMEBL: 2130
LITERAL: NRUI CALLING EARHART 3105

FREQUENCY: 3105.00

TRANSLATION: ITASCA CALLING EARHART ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1538

DATEZ: 07/06/37 TIMEBZ: 0807
DATEL: 07/05/37 TIMEBL: 2037
TIMEEZ: 0816
TIMEEL: 2046

LITERAL: LISTENING CAREFULLY ON AND NEAR 3105 KC BUT HEAR NIL

TRANSLATION: DESPITE LISTENING CAREFULLY TO 3105 KHZ, COULD NOT HEAR ANYTHING

SOURCE: ITASCA2 RECORD NO.: 1362

DATEZ: 07/06/37 TIMEBZ: 0812
DATEL: 07/05/37 TIMEBL: 2142

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: WEAK RADIOFONE SIG . UNREADABLE 3105

TRANSLATION: WEAK RADIOPHONE SIGNAL ON 3105 KHZ, BUT IT IS UNREADABLE

SOURCE: HOWLAND RECORD NO.: 1539

DATEZ: 07/06/37 TIMEBZ: 0816
DATEL: 07/05/37 TIMEBL: 2046
TIMEEZ: 0819
TIMEEL: 2049

LITERAL: NRUI WORKING NMC

TRANSLATION: ITASCA WORKING RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1363

DATEZ: 07/06/37 TIMEBZ: 0819
DATEL: 07/05/37 TIMEBL: 2049
TIMEEZ: 0829
TIMEEL: 2059

LITERAL: NO HEAR SIGS ON OR NEAR 3105

TRANSLATION: NOTHING HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1364

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0830
DATEL: 07/05/37 TIMEBL: 2100
LITERAL: K6GNW DE NRUI AR K

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER, GO AHEAD

SOURCE: ITASCA2 RECORD NO.: 1365

DATEZ: 07/06/37 TIMEBZ: 0832
DATEL: 07/05/37 TIMEBL: 2202

LITERAL: WORKING NRUI. GAVE BEARING (WE ARE USING A SMALL PACKET COMPASS TO OBTAIN RELATIVE BEARING. IT IS ONLY APPROXIMATE, BEARING NNW OR SSE. UNABLE TO OBTAIN UNILATERAL DUE TO NIGHT EFFECT) NRUI REQUEST ANOTHER BEARING AT 2300.

TRANSLATION: WORKING ITASCA, AND GAVE THEM THE BEARING. WE ARE USING A SMALL POCKET COMPASS TO OBTAIN THE MAGNETIC BEARINGS. IT IS ONLY APPROXIMATE, THE BEARING EITHER NNW OR SSE, AS WE CANNOT DETERMINE WHICH IT IS. ITASCA REQUESTS ANOTHER BEARING TO BE MADE UPON THEM AT 2300 LOCAL TIME

SOURCE: HOWLAND RECORD NO.: 1540

DATEZ: 07/06/37 TIMEBZ: 0835
DATEL: 07/05/37 TIMEBL: 2105

LITERAL: EARHART FM ITASCA DID U SEND UP A FLARE? SEND UP ANOTHER FOR IDENTIFICATION (3105)

FREQUENCY: 3105.00

TRANSLATION: ITASCA TO EARHART: DID YOU JUST SEND UP A FLARE? SEND UP ANOTHER ONE FOR IDENTIFICATION; SENT ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1366

DATEZ: 07/06/37 TIMEBZ: 0835
DATEL: 07/05/37 TIMEBL: 2205
LITERAL: WORKING K6INF

TRANSLATION: WORKING BAKER ISLAND

SOURCE: HOWLAND RECORD NO.: 1541

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0840
DATEL: 07/05/37 TIMEBL: 2110

LITERAL: K6GNW DE NRUI K/ WE PLOTTED UR PSN TO NORTH NORTH WEST MAGNETIC COMPASS/ R OK WE WL BE ON 3105 AGN IN 50 MINS ES TAKE ANR BEARING ON US WL SEE U 2300 HST ON FL AGN HW/ R OK VA

TRANSLATION: ITASCA TO AMATEUR STATION, HOWLAND ISLAND, GO AHEAD; HOWLAND: WE PLOTTED YOUR POSITION TO NORTH NORTH WEST MAGNETIC COMPASS; ITASCA: ROGER, OK, WE WILL BE ON 3105 KHZ AGAIN IN 50 MINUTES AND YOU ARE TO TAKE ANOTHER BEARING ON US, WE WILL SEE YOU 2300 HONOLULU STANDARD TIME ON FL AGAIN, HOW DO YOU COPY THIS?; HOWLAND: ROGER, OK, SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1367

DATEZ: 07/06/37 TIMEBZ: 0842
DATEL: 07/05/37 TIMEBL: 2212

LITERAL: NRUI CALLING EARHART "WE CAN SEE YOUR FLARES AND ARE PROCEEDING TOWARD YOU"

TRANSLATION: ITASCA CALLING EARHART, SAYING THAT THEY CAN SEE HER FLARES AND ARE PROCEEDING TOWARD HER

SOURCE: HOWLAND RECORD NO.: 1542

DATEZ: 07/06/37 TIMEBZ: 0843
DATEL: 07/05/37 TIMEBL: 2113
TIMEEZ: 0847
TIMEEL: 2117

FREQUENCY: 3105.00

KEY SIGNAL
VOICE SIGNAL

LITERAL: EARHART FM ITASCA WE SEE UR FLARES AND ARE PROCEEDING TOWARD YOU (3105 ICW ES FONE)

TRANSLATION: ITASCA CALLING EARHART: WE SEE YOUR FLARES AND ARE PROCEEDING TOWARD YOU; SENT ON 3105 KHZ ON INTERRUPTED CONTINUOUS WAVE AND VOICE

SOURCE: ITASCA2 RECORD NO.: 1368

DATEZ: 07/06/37 TIMEBZ: 0848
DATEL: 07/05/37 TIMEBL: 2118
TIMEEZ: 0858
TIMEEL: 2128

FREQUENCY: 500.00

LITERAL: NRUI WRKNG CQ ES GYSR ON 500

TRANSLATION: ITASCA BROADCASTING TO ALL SHIPS AND MOORBY ON 500 KHZ

SOURCE: ITASCA2 RECORD NO.: 1369

DATEZ: 07/06/37 TIMEBZ: 0859
DATEL: 07/05/37 TIMEBL: 2129
TIMEEZ: 0900
TIMEEL: 2130

LITERAL: NRUI WRKNG NPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1370

DATEZ: 07/06/37 TIMEBZ: 0902
DATEL: 07/05/37 TIMEBL: 2132

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: HRD S3 FONE RITE ON 3105 BUT CALL SO SHORT THATNO CHECK CUD BE MADE

TRANSLATION: HEARD A SIGNAL STRENGTH 3 VOICE SIGNAL RIGHT ON 3105 KHZ, BUT THE CALL WAS SO SHORT THAT NO CHECK COULD BE MADE

SOURCE: ITASCA2 RECORD NO.: 1371

DATEZ: 07/06/37 TIMEBZ: 0903
DATEL: 07/05/37 TIMEBL: 2133

LITERAL: WAT STN CALLING ITASCA ON 3105? WAT FONE ON 3105? K AGN UNHRD

TRANSLATION: ITASCA TO ANYONE: WHAT STATION WAS CALLING US ON 3105 KHZ? WHAT STATION WAS USING VOICE ON 3105 KHZ? GO AHEAD AGAIN, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1372

DATEZ: 07/06/37 TIMEBZ: 0903
DATEL: 07/05/37 TIMEBL: 2133
TIMEEZ: 0908
TIMEEL: 2138
LITERAL: NRUI WRKNG P FM NPM

TRANSLATION: ITASCA WORKING PRIORITY MESSAGE FROM RADIO WAILUPE

COMMENT: UNKNOWN MESSAGE
SOURCE: ITASCA2 RECORD NO.: 1373

DATEZ: 07/06/37 TIMEBZ: 0908 POSSIBLE EARHART SIGNAL
DATEL: 07/05/37 TIMEBL: 2238
LITERAL: SAW A GREEN FLARE BEARING ENE AT ABOUT 2200 RADIOPHONE SIGS, MANS VOICE VERY WEAK

TRANSLATION: SAW A GREEN FLARE BEARING ENE AT ABOUT 2200 LOCAL TIME; HEARING A RADIOPHONE SIGNAL, A
MAN'S VOICE, BUT VERY WEAK

SOURCE: HOWLAND RECORD NO.: 1543

DATEZ: 07/06/37 TIMEBZ: 0910 POSSIBLE EARHART SIGNAL
DATEL: 07/05/37 TIMEBL: 2140 FREQUENCY: 3130.00
TIMEEZ: 0914
TIMEEL: 2144 VOICE SIGNAL

LITERAL: HEAR S3 FONE SLITELY HIGHER IN FREQ THAN LAST ONE- ABT 3130 KC - MANS VOICE APPARENTLY
TALKING IN FOREIGN TONGUE - CRM BREAKS IT UP SO UNABLE READ
TRANSLATION: HEARING STRENGTH 3 VOICE SIGNAL SLIGHTLY HIGHER IN FREQUENCY THAN THE LAST TRANSMISSION
HEARD, ABOUT 3130 KHZ, A MAN'S VOICE APPARENTLY IN A FOREIGN LANGUAGE, CHIEF RADIOMAN
(QRM? - INTERFERENCE) BREAKS IT UP SO I WAS UNABLE TO READ IT

SOURCE: ITASCA2 RECORD NO.: 1374

DATEZ: 07/06/37 TIMEBZ: 0919
DATEL: 07/05/37 TIMEBL: 2249
LITERAL: EARHART FROM ITASCA GO AHEAD

TRANSLATION: ITASCA CALLING EARHART: GO AHEAD

SOURCE: HOWLAND RECORD NO.: 1544

DATEZ: 07/06/37 TIMEBZ: 0920
DATEL: 07/05/37 TIMEBL: 2150
TIMEEZ: 0927
TIMEEL: 2157
LITERAL: EARHART FM ITASCA YOUR FLARES HAVE BEEN OBSERVED EARHART FM ITASCA CUM IN GA

TRANSLATION: ITASCA TO EARHART: WE SAW YOUR FLARES, COME IN, GO AHEAD

SOURCE: ITASCA2 RECORD NO.: 1375

DATEZ: 07/06/37 TIMEBZ: 0925
DATEL: 07/05/37 TIMEBL: 2255
LITERAL: WEAK CARRIER NO MODULATION

TRANSLATION: HEARING A WEAK CARRIER, BUT NO MODULATION

SOURCE: HOWLAND RECORD NO.: 1545

DATEZ: 07/06/37 TIMEBZ: 0926
DATEL: 07/05/37 TIMEBL: 2156
TIMEEZ: 0928
TIMEEL: 2158
LITERAL: NRUI WRKNG GYSR

TRANSLATION: ITASCA WORKING MOORBY

SOURCE: ITASCA2 RECORD NO.: 1376

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 0930
DATEL: 07/05/37 TIMEBL: 2200
TIMEEZ: 0935
TIMEEL: 2205

LITERAL: K6GNW DE NRUI/ K/ U GET BEARING?/ YES U NW FM US SA OM WE SAW GREEN FLARE ON ESE HORIZON
ABT TEN PM HST AR/ R WL BE ON 3105 AGN INT EN [SIC - IN TEN] MINS TAKE ANR BEARING ON US
ES WL SEE U ON FL MIDNITE HST/ R DID U SEE FLARES? / WL TINK IT WAS HEAT LIGHTNING/ R SEE
U 2400 HST VA

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND; HOWLAND: GO AHEAD; ITASCA: DID YOU GET A
BEARING?; HOWLAND: YES, YOU ARE NORTHWEST FROM US. SAY, OLD MAN, WE SAW GREEN FLARES ON
THE ESE HORIZON ABOUT 10 PM HONOLULU STANDARD TIME, OVER; ITASCA: ROGER, WE WILL BE ON
3105 KHZ AGAIN IN TEN MINUTES, TAKE ANOTHER BEARING ON US AND WE WILL SEE YOU ON FL AT
MIDNIGHT, HONOLULU STANDARD TIME; HOWLAND: ROGER, DID YOU SEE THE FLARES?; ITASCA: WE
THINK IT WAS HEAT LIGHTNING; HOWLAND: ROGER, SEE YOU AT 2400 HONOLULU STANDARD TIME,
SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1377

DATEZ: 07/06/37 TIMEBZ: 0931
DATEL: 07/05/37 TIMEBL: 2301

LITERAL: WORKING NRUI TOLD HIM OF FLARES

TRANSLATION: WORKING ITASCA, TOLD HIM THAT WE SAW FLARES

SOURCE: HOWLAND RECORD NO.: 1546

DATEZ: 07/06/37 TIMEBZ: 0941
DATEL: 07/05/37 TIMEBL: 2311

LITERAL: NO SIGS

TRANSLATION: NO SIGNALS HEARD AT THIS TIME

SOURCE: HOWLAND RECORD NO.: 1547

DATEZ: 07/06/37 TIMEBZ: 0945
DATEL: 07/05/37 TIMEBL: 2215
TIMEEZ: 0948
TIMEEL: 2218

FREQUENCY: 3105.00

KEY SIGNAL
VOICE SIGNAL

LITERAL: ITASCA CALLING EARHART CUM IN PSE (3105 ICE ES FONE) UNHRD

TRANSLATION: ITASCA CALLING EARHART: COME IN PLEASE; SENT ON 3105 KHZ INTERRUPTED CONTINUOUS WAVE AND
VOICE, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1378

DATEZ: 07/06/37 TIMEBZ: 0958
DATEL: 07/05/37 TIMEBL: 2228

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: VVVVVVVVVV ON 3105 S3 CW CODE

TRANSLATION: DETECTING A SERIES OF "V"S SENT ON 3105 KHZ, CONTINUOUS WAVE, KEY, SIGNAL STRENGTH 3

SOURCE: ITASCA2 RECORD NO.: 1379

DATEZ: 07/06/37 TIMEBZ: 1000
DATEL: 07/05/37 TIMEBL: 2330

KEY SIGNAL
VOICE SIGNAL

LITERAL: ITASCA CALLING EARHART ON FONE AND CW

TRANSLATION: ITASCA CALLING EARHART ON VOICE AND KEY, FREQUENCY UNKNOWN

SOURCE: HOWLAND RECORD NO.: 1548

DATEZ: 07/06/37 TIMEBZ: 1004
DATEL: 07/05/37 TIMEBL: 2334

LITERAL: WEAK CARRIER TESTING

TRANSLATION: HEARING A WEAK CARRIER TESTING [?]

SOURCE: HOWLAND RECORD NO.: 1549

DATEZ: 07/06/37 TIMEBZ: 1012
DATEL: 07/05/37 TIMEBL: 2242
TIMEEZ: 1016
TIMEEL: 2246

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: HEAR VY ROUGHT [SIC] CARRIER RITE ON 3105 BUT TOO WEAK ES QRN TOO BAD TO MAKE OUT

TRANSLATION: HEARING A VERY ROUGH CARRIER RIGHT ON 3105 KHZ BUT IT IS TOO WEAK AND THE ATMOSPHERICS ARE TOO BAD TO MAKE OUT THE SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1380

DATEZ: 07/06/37 TIMEBZ: 1016 REFERADMES: 193707061015ITASCA
DATEL: 07/05/37 TIMEBL: 2246
TIMEEZ: 1026
TIMEEL: 2256

LITERAL: NRUI WRKNG NPM P ES NMC

TRANSLATION: ITASCA WORKING RADIO WAILUPE WITH PRIORITY MESSAGE AND RADIO COAST GUARD SAN FRANCISCO

SOURCE: ITASCA2 RECORD NO.: 1381

DATEZ: 07/06/37 TIMEBZ: 1030
DATEL: 07/05/37 TIMEBL: 2400

LITERAL: WORKING ITASCA ON FL. NEXT SKED AT 0100. RELIEVED BY CIPRIANI RM2C YAT FAI LUM (K6GNW)

TRANSLATION: WORKING ITASCA ON FL, SET UP NEXT SCHEDULE AT 0100 LOCAL TIME; YAT FAI LUM, K6GNW, RELIEVED BY CIPRIANI, RADIOMAN 2ND CLASS

SOURCE: HOWLAND RECORD NO.: 1550

DATEZ: 07/06/37 TIMEBZ: 1030
DATEL: 07/06/37 TIMEBL: 0000

FREQUENCY: 3105.00

LITERAL: OUR SHIP ENROUTE TO ALAMEDA THEREFORE ALL OUR FACILITIES IN USE GUARDING FLIGHT. NOTHING HEARD FROM COAST GUARD. AFTER TURNING OVER PLANE GUARD TO ALAMEDA AT 1030 3105KC WAS GUARDED AS MUCH AS POSSIBLE BUT NOTHING OF INTEREST WAS HEARD.

TRANSLATION: DUE TO PAA PLANE LEAVING HONOLULU TO ALAMEDA, RADIO FACILITIES TIED UP GUARDING THAT PLANE. AT 1030 GMT, WE PASSED RADIO GUARD TO ALAMEDA, AND OPENED RADIO GUARD ON 3105 KHZ, BUT NOTHING OF INTEREST WAS HEARD.

SOURCE: HONOLULU RECORD NO.: 1706

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 1038
DATEL: 07/05/37 TIMEBL: 2308

LITERAL: K6GNW DE NRUI QRU?/ NRUI DE K6GNW WE JUST STARTED A BIG BONGIRE [SIC] QRU/ R SS MOORESBY/ GYSR SEZ HE WILL SEND UP FLARES EVERY 15 MINS BUT GESS U WONT SEE EM AS HE ABT 200 MILES N U NW SEE U L AM UR TIME HW/ R SEE U L AM GM

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND: HAVE YOU ANYTHING FOR ME?; HOWLAND: WE JUST STARTED A BIG BONFIRE, I HAVE NOTHING FOR YOU; ITASCA: ROGER, SS MOORBY/GYSR SAYS HE WILL SEND UP FLARES EVERY 15 MINUTES BUT I GUESS YOU WONT BE ABLE TO SEE THEM AS HE IS ABOUT 200 MILES NORTH OF YOU NOW. SEE YOU LATER IN THE MORNING YOUR TIME, HOW DO YOU COPY?; HOWLAND: ROGER, SEE YOU LATER IN THE MORNING, GOOD MORNING

SOURCE: ITASCA2 RECORD NO.: 1382

DATEZ: 07/06/37 TIMEBZ: 1100
DATEL: 07/06/37 TIMEBL: 0030

FREQUENCY: 3105.00

LITERAL: F CIPRIANI RM2C ON WATCH. POORLY MODULATE JAPANESE BROADCASTING STATION CLOSE TO 3105

TRANSLATION: FRANK CIPRIANI, RADIOMAN 2ND CLASS, ON WATCH. ONLY SIGNALS ARE POORLY MODULATED JAPANESE BROADCASTING STATION CLOSE TO 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1551

DATEZ: 07/06/37 TIMEBZ: 1103
DATEL: 07/05/37 TIMEBL: 2333

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

LITERAL: HRD S2 CARRIER ON 3105 BUT UNREAD QRN ES VERY WEAK

TRANSLATION: HEARING SIGNAL STRENGTH 2 CARRIER ON 3105 KHZ, BUT UNREADABLE DUE TO ATMOSPHERICS AND WEAK SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1383

DATEZ: 07/06/37 TIMEBZ: 1109
DATEL: 07/05/37 TIMEBL: 2339

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: HEAR S3 FONE ON 3105 MANS VOICE "AAA FIVE O'CLOCK AAA" - VOICE DID NOT SOUND EXCITED, BUT NORMAL

TRANSLATION: HEARD A SIGNAL STRENGTH 3 VOICE SIGNAL ON 3105 KHZ: A MAN'S VOICE, ONLY THING HEARD WAS "FIVE O'CLOCK", VOICE DID NOT SOUND EXCITED, BUT NORMAL

COMMENT: TIME NOT LISTED, BUT REFERRED TO IN MESSAGE AT 2344 LOCAL TIME
SOURCE: ITASCA2 RECORD NO.: 1384

DATEZ: 07/06/37 TIMEBZ: 1111
DATEL: 07/05/37 TIMEBL: 2341
TIMEEZ: 1112
TIMEEL: 2342

FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: HEAR ICW SIGS S2 20 WPM ON 3105 BUT QRN BAD ES UNREAD

TRANSLATION: HEARING INTERRUPTED CONTINUOUS WAVE, SIGNAL STRENGTH 2, 20 WORDS PER MINUTE ON 3105 KHZ BUT ATMOSPHERICS ARE BAD AND SIGNAL UNREADABLE

SOURCE: ITASCA2 RECORD NO.: 1385

DATEZ: 07/06/37 TIMEBZ: 1114
DATEL: 07/05/37 TIMEBL: 2344

LITERAL: HEAR SAME S3 FONE ON 3105 AS AT 2339- VOICE MANS ES SOUNDS PLEASANT- APPARENTLY NOT FROM EARHART PLANE

TRANSLATION: HEARING SAME SIGNAL STRENGTH 3 VOICE ON 3105 AS 5 MINUTES PREVIOUSLY, MAN'S VOICE WHICH SOUNDS PLEASANT, SO IT CANNOT BE FROM EARHART'S PLANE

SOURCE: ITASCA2 RECORD NO.: 1386

DATEZ: 07/06/37 TIMEBZ: 1119
DATEL: 07/05/37 TIMEBL: 2349
TIMEEZ: 1122
TIMEEL: 2352

LITERAL: WRKNG GYSR

TRANSLATION: ITASCA WORKING MOORBY

SOURCE: ITASCA2 RECORD NO.: 1387

DATEZ: 07/06/37 TIMEBZ: 1120
DATEL: 07/06/37 TIMEBL: 0050

LITERAL: THIS JAPANESE STATION CAUSING WW ON 3105

FREQUENCY: 3105.00

TRANSLATION: JAPANESE BROADCASTING STATION CAUSING WW [INTERFERENCE?] ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1552

DATEZ: 07/06/37 TIMEBZ: 1130
DATEL: 07/06/37 TIMEBL: 0100

LITERAL: SKED WITH THE ITASCA MAINTAINED . NO RESULTS

TRANSLATION: TRIED TO RAISE ITASCA AT THE SCHEDULED TIME, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1553

DATEZ: 07/06/37 TIMEBZ: 1133
DATEL: 07/06/37 TIMEBL: 0003

LITERAL: WATCH RELD BY LG BELLARTS CRM SKED NW WID K6GNW GE THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: SCHEDULE WITH AMATEUR STATION, HOWLAND ISLAND

SOURCE: ITASCA2 RECORD NO.: 1388

DATEZ: 07/06/37 TIMEBZ: 1142
DATEL: 07/06/37 TIMEBL: 0012

LITERAL: TRIED CLEAR NRUI2 BUT ND// OHARE ON 3105 NIL HRD/

TRANSLATION: TRIED TO CONTACT RADIO HOWLAND ISLAND, BUT NOTHING DOING; O'HARE LISTENING ON 3105 KHZ, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1389

DATEZ: 07/06/37 TIMEBZ: 1155
DATEL: 07/06/37 TIMEBL: 0025

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: FONE HEARD NEAR 3105 BUT UNREADABLY WEAK/

TRANSLATION: VOICE SIGNAL HEARD AROUND 3105 KHZ, BUT COULD NOT BE READ

SOURCE: ITASCA2 RECORD NO.: 1390

DATEZ: 07/06/37 TIMEBZ: 1205
DATEL: 07/06/37 TIMEBL: 0135

FREQUENCY: 3105.00

LITERAL: JAP STATION STILL ON 3105

TRANSLATION: JAPANESE STATION STILL ON THE AIR ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1554

DATEZ: 07/06/37 TIMEBZ: 1215 REFERADMES: 193707061010COMFRANDIV
DATEL: 07/06/37 TIMEBL: 0045

LITERAL: PERIOD BELIEVE NAGIGATOR [SIC] AFTER OBTAINING SUCH LINE NATURALLY WOULD FOLLOW IT TO NEAREST INDICATED LAND PERIOD ADDITIONALLY IF MESSAGE STATING POSITION 281 MILES NORTH OF HOWLAND ACTUALLY WAS QUOTE SOUTH UNQUOTE INSTEAD OF NORTH ALSO INDICATES SAME REGION PERIOD WEATHER ANALYSIS INDICATES LIKELIHOOD HEADWINDS ALOFT MUCH STRONGER THAN NOONAN RECKONED WITH PROBABILITY NEVER GOT 100 MILES FROM HOWLAND AS THEY THOUGHTPERIOD LACKHEED [SIC] ENGINEERS STATE POSITIVELY PLANE COULD NOT OPERATE ITS RADIO UNLESS ON SHORE AND NO ISLANDS APPARENTLY EXIST NORTH OF HOWLAND THEREFORE SUGGESTED THAT PLANES FROM COLORADO INVESTIGATE PHENIX [SIC] AREA AS PROMPTLY AS PRACTICABLY UNQUOTE 0210 NRUI

TRANSLATION: MOST OF MESSAGE FROM PUTNAM, RELAYED THROUGH COMFRANDIV: 193707061010COMFRANDIV

SOURCE: ITASCA2 RECORD NO.: 1391

DATEZ: 07/06/37 TIMEBZ: 1230
DATEL: 07/06/37 TIMEBL: 0200

LITERAL: CQLED [SIC] ITASCA. NO ESULTS [SIC]

TRANSLATION: CALLED ITASCA, BUT COULD NOT RAISE A RESPONSE.

SOURCE: HOWLAND RECORD NO.: 1555

DATEZ: 07/06/37 TIMEBZ: 1310
DATEL: 07/06/37 TIMEBL: 0140

LITERAL: NO SIGS ON OR NEAR 3105 HEARD/

TRANSLATION: NO SIGNALS HEARD ON OR ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1392

DATEZ: 07/06/37 TIMEBZ: 1313
DATEL: 07/06/37 TIMEBL: 0143

LITERAL: DIVN WANTS NRUI TEST 3105/ THEN CANCELS AND SEZ LISTEN 3105

TRANSLATION: COMFRANDIV WANTS NRUI TEST ON 3105 KHZ, THEN CANCELS AND SAYS TO LISTEN TO 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1393

DATEZ: 07/06/37 TIMEBZ: 1340
DATEL: 07/06/37 TIMEBL: 0210

LITERAL: NOTHING HEARD

TRANSLATION: NO SIGNALS HEARD ON 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1394

DATEZ: 07/06/37 TIMEBZ: 1345
DATEL: 07/06/37 TIMEBL: 0215

LITERAL: CALLED EARHART ON PHONE// NO ANSWER// AS PER MR R.L.M.

TRANSLATION: ITASCA CALLING EARHART ON VOICE, BUT NO ANSWER. SENT PER INSTRUCTIONS FROM ENSIGN R.L. MELLEN

SOURCE: ITASCA2 RECORD NO.: 1395

DATEZ: 07/06/37 TIMEBZ: 1350
DATEL: 07/06/37 TIMEBL: 0220

LITERAL: ZZB SL UNREAD UNREAD AR (FM NMC)

TRANSLATION: RADIO COAST GUARD SAN FRANCISCO TO ITASCA: YES, AFFIRMATIVE, SIGNAL LEVEL, BUT UNREADABLE, OVER

SOURCE: ITASCA2 RECORD NO.: 1396

DATEZ: 07/06/37 TIMEBZ: 1400
DATEL: 07/06/37 TIMEBL: 0230
LITERAL: CALLED EARHART PLANE AGN/ NIL HRD//

TRANSLATION: ITASCA CALLING EARHART, BUT NOTHING HEARD

SOURCE: ITASCA2 RECORD NO.: 1397

DATEZ: 07/06/37 TIMEBZ: 1400
DATEL: 07/06/37 TIMEBL: 0330
LITERAL: ITASCA CALLING KHAQQ "GIVE US 4 LONG DASHED [SIC] IF YOU HEAR US"

TRANSLATION: ITASCA CALLING EARHART: GIVE US FOUR LONG DASHES IF YOU HEAR US

SOURCE: HOWLAND RECORD NO.: 1556

DATEZ: 07/06/37 TIMEBZ: 1430
DATEL: 07/06/37 TIMEBL: 0400
LITERAL: CALLED ITASCA. NO RESULTS

TRANSLATION: CALLED ITASCA, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1557

DATEZ: 07/06/37 TIMEBZ: 1431
DATEL: 07/06/37 TIMEBL: 0401
LITERAL: RELIEVED BY AH KIN LEONG (K6ODC) F. CIPRIANI RM2C

TRANSLATION: FRANK CIPRIANI, RADIOMAN 2ND CLASS, RELIEVED BY AH KIN LEONG, K6ODC.

SOURCE: HOWLAND RECORD NO.: 1558

DATEZ: 07/06/37 TIMEBZ: 1445
DATEL: 07/06/37 TIMEBL: 0315
LITERAL: NO SIGNALS HEARD ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1398

DATEZ: 07/06/37 TIMEBZ: 1505 REFERADMES: 1937070615CCPARAMOUNT
DATEL: 07/06/37 TIMEBL: 0335
LITERAL: TOOK PX FM KFS

TRANSLATION: RECEIVED PRESS TELEGRAM FROM RADIO PALO ALTO

SOURCE: ITASCA2 RECORD NO.: 1399

DATEZ: 07/06/37 TIMEBZ: 1507 REFERADMES: 1937070615GGUNIPRESS
DATEL: 07/06/37 TIMEBL: 0337
LITERAL: TOOK PX FM KFS

TRANSLATION: RECEIVED PRESS MESSAGE FROM RADIO PALO ALTO

SOURCE: ITASCA2 RECORD NO.: 1400

DATEZ: 07/06/37 TIMEBZ: 1510 REFERADMES: 1937070615JJASSOCIATED
DATEL: 07/06/37 TIMEBL: 0340
LITERAL: TOOK PX FROM KFS

TRANSLATION: RECEIVED PRESS MESSAGE FROM RADIO PALO ALTO

SOURCE: ITASCA2 RECORD NO.: 1401

DATEZ: 07/06/37 TIMEBZ: 1520
DATEL: 07/06/37 TIMEBL: 0350
LITERAL: WATCH RELIEVED BY G E THOMPSON RM3C. L G BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1402

DATEZ: 07/06/37 TIMEBZ: 1530 POSSIBLE EARHART SIGNAL
DATEL: 07/06/37 TIMEBL: 0500 FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: WEAK CW CARRIER NEAR 3105
TRANSLATION: HEARING A WEAK CARRIER WITH KEY, NEAR 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1559

DATEZ: 07/06/37 TIMEBZ: 1600
DATEL: 07/06/37 TIMEBL: 0430
LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS ON OR ABOUT 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1403

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1628
DATEL: 07/06/37 TIMEBL: 0458
LITERAL: NRUI DE KFS QRK ? KFS KFS KFS DE NRUI NRUI K

TRANSLATION: RADIO PALO ALTO CALLING ITASCA, HOW ARE MY SIGNALS?; ITASCA TO RADIO PALO ALTO: GO AHEAD

SOURCE: ITASCA2 RECORD NO.: 1404

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1630
DATEL: 07/06/37 TIMEBL: 0500
LITERAL: NRUI DE KFS WILL SEND BLIND AND GET QSL LATER

TRANSLATION: RADIO PALO ALTO TO ITASCA: I WILL SEND MESSAGES BLIND AND GET ACKNOWLEDGEMENTS LATER

SOURCE: ITASCA2 RECORD NO.: 1405

DATEZ: 07/06/37 TIMEBZ: 1630
DATEL: 07/06/37 TIMEBL: 0600
LITERAL: CALLED NRUI . NO RESULTS

TRANSLATION: CALLED ITASCA, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1560

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1632
DATEL: 07/06/37 TIMEBL: 0502
LITERAL: NRUI DE KFS SRS 259

TRANSLATION: RADIO PALO ALTO TO ITASCA, SENDING SRS 259

COMMENT: UNKNOWN MESSAGE

SOURCE: ITASCA2 RECORD NO.: 1406

FROM: RADIO PALO
TO: KDQZ

DATEZ: 07/06/37 TIMEBZ: 1634
DATEL: 07/06/37 TIMEBL: 0504
LITERAL: KDQZ DE KFS (BREAKING ME AS SENDING KDQZ)

TRANSLATION: RADIO PALO ALTO BREAKING OFF TALKING WITH ITASCA, AND NOW CALLING FRANK G. DRUM

SOURCE: ITASCA2 RECORD NO.: 1407

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1640
DATEL: 07/06/37 TIMEBL: 0510
LITERAL: NRUI DE KFS

TRANSLATION: RADIO PALO ALTO CALLING ITASCA

SOURCE: ITASCA2 RECORD NO.: 1408

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1643
DATEL: 07/06/37 TIMEBL: 0513
LITERAL: NRUI DE KFS SRS 270

TRANSLATION: RADIO PALO ALTO CALLING ITASCA, SENDING SRS 270

COMMENT: UNKNOWN MESSAGE

SOURCE: ITASCA2 RECORD NO.: 1409

FROM: ITASCA
TO: RADIO PALO

DATEZ: 07/06/37 TIMEBZ: 1646
DATEL: 07/06/37 TIMEBL: 0516
TIMEEZ: 1655
TIMEEL: 0525

METERS: 36.00

LITERAL: KFS KFS DE NRUI (36) UNANSD

TRANSLATION: ITASCA CALLING RADIO PALO ALTO ON 36 METERS, BUT NO ANSWER

SOURCE: ITASCA2 RECORD NO.: 1410

DATEZ: 07/06/37 TIMEBZ: 1655
DATEL: 07/06/37 TIMEBL: 0525
TIMEEZ: 1728
TIMEEL: 0558

LITERAL: LISTENING 3105 HR NIL

TRANSLATION: LISTENING TO 3105 KHZ, BUT DO NOT HEAR ANYTHING

SOURCE: ITASCA2 RECORD NO.: 1411

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1730
DATEL: 07/06/37 TIMEBL: 0600

LITERAL: NRUI DE KFS/ KFS DE NRUI QSW 24 MTRS AS/ R

TRANSLATION: RADIO PALO ALTO CALLING ITASCA; ITASCA: LISTEN ON 24 METERS, OVER; PALO ALTO: ROGER

SOURCE: ITASCA2 RECORD NO.: 1412

FROM: ITASCA
TO: RADIO PALO

DATEZ: 07/06/37 TIMEBZ: 1733
DATEL: 07/06/37 TIMEBL: 0603

LITERAL: KFS DE NRUI NR1 ES 2 R OK K/ R

TRANSLATION: ITASCA TO RADIO PALO ALTO: RECEIVED OK NR 1 AND NR 2, GO AHEAD; PALO ALTO: ROGER

SOURCE: ITASCA2 RECORD NO.: 1413

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1736
DATEL: 07/06/37 TIMEBL: 0606

LITERAL: NRUI DE KFS SRS 277

TRANSLATION: RADIO PALO ALTO CALLING ITASCA, SENDING SRS 277

SOURCE: ITASCA2 RECORD NO.: 1414

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1739
DATEL: 07/06/37 TIMEBL: 0609

LITERAL: NRUI DE KFS SRS 278

TRANSLATION: RADIO PALO ALTO CALLING ITASCA, SENDING SRS 278

SOURCE: ITASCA2 RECORD NO.: 1415

FROM: RADIO PALO
TO: ITASCA

DATEZ: 07/06/37 TIMEBZ: 1750
DATEL: 07/06/37 TIMEBL: 0620

LITERAL: NRUI DE KFS GOT SPARE RECVR TUNED ON UR 13600 U GOT ANY DPE? R NOT MUCH DPE OM SRI WE STILL ON HOWLAND LUKING FE R PLANE ES MAY BE QRL 12600 SO WONT HAVE MUCH TIME TO WRK U 12600 MAY CALL U 24 MTRS HW/ R WL LUK FER U BOTH FREQ TU GM/ GM

TRANSLATION: RADIO PALO ALTO TO ITASCA: WE HAVE SPARE RECEIVE TUNED ON YOUR 13600 KHZ, YOU GOT ANY DOPE?; ITASCA: RECEIVED, NOT MUCH DOPE OLD MAN, SORRY. WE STILL ON HOWLAND LOOKING FOR THE PLANE AND MAY BE BUSY ON 12600 KHZ SO WE WONT HAVE MUCH TIME TO WORK YOU ON 12600. WE MAY CALL YOU ON 24 METERS, HOW DO YOU COPY?; PALO ALTO: ROGER, WILL LOOK FOR YOU ON BOTH FREQUENCIES. THANK YOU, AND GOOD MORNING; ITASCA: GOOD MORNING

COMMENT: 13600 KHZ = 22 M; 24 M = 12,500 KHZ; 12,600 KHZ = 23.80 M

SOURCE: ITASCA2 RECORD NO.: 1416

FROM: ITASCA
TO: MOORBY

DATEZ: 07/06/37 TIMEBZ: 1820
DATEL: 07/06/37 TIMEBL: 0650

FREQUENCY: 600.00

LITERAL: GYSR DE NRUI QTC 4 K 600 UNHRD NO SIGS AT ALL ON ORNEAR 3105

TRANSLATION: ITASCA CALLING MOORBY: FOUR TELEGRAMS FOR YOU, GO AHEAD ON 600 KHZ; NO RESPONSE; ITASCA DOES NOT HEAR ANY SIGNALS AT ALL ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1417

DATEZ: 07/06/37 TIMEBZ: 1825
DATEL: 07/06/37 TIMEBL: 0655
TIMEEZ: 1834
TIMEEL: 0704

LITERAL: NRUI WRKNG NPM ES NIJP ES NECR

TRANSLATION: ITASCA WORKING RADIO WAILUPE, SWAN, AND COLORADO

SOURCE: ITASCA2 RECORD NO.: 1418

FROM: ITASCA
TO: MOORBY

DATEZ: 07/06/37 TIMEBZ: 1835
DATEL: 07/06/37 TIMEBL: 0705

LITERAL: GYSR DE NRUI QTC 4 K600 UNHRD

TRANSLATION: ITASCA CALLING MOORBY, I HAVE FOUR MESSAGES FOR YOU, GO AHEAD ON 600 KHZ, BUT NO ANSWER

SOURCE: ITASCA2 RECORD NO.: 1419

DATEZ: 07/06/37 TIMEBZ: 1835
DATEL: 07/06/37 TIMEBL: 0705
TIMEEZ: 1853
TIMEEL: 0723

LITERAL: NO SIGS ON OR NEAR 3105 WHATSOEVER

TRANSLATION: NO SIGNALS AROUND 3105 KHZ WHATSOEVER

SOURCE: ITASCA2 RECORD NO.: 1420

DATEZ: 07/06/37 TIMEBZ: 1850
DATEL: 07/06/37 TIMEBL: 0820

LITERAL: HEAVY STATIC ON 3105
WEAK CW ON 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: HEAVY STATIC ON 3105 KHZ (NO TIME INDICATED); WEAK CONTINUOUS WAVE SIGNAL ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1561

FROM: ITASCA
TO: MOORBY

DATEZ: 07/06/37 TIMEBZ: 1854
DATEL: 07/06/37 TIMEBL: 0724

LITERAL: GYSR DE NRUI QTC 4 AR

TRANSLATION: ITASCA CALLING MOORBY: I HAVE 4 TELEGRAMS FOR YOU, OVER

SOURCE: ITASCA2 RECORD NO.: 1421

DATEZ: 07/06/37 TIMEBZ: 1854
DATEL: 07/06/37 TIMEBL: 0724
TIMEEZ: 192X
TIMEEL: 075X

LITERAL: ABSOLUTELY NO SI S [SIC- SIGS] ON OR NEAR 3105 KC

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1422

DATEZ: 07/06/37 TIMEBZ: 1910
DATEL: 07/06/37 TIMEBL: 0840

LITERAL: WEAK CW SIGS ON 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1562

DATEZ: 07/06/37 TIMEBZ: 1950
DATEL: 07/06/37 TIMEBL: 0920
LITERAL: RESUMING CHARGE OF BATTERIES AH KIN LEONG (K6ODC)

TRANSLATION: ENDING RADIO WATCH AND RESUMING CHARGING OF BATTERIES; AH KIN LEONG, K6ODC

SOURCE: HOWLAND RECORD NO.: 1563

DATEZ: 07/06/37 TIMEBZ: 19XX
DATEL: 07/06/37 TIMEBL: 08XX
LITERAL: WATCH RELD BY L G BELLARTS CRM SKED K6GNW G E THOMPSON RM3C

TRANSLATION: WATCH OF RADIOMAN 3RD CLASS GE THOMPSON RELIEVED BY LG BELLARTS, CHIEF RADIOMAN. STATUS:
SCHEDULE WITH AMATEUR STATION, HOWLAND ISLAND

COMMENT: TIME UNREADABLE AT MINUTE LEVEL DUE TO LACK OF CARBON
SOURCE: ITASCA2 RECORD NO.: 1423

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/06/37 TIMEBZ: 204X
DATEL: 07/06/37 TIMEBL: 091X
LITERAL: K6GNW K6GNW DE NRUI NRUI

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND

SOURCE: ITASCA2 RECORD NO.: 1424

DATEZ: 07/06/37 TIMEBZ: 210X
DATEL: 07/06/37 TIMEBL: 103X
LITERAL: [NO] SIGNALS HEARD 3105 KCS/

TRANSLATION: NO SIGNALS HEARD ON 3105 KHZ

COMMENT: WORD "NO" MISSING DUE TO LACK OF CARBON
SOURCE: ITASCA2 RECORD NO.: 1426

DATEZ: 07/06/37 TIMEBZ: 213X
DATEL: 07/06/37 TIMEBL: 100X
LITERAL: SENT 1 2 3 4 TO GYSR

TRANSLATION: SENT THE FOUR MESSAGES TO MOORBY

SOURCE: ITASCA2 RECORD NO.: 1425

DATEZ: 07/06/37 TIMEBZ: 2230
DATEL: 07/06/37 TIMEBL: 1100
LITERAL: NO SIGNALS ON ORNEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1427

DATEZ: 07/06/37 TIMEBZ: 2307
DATEL: 07/06/37 TIMEBL: 1137
LITERAL: GOT ONE FM KHK//

TRANSLATION: RECEIVED ONE MESSAGE FROM RADIO WAHIWA

COMMENT: UNKNOWN MESSAGE, NOT IN DATABASE
SOURCE: ITASCA2 RECORD NO.: 1428

DATEZ: 07/06/37 TIMEBZ: 2322
DATEL: 07/06/37 TIMEBL: 1152
LITERAL: WATCH RELIEVED BY G E THOMPSON RM3C. L G BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1429

DATEZ: 07/06/37 TIMEBZ: 2340
DATEL: 07/06/37 TIMEBL: 1210
TIMEBZ: 2342
TIMEEL: 1212
LITERAL: WORKING NPM ES KYG

TRANSLATION: WORKING RADIO WAILUPE AND RADIO KAENA POINT

SOURCE: ITASCA2 RECORD NO.: 1430

DATEZ: 07/06/37 TIMEBZ: 2342
DATEL: 07/06/37 TIMEBL: 1212
 TIMEEZ: 2359
 TIMEEL: 1229

LITERAL: NO SIGS WHATSOEVER ON ORNEAR 3105 KC

TRANSLATION: NO SIGNALS ON OR NEAR 3105 KHZ WHATSOEVER

SOURCE: ITASCA2 RECORD NO.: 1431

DATEZ: 07/07/37 TIMEBZ: 0000
DATEL: 07/06/37 TIMEBL: 1230
TIMEEZ: 0029
TIMEEL: 1259
LITERAL: NO SIGS WHATSOEVER ON OR NEAR 3105 KC
TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ
COMMENT: REPEAT OF PREVIOUS MESSAGE, SINCE CROSSES GMT DATE BOUNDARY
SOURCE: ITASCA2 RECORD NO.: 1432

DATEZ: 07/07/37 TIMEBZ: 0036
DATEL: 07/06/37 TIMEBL: 1306
TIMEEZ: 0125
TIMEEL: 1355
LITERAL: NRUI WRKNG NPM ES NECR
TRANSLATION: ITASCA WORKING RADIO WAILUPE AND COLORADO
SOURCE: ITASCA2 RECORD NO.: 1433

DATEZ: 07/07/37 TIMEBZ: 0140
DATEL: 07/06/37 TIMEBL: 1410
TIMEEZ: 0155
TIMEEL: 1425
LITERAL: NRUI WRKNG NPM 12600
TRANSLATION: ITASCA WORKING RADIO WAILUPE ON 12600 KHZ
SOURCE: ITASCA2 RECORD NO.: 1434

DATEZ: 07/07/37 TIMEBZ: 0155
DATEL: 07/06/37 TIMEBL: 1425
TIMEEZ: 0221
TIMEEL: 1451
LITERAL: NO SIGS ATALL ON OR NEAR 3105 KC
TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ
SOURCE: ITASCA2 RECORD NO.: 1435

DATEZ: 07/07/37 TIMEBZ: 0222
DATEL: 07/06/37 TIMEBL: 1452
TIMEEZ: 0225
TIMEEL: 1455
LITERAL: WRKNG NIJP
TRANSLATION: ITASCA WORKING SWAN
SOURCE: ITASCA2 RECORD NO.: 1436

DATEZ: 07/07/37 TIMEBZ: 0225
DATEL: 07/06/37 TIMEBL: 1455
TIMEEZ: 0250
TIMEEL: 1520
LITERAL: NO SIGS ON OR NEAR 3105
TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ
SOURCE: ITASCA2 RECORD NO.: 1437

DATEZ: 07/07/37 TIMEBZ: 0250
DATEL: 07/06/37 TIMEBL: 1520
TIMEEZ: 0304
TIMEEL: 1534
LITERAL: NRUI WORKING NPM
TRANSLATION: ITASCA WORKING RADIO WAILUPE
SOURCE: ITASCA2 RECORD NO.: 1438

DATEZ: 07/07/37 TIMEBZ: 0304
DATEL: 07/06/37 TIMEBL: 1534
TIMEEZ: 0313
TIMEEL: 1543
LITERAL: NO SIGS ON OR NEAR 3105 KC
TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ
SOURCE: ITASCA2 RECORD NO.: 1439

DATEZ: 07/07/37 TIMEBZ: 0313
DATEL: 07/06/37 TIMEBL: 1543
TIMEEZ: 0320
TIMEEL: 1550
LITERAL: NRUI WORKING NPM

TRANSLATION: ITASCA WORKING RADIO WAILUPE

SOURCE: ITASCA2 RECORD NO.: 1440

DATEZ: 07/07/37 TIMEBZ: 0322
DATEL: 07/06/37 TIMEBL: 1552
LITERAL: WATCH RELD BY L G BELLARTS CRM CLR G E THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1441

DATEZ: 07/07/37 TIMEBZ: 0445
DATEL: 07/06/37 TIMEBL: 1715
LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1442

DATEZ: 07/07/37 TIMEBZ: 0448
DATEL: 07/06/37 TIMEBL: 1718
LITERAL: DC OFF TO TH/ CHOW

TRANSLATION: BELLARTS RELIEVED BY THOMPSON FOR DINNER

SOURCE: ITASCA2 RECORD NO.: 1443

DATEZ: 07/07/37 TIMEBZ: 0449
DATEL: 07/06/37 TIMEBL: 1719
TIMEEZ: 0520
TIMEEL: 1750
LITERAL: NO SIGS ON OR NEAR 3105 KCS

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1444

DATEZ: 07/07/37 TIMEBZ: 0521
DATEL: 07/06/37 TIMEBL: 1751
LITERAL: TH BACK TO DC

TRANSLATION: THOMPSON HANDING OFF WATCH TO BELLARTS

SOURCE: ITASCA2 RECORD NO.: 1445

DATEZ: 07/07/37 TIMEBZ: 0548
DATEL: 07/06/37 TIMEBL: 1818
LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1446

DATEZ: 07/07/37 TIMEBZ: 0636
DATEL: 07/06/37 TIMEBL: 1906
LITERAL: NOTHING HEARD ON 3105 OR NEARBY

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1447

DATEZ: 07/07/37 TIMEBZ: 0645
DATEL: 07/06/37 TIMEBL: 2015
LITERAL: Y F LUM (K6GNW ON WATCH) STOPPED BATTERY CHARGE 3105

TRANSLATION: YAT FAI LUM, K6GNW, NOW ON 3105 KHZ WATCH AND STOPPED BATTERY CHARGING

SOURCE: HOWLAND RECORD NO.: 1564

DATEZ: 07/07/37 TIMEBZ: 0645
DATEL: 07/06/37 TIMEBL: 2015
LITERAL: HARMONICS OF SEVERAL AMATEUR FONES HEARD CLOSE TO 3105 BUT NOTHING OF INTEREST.
INTERMITTENT GUARD OF 3105 ALL NIGHT PRODUCES NO RESULTS.

FREQUENCY: 3105.00

TRANSLATION: HARMONICS OF AMATEUR VOICE SIGNALS HEARD ON OR ABOUT 3105 KHZ, BUT NOTHING OF INTEREST.
LISTENED ALL NIGHT, BUT NO RESULTS.

SOURCE: HONOLULU RECORD NO.: 1707

DATEZ: 07/07/37 TIMEBZ: 0650
DATEL: 07/06/37 TIMEBL: 1920
LITERAL: CLEARED KFS/ NIL BOTH

TRANSLATION: CLEARED RADIO PALO ALTO, NEITHER HAD MESSAGES FOR EACH OTHER

SOURCE: ITASCA2 RECORD NO.: 1448

DATEZ: 07/07/37 TIMEBZ: 0659
DATEL: 07/06/37 TIMEBL: 2029
LITERAL: WEAK CW SIGS

KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS

SOURCE: HOWLAND RECORD NO.: 1565

DATEZ: 07/07/37 TIMEBZ: 0701
DATEL: 07/06/37 TIMEBL: 2031
LITERAL: WEAK CW SIGS

KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS

SOURCE: HOWLAND RECORD NO.: 1566

DATEZ: 07/07/37 TIMEBZ: 0705
DATEL: 07/06/37 TIMEBL: 2035
LITERAL: WEAK CW SIGS

KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS

SOURCE: HOWLAND RECORD NO.: 1567

DATEZ: 07/07/37 TIMEBZ: 0715
DATEL: 07/06/37 TIMEBL: 1945
LITERAL: WATCH RELIEVED BY G E THOMPSON RM3C C L.G. BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS.
STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1449

DATEZ: 07/07/37 TIMEBZ: 0726
DATEL: 07/06/37 TIMEBL: 2056
LITERAL: WORKING K6INF

TRANSLATION: WORKING BAKER ISLAND

SOURCE: HOWLAND RECORD NO.: 1568

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/07/37 TIMEBZ: 0730
DATEL: 07/06/37 TIMEBL: 2000
TIMEEZ: 0736
TIMEEL: 2006
LITERAL: K5GNW [SIC] DE NRUI AR K UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER, GO AHEAD, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1450

DATEZ: 07/07/37 TIMEBZ: 0731
DATEL: 07/06/37 TIMEBL: 2101
LITERAL: WORKING SKED WITH HONOLULU
TRANSLATION: WORKING SCHEDULE WITH HONOLULU

SOURCE: HOWLAND RECORD NO.: 1569

DATEZ: 07/07/37 TIMEBZ: 0736
DATEL: 07/06/37 TIMEBL: 2006
TIMEEZ: 0829
TIMEEL: 2059
LITERAL: NO SIGS ON OR NEAR 3105 KCS
TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ
SOURCE: ITASCA2 RECORD NO.: 1451

DATEZ: 07/07/37 TIMEBZ: 0831
DATEL: 07/06/37 TIMEBL: 2201
LITERAL: CALLED NRUI ON FL NO RESULTS
TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.
SOURCE: HOWLAND RECORD NO.: 1570

DATEZ: 07/07/37 TIMEBZ: 0857 POSSIBLE EARHART SIGNAL
DATEL: 07/06/37 TIMEBL: 2227
LITERAL: WEAK CARRIER
TRANSLATION: HEARING WEAK CARRIER
SOURCE: HOWLAND RECORD NO.: 1571

FROM: HOWLAND ISLAND
TO: ITASCA
DATEZ: 07/07/37 TIMEBZ: 0930
DATEL: 07/06/37 TIMEBL: 2200
TIMEEZ: 0940
TIMEEL: 2210
LITERAL: NRUI DE K6GNW
TRANSLATION: AMATEUR STATION, HOWLAND ISLAND CALLING ITASCA
SOURCE: ITASCA2 RECORD NO.: 1452

DATEZ: 07/07/37 TIMEBZ: 0931
DATEL: 07/06/37 TIMEBL: 2301
LITERAL: WORKED NRUI ON FL. SENT MSG TO BLACK. SKED EVERY HOUR. NEXT SKED AT 2400
TRANSLATION: WORKED ITASCA ON FL. SENT A MESSAGE TO BLACK; SET UP SCHEDULE FOR EVERY HOUR: NEXT SCHEDULE AT 2400 LOCAL TIME.
SOURCE: HOWLAND RECORD NO.: 1572

DATEZ: 07/07/37 TIMEBZ: 1005 POSSIBLE EARHART SIGNAL
DATEL: 07/06/37 TIMEBL: 2335
LITERAL: WEAK CARRIER
TRANSLATION: HEARING WEAK CARRIER
SOURCE: HOWLAND RECORD NO.: 1573

DATEZ: 07/07/37 TIMEBZ: 1007 POSSIBLE EARHART SIGNAL
DATEL: 07/06/37 TIMEBL: 2337
LITERAL: ROUGH CARRIER NO MODULATION
TRANSLATION: HEARING A ROUGH CARRIER, BUT WITH NO MODULATION
SOURCE: HOWLAND RECORD NO.: 1574

FROM: ITASCA
TO: HOWLAND
DATEZ: 07/07/37 TIMEBZ: 1030
DATEL: 07/06/37 TIMEBL: 2300
LITERAL: K6GNW DE NRUI AR K/K/
TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER, GO AHEAD; HOWLAND: GO AHEAD
SOURCE: ITASCA2 RECORD NO.: 1453

DATEZ: 07/07/37 TIMEBZ: 1030
DATEL: 07/06/37 TIMEBL: 2400
LITERAL: RELIEVED BY LAU K6GAS Y F LUM K6GNW
TRANSLATION: YAT FAI LUM RELIEVED BY LAU, K6GAS
SOURCE: HOWLAND RECORD NO.: 1575

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/07/37 TIMEBZ: 1033
DATEL: 07/06/37 TIMEBL: 2303
LITERAL: K6GNW DE NRUI

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND

SOURCE: ITASCA2 RECORD NO.: 1454

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/07/37 TIMEBZ: 1038
DATEL: 07/06/37 TIMEBL: 2308
LITERAL: K6GNW DE NRUI SRS 327

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, SENT OR RECEIVED SRS 327

SOURCE: ITASCA2 RECORD NO.: 1455

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/07/37 TIMEBZ: 1040
DATEL: 07/06/37 TIMEBL: 2310
LITERAL: K6GNW DE NRUI MR BLACK SEZ TO TAKE IT EASY ON CANNED FRUIT ES GO HEAVY ON BEANS ES FISH/ R
FB WL DO/ QRU NW SO SEE U AGN 1 AM UR TIME BY WAY ARE U KEEPING CONTINUOUS WATCH ON 3105
KC? / YES GG ALL TIME ON 3105/R QRU SU VA

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND: MR BLACK SAYS TO TAKE IT EASY ON THE
CANNED FRUIT AND TO USE THE BEANS AND FISH; HOWLAND: ROGER, GOOD! WILL DO; ITASCA: I HAVE
NOTHING FOR YOU NOW SO SEE YOU AGAIN AT 1 AM YOUR TIME. BY THE WAY ARE YOU KEEPING A
CONTINUOUS WATCH ON 3105 KHZ?: HOWLAND: YES, IT IS GOING ALL THE TIME ON 3105 KHZ; ITASCA:
ROGER, NOTHING MORE FOR YOU, SEE YOU, SIGNING OFF

SOURCE: ITASCA2 RECORD NO.: 1456

DATEZ: 07/07/37 TIMEBZ: 1113
DATEL: 07/06/37 TIMEBL: 2343

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: WEAK FONE CARRIER SLITELY BELOW 3105 FADE TOO WEAK ES BAD QRN TO MAKE OUT

TRANSLATION: I HEAR A WEAK VOICE CARRIER SLIGHTLY BELOW 3105 KHZ, IT FADES AND IS TOO WEAK AND BAD
ATMOSPHERICS TO MAKE OUT ANY SIGNALS

SOURCE: ITASCA2 RECORD NO.: 1457

DATEZ: 07/07/37 TIMEBZ: 1119
DATEL: 07/06/37 TIMEBL: 2349
LITERAL: WATCH RELD BY L G BELLARTS CL GE THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1458

DATEZ: 07/07/37 TIMEBZ: 1125
DATEL: 07/07/37 TIMEBL: 0055

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: TWO LONG DASHES (CARRIER) WITH WEAK VOICE IN BACK GROUND 3105

TRANSLATION: HEARD TWO LONG DASHES (CARRIER GOING ON AND OFF?) WITH WEAK VOICE IN THE BACKGROUND, ALL
ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1576

DATEZ: 07/07/37 TIMEBZ: 1138
DATEL: 07/07/37 TIMEBL: 0008
LITERAL: CLEARED K6GNW / OK NIL BOTH// RPTON 1ST MAG// C HIM 0400 SEE NEXT LOG//

TRANSLATION: ITASCA CLEARED AMATEUR STATION, HOWLAND ISLAND, EVERYTHING OK, NO MESSAGES FOR EITHER
PARTY. ITASCA: REPORT ON FIRST MAGAZINE [?], AND WILL SEE HIM AT 0400. SEE NEXT LOG FOR
CONTINUED ENTRIES

SOURCE: ITASCA2 RECORD NO.: 1459

DATEZ: 07/07/37 TIMEBZ: 1138
DATEL: 07/07/37 TIMEBL: 0008
LITERAL: CLEARED K6GNW / NIL BOTH C HIM 0500 HST(0400) LOCAL

TRANSLATION: ITASCA CLEARED AMATEUR STATION, HOWLAND ISLAND, NO MESSAGES FOR EITHER PARTY. WILL SEE HIM AT 0500 HONOLULU STANDARD TIME, WHICH IS 0400 OUR TIME

COMMENT: DUPLICATE ENTRY ON DIFFERENT DAY'S LOG
SOURCE: ITASCA2 RECORD NO.: 1460

DATEZ: 07/07/37 TIMEBZ: 1145
DATEL: 07/07/37 TIMEBL: 0115 FREQUENCY: 2670.00
LITERAL: WORKED NRUI 2670

TRANSLATION: WORKED ITASCA ON 2670 KHZ

SOURCE: HOWLAND RECORD NO.: 1577

DATEZ: 07/07/37 TIMEBZ: 1220
DATEL: 07/07/37 TIMEBL: 0150 FREQUENCY: 3105.00
LITERAL: WEAK CARRIER WITH MODULATION ABOUT R1 TO R2 3105
POSSIBLE EARHART SIGNAL
VOICE SIGNAL

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ WITH MODULATION, READABILITY R1 TO R2

SOURCE: HOWLAND RECORD NO.: 1578

DATEZ: 07/07/37 TIMEBZ: 1230
DATEL: 07/07/37 TIMEBL: 0100
LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1461

DATEZ: 07/07/37 TIMEBZ: 1230
DATEL: 07/07/37 TIMEBL: 0200 FREQUENCY: 2670.00
LITERAL: CALLED NRUI ON PORTABLE. NO RESULTS 2670

TRANSLATION: CALLED ITASCA ON PORTABLE RADIO ON 2670 KHZ, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1579

DATEZ: 07/07/37 TIMEBZ: 1240
DATEL: 07/07/37 TIMEBL: 0110 FREQUENCY: 3105.00
LITERAL: VERY WEAK CARRIER/ LITTLE HI IN FREQ

TRANSLATION: HEARING A VERY WEAK CARRIER, BUT IT IS A LITTLE HIGH IN FREQUENCY

SOURCE: ITASCA2 RECORD NO.: 1462

DATEZ: 07/07/37 TIMEBZ: 1245
DATEL: 07/07/37 TIMEBL: 0215 FREQUENCY: 3105.00
LITERAL: WEAK CW SIGS 3105
POSSIBLE EARHART SIGNAL
KEY SIGNAL

TRANSLATION: WEAK CONTINUOUS WAVE SIGNALS ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1580

DATEZ: 07/07/37 TIMEBZ: 1255
DATEL: 07/07/37 TIMEBL: 0125
LITERAL: CLRD KFS NIL BORTH [SIC]

TRANSLATION: CLEARED RADIO PALO ALTO, NO MESSAGES FOR EITHER PARTY

SOURCE: ITASCA2 RECORD NO.: 1463

DATEZ: 07/07/37 TIMEBZ: 1330
DATEL: 07/07/37 TIMEBL: 0300 FREQUENCY: 2670.00
LITERAL: CALLED NRUI. NO RESULTS 2670

TRANSLATION: CALLED ITASCA ON 2670 KHZ, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1581

DATEZ: 07/07/37 TIMEBZ: 1400
DATEL: 07/07/37 TIMEBL: 0230
LITERAL: NO SIGNALS HEARD ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1464

DATEZ: 07/07/37 TIMEBZ: 1415
DATEL: 07/07/37 TIMEBL: 0345

LITERAL: WEAK CW SIGS ABT R3 TO 4 STATIC BAD

KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS, READABILITY 3 TO 4, BUT STATIC IS BAD.

SOURCE: HOWLAND RECORD NO.: 1582

DATEZ: 07/07/37 TIMEBZ: 1430
DATEL: 07/07/37 TIMEBL: 0400

LITERAL: WORKED ITASCA. NO RESULTS RELIEVED BY AH KIN LEONG K6ODC K6GAS

TRANSLATION: CALLED ITASCA, BUT COULD NOT RAISE THEM. LAU, K6ODC, RELIEVED BY AH KIN LEONG, K6ODC.

SOURCE: HOWLAND RECORD NO.: 1583

DATEZ: 07/07/37 TIMEBZ: 1452
DATEL: 07/07/37 TIMEBL: 0422

LITERAL: WEAK CW STATION CALLING CQ. QRN BAD(STATIC)

KEY SIGNAL

TRANSLATION: WEAK CONTINUOUS WAVE STATION CALLING TO ALL STATIONS; ATMOSPHERIC STATIC IS BAD.

SOURCE: HOWLAND RECORD NO.: 1584

DATEZ: 07/07/37 TIMEBZ: 1500
DATEL: 07/07/37 TIMEBL: 0330

LITERAL: NO SIGS HEARD NEAR OR ON 3105 /

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1465

DATEZ: 07/07/37 TIMEBZ: 1520
DATEL: 07/07/37 TIMEBL: 0350

LITERAL: WATCH RELIEVED BY G E THOMPSON RM3C L G BELLARTS CRM

TRANSLATION: WATCH OF LG BELLARTS, CHIEF RADIOMAN, RELIEVED BY GE THOMPSON, RADIOMAN 3RD CLASS

SOURCE: ITASCA2 RECORD NO.: 1466

FROM: ITASCA
TO: HOWLAND

DATEZ: 07/07/37 TIMEBZ: 1530
DATEL: 07/07/37 TIMEBL: 0400
TIMEEZ: 1537
TIMEEL: 0407

LITERAL: K6GNW DE NRUI AR UNHRD

TRANSLATION: ITASCA CALLING AMATEUR STATION, HOWLAND ISLAND, OVER, BUT NO RESPONSE

SOURCE: ITASCA2 RECORD NO.: 1467

DATEZ: 07/07/37 TIMEBZ: 1531
DATEL: 07/07/37 TIMEBL: 0501

LITERAL: CALLED ITASCA. NO RESULTS

TRANSLATION: CALLED ITASCA, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1585

DATEZ: 07/07/37 TIMEBZ: 1539
DATEL: 07/07/37 TIMEBL: 0409
TIMEEZ: 1605
TIMEEL: 0435

LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1468

DATEZ: 07/07/37 TIMEBZ: 1605
DATEL: 07/07/37 TIMEBL: 0435
TIMEEZ: 1629
TIMEEL: 0459

LITERAL: NO SIGS AT ALL ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1469

DATEZ: 07/07/37 TIMEBZ: 1653
DATEL: 07/07/37 TIMEBL: 0523

FREQUENCY: 3150.00
KEY SIGNAL

LITERAL: ICW CODE SIGS S2 20 WPM ABT 3150 KC UNREAD RUSSIAN OR JP CODE

TRANSLATION: INTERRUPTED CONTINUOUS WAVE SIGNALS, STRENGTH 2, 20 WORDS PER MINUTE, ABOUT 3150 KHZ, BUT
COULD NOT READ IT. IT IS LIKELY RUSSIAN OR JAPANESE CODE

SOURCE: ITASCA2 RECORD NO.: 1470

DATEZ: 07/07/37 TIMEBZ: 1653
DATEL: 07/07/37 TIMEBL: 0523
TIMEEZ: 1729
TIMEEL: 0559

LITERAL: NO SIGS ON OR NEAR 3105 KC

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1471

DATEZ: 07/07/37 TIMEBZ: 1729
DATEL: 07/07/37 TIMEBL: 0559
TIMEEZ: 1810
TIMEEL: 0640

LITERAL: POSITIVELY NO SIGS ON OR NEAR 3105 KC

TRANSLATION: POSITIVELY NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1472

DATEZ: 07/07/37 TIMEBZ: 1730
DATEL: 07/07/37 TIMEBL: 0700

LITERAL: RESUMING BATTERY CHARGES. AH KIN LEONG. K6ODC

TRANSLATION: STOPPING LISTENING WATCH AND RESUMING BATTERY CHARGING; AH KIN LEONG, K6ODC

SOURCE: HOWLAND RECORD NO.: 1586

DATEZ: 07/07/37 TIMEBZ: 1810
DATEL: 07/07/37 TIMEBL: 0640
TIMEEZ: 1829
TIMEEL: 0659

LITERAL: ABSOLUTELY NO SIGS ON OR NEAR 3105 KC

TRANSLATION: ABSOLUTELY NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1473

DATEZ: 07/07/37 TIMEBZ: 1829
DATEL: 07/07/37 TIMEBL: 0659
TIMEEZ: 1915
TIMEEL: 0745

LITERAL: NO SIGSON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1474

DATEZ: 07/07/37 TIMEBZ: 1915
DATEL: 07/07/37 TIMEBL: 0745
TIMEEZ: 1925
TIMEEL: 0755

LITERAL: NO SIGS ON OR NEAR 3105

TRANSLATION: NO SIGNALS HEARD ON OR NEAR 3105 KHZ

SOURCE: ITASCA2 RECORD NO.: 1475

DATEZ: 07/07/37 TIMEBZ: 1929
DATEL: 07/07/37 TIMEBL: 0759
LITERAL: WATCH RELD BY L G BELLARTS CRM CLR GE THOMPSON RM3C

TRANSLATION: WATCH OF GE THOMPSON, RADIOMAN 3RD CLASS, RELIEVED BY LG BELLARTS, CHIEF RADIOMAN.
STATUS: CLEAR

SOURCE: ITASCA2 RECORD NO.: 1476

DATEZ: 07/07/37 TIMEBZ: 1955
DATEL: 07/07/37 TIMEBL: 0825
LITERAL: WATCH TRANSFERRED TO MAIN POSITION//

TRANSLATION: WATCH ON THIS RECEIVER NOW TERMINATED AND TRANSFERRED TO THE MAIN RADIO STATION

SOURCE: ITASCA2 RECORD NO.: 1477

DATEZ: 07/07/37 TIMEBZ: XXXX
DATEL: 07/07/37 TIMEBL: XXXX
LITERAL: On the following night, no attempt made to stand any watches on 3105 or 6210 as the CG had apparently piled at least three of their phones on 3105 KC and kept them going almost constantly. From then to now, I have been QRL with our own planes, monthly reports, 8GL troubles, 14A troubles, etc. I have at hand several pages of radio DF and station logs which I shall forward next flight as I want to make them up in triplicate. There is not the slightest question in my mind that the signals I have reported on could have been those of a maladjusted CG phone, because (1) the abnormal and unusually erratic characteristics of these signals as compared to the steady operating CG phones. And (2), the fact that no CG boats were, to the best of my knowledge, anywhere near the line of the Wake DF bearing of 144 degrees appx. Hoping that report will meet with your approval...

TRANSLATION: DUE TO VARIOUS PROBLEMS WITH EQUIPMENT AND PLANE ARRIVALS, COAST GUARD CONTINUOUS TRANSMISSIONS ON 3105 KHZ, ETC., NO MORE WATCHES WERE STOOD. I AM CONVINCED THAT THE SIGNALS WERE NOT FROM THE COAST GUARD, SINCE THEY WAVERED AS COMPARED TO STEADY COAST GUARD SIGNALS, AND NO COAST GUARD VESSELS WERE IN THE VICINITY OF THE 144 DEGREE BEARING.

COMMENT: ITASCA WAS CLOSE TO 144 DEGREE BEARING.
SOURCE: WAKE RECORD NO.: 1731

DATEZ: 07/08/37 TIMEBZ: 0701
DATEL: 07/07/37 TIMEBL: 2031
LITERAL: STOPPED BATTERY CHARGE AND RESUMED WATCH, Y F LUM K6GNW ON WATCH

TRANSLATION: STOPPED BATTERY CHARGING AND RESUMED LISTENING WATCH. YAT FAI LUM, K6GNW, NOW ON WATCH

SOURCE: HOWLAND RECORD NO.: 1587

DATEZ: 07/08/37 TIMEBZ: 0702
DATEL: 07/07/37 TIMEBL: 2032
LITERAL: CALLED NRUI NO RESULTS 2670
FREQUENCY: 2670.00

TRANSLATION: CALLED ITASCA ON 2670 KHZ, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1588

DATEZ: 07/08/37 TIMEBZ: 0710
DATEL: 07/07/37 TIMEBL: 2040
LITERAL: WEAK CW SIGS 3105
POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1589

DATEZ: 07/08/37 TIMEBZ: 0718
DATEL: 07/07/37 TIMEBL: 2048
LITERAL: WEAK RADIOPHONE SIGS. TALK OF EARHART 3105
FREQUENCY: 3105.00
VOICE SIGNAL

TRANSLATION: HEARING WEAK RADIOPHONE SIGNALS, HEAR TALK OF EARHART, ALL ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1590

DATEZ: 07/08/37 TIMEBZ: 0733
DATEL: 07/07/37 TIMEBL: 2103
LITERAL: WORKING K6INF (BAKER ISLAND) TO CK ON EARHART SIGS 24
METERS: 24.00

TRANSLATION: WORKING K6INF, BAKER ISLAND, TO CHECK UPON EARHART SIGNALS, ALL ON 24 METERS

COMMENT: 24 METERS EQUALS 12500 KHZ.

SOURCE: HOWLAND RECORD NO.: 1591

DATEZ: 07/08/37 TIMEBZ: 0745
DATEL: 07/07/37 TIMEBL: 2115
LITERAL: SKED WITH K6KPF 24
METERS: 24.00

TRANSLATION: SCHEDULED CALL TO K6KPF, HONOLULU, ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1592

DATEZ: 07/08/37 TIMEBZ: 0830
DATEL: 07/07/37 TIMEBL: 2200
LITERAL: CALLED NRUI ON FL . NO RESULTS 2670
FREQUENCY: 2670.00

TRANSLATION: CALLED ITASCA ON FL ON 2670 KHZ, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1593

DATEZ: 07/08/37 TIMEBZ: 0835
DATEL: 07/07/37 TIMEBL: 2205
LITERAL: WORKED K6INF BAKER ISLAND 24
METERS: 24.00

TRANSLATION: WORKED BAKER ISLAND ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1594

DATEZ: 07/08/37 TIMEBZ: 0903
DATEL: 07/07/37 TIMEBL: 2233
LITERAL: WEAK CARRIER 3105
POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1595

DATEZ: 07/08/37 TIMEBZ: 0935
DATEL: 07/07/37 TIMEBL: 2305
LITERAL: CALLED NRUI NO RESULTS 2670

FREQUENCY: 2670.00

TRANSLATION: CALLED ITASCA ON 2670 KHZ, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1596

DATEZ: 07/08/37 TIMEBZ: 0940
DATEL: 07/07/37 TIMEBL: 2310
LITERAL: WEAK CARRIER 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1597

DATEZ: 07/08/37 TIMEBZ: 1030
DATEL: 07/07/37 TIMEBL: 2400
LITERAL: CALLED NRUI. NO RESULTS FL
RELIEVED BY F CIPRIANI RM2C. Y F LUM K6GNW

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM. YAT FAI LUM, K6GNW, RELIEVED BY FRANK
CIPRIANI, RADIOMAN 2ND CLASS.

SOURCE: HOWLAND RECORD NO.: 1598

DATEZ: 07/08/37 TIMEBZ: 1030
DATEL: 07/08/37 TIMEBL: 0000
LITERAL: F CIPRIANI RM2C ON WATCH 3105

TRANSLATION: FRANK CIPRIANI, RADIOMAN 2ND CLASS, ON 3105 KHZ WATCH

SOURCE: HOWLAND RECORD NO.: 1599

DATEZ: 07/08/37 TIMEBZ: 1230
DATEL: 07/08/37 TIMEBL: 0200
LITERAL: WEAK JAPANESE STATION 3105

FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK JAPANESE STATION ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1600

DATEZ: 07/08/37 TIMEBZ: 1330
DATEL: 07/08/37 TIMEBL: 0300
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1601

DATEZ: 07/08/37 TIMEBZ: 1400
DATEL: 07/08/37 TIMEBL: 0330
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

COMMENT: TIME OBTAINED FROM BELLARTS ROUGH COPY

SOURCE: HOWLAND RECORD NO.: 1602

DATEZ: 07/08/37 TIMEBZ: 1430
DATEL: 07/08/37 TIMEBL: 0400
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

COMMENT: TIME OBTAINED FROM BELLARTS ROUGH COPY

SOURCE: HOWLAND RECORD NO.: 1603

DATEZ: 07/08/37 TIMEBZ: 1435
DATEL: 07/08/37 TIMEBL: 0405
LITERAL: RELIEVED BY LAU K6GAS. F CIPRIANI RM2C

TRANSLATION: FRANK CIPRIANI, RADIOMAN 2ND CLASS, RELIEVED BY LAU, K6GAS

COMMENT: TIME OBTAINED FROM BELLARTS ROUGH COPY

SOURCE: HOWLAND RECORD NO.: 1604

DATEZ: 07/08/37 TIMEBZ: 1445
DATEL: 07/08/37 TIMEBL: 0415
LITERAL: CALLED NRUI. NO RESULTS. FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

COMMENT: TIME OBTAINED FROM BELLARTS ROUGH COPY
SOURCE: HOWLAND RECORD NO.: 1605

DATEZ: 07/08/37 TIMEBZ: 1730
DATEL: 07/08/37 TIMEBL: 0700
LITERAL: NO SIGS. RESUMED BATTERY CHARGE

TRANSLATION: NO SIGNALS HEARD. RESUMING BATTERY CHARGING

COMMENT: TIME OBTAINED FROM BELLARTS ROUGH COPY
SOURCE: HOWLAND RECORD NO.: 1606

DATEZ: 07/08/37 TIMEBZ: XXXX
DATEL: 07/08/37 TIMEBL: XXXX
LITERAL: PLANE COMING IN FROM ALAMEDA SO UNABLE TO KEEP CONTINUOUS GUARD ON 3105 AS STATIC AS THIS
FREQUENCY SPOILS RECEPTION ON OUR CHANNELS.

TRANSLATION: PAA PLANE COMING IN TO HONOLULU FROM ALAMEDA, SO UNABLE TO KEEP CONTINUOUS LISTENING WATCH
ON 3105 KHZ, ALSO STATIC SPOILS RECEPTION ON OUR CHANNELS.

SOURCE: HONOLULU RECORD NO.: 1708

DATEZ: 07/09/37 TIMEBZ: 0647
DATEL: 07/08/37 TIMEBL: 2017
LITERAL: STOPPED BATTERY CHARGE AND RESUMED WATCH. Y F LUM ON WATCH

TRANSLATION: STOPPED BATTERY CHARGING AND YAT FAI LUM RESUMING WATCH

SOURCE: HOWLAND RECORD NO.: 1607

DATEZ: 07/09/37 TIMEBZ: 0712
DATEL: 07/08/37 TIMEBL: 2042

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: WEAK RADIOFONE SIG CARRIER 3105

TRANSLATION: WEAK RADIOPHONE SIGNALS AND CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1608

DATEZ: 07/09/37 TIMEBZ: 0723
DATEL: 07/08/37 TIMEBL: 2053

METERS: 24.00

LITERAL: CALLED K6INF BAKER. NO RESULTS 24 MTRS

TRANSLATION: CALLED BAKER ISLAND ON 24 METERS, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1609

DATEZ: 07/09/37 TIMEBZ: 0735
DATEL: 07/08/37 TIMEBL: 2105
LITERAL: WORKED NRUI. NEXT SKED AT 2300 FL

TRANSLATION: WORKED ITASCA ON FL, NEXT SCHEDULE AT 2300 LOCAL TIME

SOURCE: HOWLAND RECORD NO.: 1610

DATEZ: 07/09/37 TIMEBZ: 0737
DATEL: 07/08/37 TIMEBL: 2107

METERS: 24.00

LITERAL: SKED WITH K6KPF HONOLULU 24

TRANSLATION: KEPT SCHEDULE WITH K6KPF, HONOLULU ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1611

DATEZ: 07/09/37 TIMEBZ: 0833
DATEL: 07/08/37 TIMEBL: 2203

METERS: 24.00

LITERAL: CALLED BAKER ISLAND. NO RESULTS 24

TRANSLATION: CALLED BAKER ISLAND ON 24 METERS, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1612

DATEZ: 07/09/37 TIMEBZ: 0844
DATEL: 07/08/37 TIMEBL: 2214

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: WEAK RADIO FONE 3105

TRANSLATION: WEAK RADIOPHONE SIGNALS ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1613

DATEZ: 07/09/37 TIMEBZ: 0931
DATEL: 07/08/37 TIMEBL: 2301

LITERAL: CALLED NRUI ON FL. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1614

DATEZ: 07/09/37 TIMEBZ: 0939
DATEL: 07/08/37 TIMEBL: 2309

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: WEAK RADIO FONE 3105

TRANSLATION: HEARING WEAK RADIOPHONE SIGNALS ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1615

DATEZ: 07/09/37 TIMEBZ: 1009
DATEL: 07/08/37 TIMEBL: 2339
LITERAL: CALLED NRUI . NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1616

DATEZ: 07/09/37 TIMEBZ: 1030
DATEL: 07/08/37 TIMEBL: 2400
LITERAL: RELIEVED BY AH KIN LEONG K6ODC

TRANSLATION: YAT FAI LUM RELIEVED BY AH KIN LEONG, K6ODC

SOURCE: HOWLAND RECORD NO.: 1617

DATEZ: 07/09/37 TIMEBZ: 1045
DATEL: 07/09/37 TIMEBL: 0015
LITERAL: WORKED NRUI. NEXT SKED 0400 FL

TRANSLATION: WORKED ITASCA ON FL, NEXT SCHEDULE SET FOR 0400 LOCAL TIME.

SOURCE: HOWLAND RECORD NO.: 1618

DATEZ: 07/09/37 TIMEBZ: 1345
DATEL: 07/09/37 TIMEBL: 0315

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: WEAK CW STATION 3105

TRANSLATION: HEARING WEAK CONTINUOUS WAVE STATION ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1619

DATEZ: 07/09/37 TIMEBZ: 1430
DATEL: 07/09/37 TIMEBL: 0400
LITERAL: RELIEVED BY F CIPRIANI RM2C

TRANSLATION: AH KIN LEONG, K6ODC, RELIEVED BY FRANK CIPRIANI, RADIOMAN 2ND CLASS

SOURCE: HOWLAND RECORD NO.: 1620

DATEZ: 07/09/37 TIMEBZ: 1530
DATEL: 07/09/37 TIMEBL: 0500
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1621

DATEZ: 07/09/37 TIMEBZ: 1730
DATEL: 07/09/37 TIMEBL: 0700
LITERAL: STATIC X3
NO SIGS. RESUMING BATTERY CHARGE

TRANSLATION: STATIC X3, TIME UNKNOWN. NO SIGNALS ON 0700 LOCAL TIME, SO RESUMING BATTERY CHARGING

SOURCE: HOWLAND RECORD NO.: 1622

DATEZ: 07/09/37 TIMEBZ: XXXX
DATEL: 07/09/37 TIMEBL: XXXX
LITERAL: NOTHING FURTHER HEARD FROM COAST GUARD AND WE HAVE NOT HEARD ANY UNIDENTIFIED SIGNALS ON 3105 FOR SOME TIME SO GUARD DISCONTINUED.
6210 KCS WAS COVERED MANY TIMES DURING THIS PERIOD BUT NOTHING WHATEVER WAS HEARD AT MOKAPU.
WE ARE GOING TO WATCH 3105 OCCASIONALLY FOR SEVERAL DAYS IN AN ENDEAVOR TO HEAR THE ABOVE MENTIONED CARRIER. WE HAVE ALL HEARD IT ENOUGH SO THAT BELIEVE WE COULD DISTINGUISH IT EASILY. IF WE HEAR IT AGAIN WE WILL ADVISE YOUR OFFICE WITH THE IDEA IN MIND THAT THIS WOULD BE PROOF THAT THE SIGNALS DID NOT ORIGINATE AT THE EARHART PLANE.

TRANSLATION: WE HAVE NOT HEARD ANY UNIDENTIFIED SIGNALS ON 3105 KHZ IN QUITE SOME TIME. WE HAVE ALSO LISTENED ON 6210 KHZ, BUT NOTHING WAS HEARD WHATSOEVER AT MOKAPU. WE WILL CONTINUE MONITORING FOR THE CARRIER ON 3105 KHZ IN AN EFFORT TO PROVE IT WAS NOT COMING FROM EARHART.

SOURCE: HONOLULU RECORD NO.: 1709

DATEZ: 07/10/37 TIMEBZ: 0725
DATEL: 07/09/37 TIMEBL: 2055
LITERAL: Y F LUM K6GNW RESUMING WATCH 3105

TRANSLATION: YAT FAI LUM, K6GNW, RESUMING 3105 KHZ WATCH

SOURCE: HOWLAND RECORD NO.: 1623

DATEZ: 07/10/37 TIMEBZ: 0730
DATEL: 07/09/37 TIMEBL: 2100

LITERAL: WORKED K6INF BAKER. NO NEWS 24

METERS: 24.00

TRANSLATION: WORKED BAKER ISLAND ON 24 METERS, BUT NO NEWS

SOURCE: HOWLAND RECORD NO.: 1624

DATEZ: 07/10/37 TIMEBZ: 0735
DATEL: 07/09/37 TIMEBL: 2105

LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1625

DATEZ: 07/10/37 TIMEBZ: 0745
DATEL: 07/09/37 TIMEBL: 2115

LITERAL: SKED WITH K6KPF. HONOLULU 24

METERS: 24.00

TRANSLATION: KEPT SCHEDULE WITH K6KPF, HONOLULU ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1626

DATEZ: 07/10/37 TIMEBZ: 0830
DATEL: 07/09/37 TIMEBL: 2200

LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1627

DATEZ: 07/10/37 TIMEBZ: 0840
DATEL: 07/09/37 TIMEBL: 2210

LITERAL: WEAK CARRIER. 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1628

DATEZ: 07/10/37 TIMEBZ: 0852
DATEL: 07/09/37 TIMEBL: 2222

LITERAL: CW SIGS

KEY SIGNAL

TRANSLATION: CONTINUOUS WAVE SIGNALS HEARD, FREQUENCY UNKNOWN

SOURCE: HOWLAND RECORD NO.: 1629

DATEZ: 07/10/37 TIMEBZ: 0908
DATEL: 07/09/37 TIMEBL: 2238

LITERAL: WEAK CARRIER 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1630

DATEZ: 07/10/37 TIMEBZ: 0932
DATEL: 07/09/37 TIMEBL: 2302

LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1631

DATEZ: 07/10/37 TIMEBZ: 1030
DATEL: 07/09/37 TIMEBL: 2400
LITERAL: CALLED NRUI. NO RESULTS [SIC] E [SIC] RELIEVED BY LAU K6GAS. Y F LUM K6GNW

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM. YAT FAI LUM, K6GNW, RELIEVED BY LAU, K6GAS

SOURCE: HOWLAND RECORD NO.: 1632

DATEZ: 07/10/37 TIMEBZ: 1230
DATEL: 07/10/37 TIMEBL: 0200
LITERAL: CALLED NRUI FL

TRANSLATION: CALLED ITASCA ON FL

SOURCE: HOWLAND RECORD NO.: 1633

DATEZ: 07/10/37 TIMEBZ: 1315
DATEL: 07/10/37 TIMEBL: 0245

FREQUENCY: 3105.00
VOICE SIGNAL

LITERAL: MUSIC FROM JAPANESE STATION ON 3105 3105

TRANSLATION: HEARING MUSIC FROM JAPANESE STATION ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1634

DATEZ: 07/10/37 TIMEBZ: 1430
DATEL: 07/10/37 TIMEBL: 0400

LITERAL: RELIEVED BY AH KIN LEONG K6ODC. LAU K6GAS

TRANSLATION: LAU, K6GAS, RELIEVED BY AH KIN LEONG, K6ODC.

SOURCE: HOWLAND RECORD NO.: 1635

DATEZ: 07/10/37 TIMEBZ: 1730
DATEL: 07/10/37 TIMEBL: 0700

LITERAL: NO SIGS. RESUMED BATTERY CHARGE

TRANSLATION: NO SIGNALS HEARD. RESUMING BATTERY CHARGING

SOURCE: HOWLAND RECORD NO.: 1636

DATEZ: 07/11/37 TIMEBZ: 0720
DATEL: 07/10/37 TIMEBL: 2050
LITERAL: STOPPED BATTERY CHARGE AND RESUMED WATCH. K6GNW Y F LUM ON WATCH

TRANSLATION: STOPPED BATTERY CHARGING AND Y.F.LUM RESUMING LISTENING WATCH

SOURCE: HOWLAND RECORD NO.: 1637

DATEZ: 07/11/37 TIMEBZ: 0731
DATEL: 07/10/37 TIMEBL: 2101

LITERAL: WORKED K6INF BAKER 24

METERS: 24.00

TRANSLATION: WORKED BAKER ISLAND ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1638

DATEZ: 07/11/37 TIMEBZ: 0735
DATEL: 07/10/37 TIMEBL: 2105

LITERAL: WORKED NRUI. NEXT SKED AT 0100 FL

TRANSLATION: WORKED ITASCA ON FL. SET NEXT SCHEDULE FOR 0100 LOCAL TIME

SOURCE: HOWLAND RECORD NO.: 1639

DATEZ: 07/11/37 TIMEBZ: 0748
DATEL: 07/10/37 TIMEBL: 2118

LITERAL: SKED WITH HONOLULU K6KPF 24

METERS: 24.00

TRANSLATION: KEPT SCHEDULE WITH K6KPF, HONOLULU, ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1640

DATEZ: 07/11/37 TIMEBZ: 0833
DATEL: 07/10/37 TIMEBL: 2203

LITERAL: WORKED K6INF BAKER FL

TRANSLATION: WORKED BAKER ISLAND ON FL

SOURCE: HOWLAND RECORD NO.: 1641

DATEZ: 07/11/37 TIMEBZ: 0857
DATEL: 07/10/37 TIMEBL: 2227

LITERAL: WEAK CARRIER 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1642

DATEZ: 07/11/37 TIMEBZ: 1030
DATEL: 07/10/37 TIMEBL: 2400

LITERAL: RELIEVED BY LAU K6GAS. Y F LUM K6GNW

TRANSLATION: YAT FAI LUM, K6GNW, RELIEVED BY LAU, K6GAS

SOURCE: HOWLAND RECORD NO.: 1643

DATEZ: 07/11/37 TIMEBZ: 1030
DATEL: 07/11/37 TIMEBL: 0000

LITERAL: LAU K6GAS ON WATCH 3105

TRANSLATION: LAU, K6GAS, ON WATCH ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1644

DATEZ: 07/11/37 TIMEBZ: 1100
DATEL: 07/11/37 TIMEBL: 0030

LITERAL: WEAK CW CARRIER 3105

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: WEAK CONTINUOUS WAVE CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1645

DATEZ: 07/11/37 TIMEBZ: 1145
DATEL: 07/11/37 TIMEBL: 0115
LITERAL: WORKED NRUI FL

TRANSLATION: WORKED ITASCA ON FL

SOURCE: HOWLAND RECORD NO.: 1646

DATEZ: 07/11/37 TIMEBZ: 1245
DATEL: 07/11/37 TIMEBL: 0215

POSSIBLE EARHART SIGNAL
FREQUENCY: 3105.00
KEY SIGNAL

LITERAL: WEAK CW CARRIER 3105

TRANSLATION: WEAK CONTINUOUS WAVE CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1647

DATEZ: 07/11/37 TIMEBZ: 1430
DATEL: 07/11/37 TIMEBL: 0400

LITERAL: RELIEVED BY F CIPRIANI RM2C

TRANSLATION: RELIEVED BY FRANK CIPRIANI, RADIOMAN 2ND CLASS

SOURCE: HOWLAND RECORD NO.: 1648

DATEZ: 07/11/37 TIMEBZ: 1730
DATEL: 07/11/37 TIMEBL: 0700

LITERAL: NO SIGS. RESUMED BATTERY CHARGE

TRANSLATION: NO SIGNALS HEARD. RESUMING BATTERY CHARGING

SOURCE: HOWLAND RECORD NO.: 1649

DATEZ: 07/12/37 TIMEBZ: 0730
DATEL: 07/11/37 TIMEBL: 2100
LITERAL: STOPPED BATTERY CHARGE AND RESUMED WATCH. K6GNW ON WATCH

TRANSLATION: STOPPED BATTERY CHARGING AND RESUMED LISTENING WATCH. YF LUM, K6GNW, ON WATCH

SOURCE: HOWLAND RECORD NO.: 1650

DATEZ: 07/12/37 TIMEBZ: 0741
DATEL: 07/11/37 TIMEBL: 2111
LITERAL: SKED WITH K6KPF HONOLULU. RECD MSGS FOR MR BLACK AND MR COOPER

TRANSLATION: KEPT SCHEDULE WITH K6KPF, HONOLULU. RECIEVED MESSAGES FOR MR. BLACK AND MR. COOPER.

SOURCE: HOWLAND RECORD NO.: 1651

DATEZ: 07/12/37 TIMEBZ: 0745
DATEL: 07/11/37 TIMEBL: 2115
LITERAL: WORKED NRUI. NEXT SKED AT 0000 FL

TRANSLATION: WORKED ITASCA ON FL. NEXT SCHEDULE FOR 0000 LOCAL TIME

SOURCE: HOWLAND RECORD NO.: 1652

DATEZ: 07/12/37 TIMEBZ: 0900
DATEL: 07/11/37 TIMEBL: 2230
LITERAL: CALLED K6KPF HONOLULU. NO RESULTS 24

FREQUENCY: 24.00

TRANSLATION: CALLED K6KPF, HONOLULU, ON 24 METERS, BUT NO RESULTS.

SOURCE: HOWLAND RECORD NO.: 1653

DATEZ: 07/12/37 TIMEBZ: 1019
DATEL: 07/11/37 TIMEBL: 2349
LITERAL: WEAK CARRIER

TRANSLATION: HEARING WEAK CARRIER, FREQUENCY UNKNOWN

SOURCE: HOWLAND RECORD NO.: 1654

DATEZ: 07/12/37 TIMEBZ: 1030
DATEL: 07/11/37 TIMEBL: 2400
LITERAL: RELIEVED BY F CIPRIANI RM2C. Y F LUM K6GNW

TRANSLATION: YAT FAI LUM, K6GNW, RELIEVED BY FRANK CIPRIANI, RADIOMAN 2ND CLASS

SOURCE: HOWLAND RECORD NO.: 1655

DATEZ: 07/12/37 TIMEBZ: 1230
DATEL: 07/12/37 TIMEBL: 0200
LITERAL: CALLED NRUI. NORESULTS [SIC] FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1656

DATEZ: 07/12/37 TIMEBZ: 1400
DATEL: 07/12/37 TIMEBL: 0330
LITERAL: WEAK CW CARRIER FROM JAP STATION 3105

FREQUENCY: 3105.00
KEY SIGNAL

TRANSLATION: HEARING WEAK CONTINUOUS WAVE CARRIER FROM JAPANESE STATION

SOURCE: HOWLAND RECORD NO.: 1657

DATEZ: 07/12/37 TIMEBZ: 1430
DATEL: 07/12/37 TIMEBL: 0400
LITERAL: RELIEVED BY LEONG K6ODC. CLEAR. F CIPRIANI RM2C

TRANSLATION: FRANK CIPRIANI, RADIOMAN 2ND CLASS, RELIEVED BY LEONG, K6ODC WITH STATUS CLEAR

SOURCE: HOWLAND RECORD NO.: 1658

DATEZ: 07/12/37 TIMEBZ: 1545
DATEL: 07/12/37 TIMEBL: 0515

KEY SIGNAL

LITERAL: WEAK CW SIGS (CARRIER)

TRANSLATION: HEARING WEAK CONTINUOUS WAVE SIGNALS AND/OR A CARRIER

SOURCE: HOWLAND RECORD NO.: 1659

DATEZ: 07/12/37 TIMEBZ: 1630
DATEL: 07/12/37 TIMEBL: 0600

LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM

SOURCE: HOWLAND RECORD NO.: 1660

DATEZ: 07/12/37 TIMEBZ: 1730
DATEL: 07/12/37 TIMEBL: 0700

LITERAL: RESUMED BATTERY CHARGE. AH KIN LEONG K6ODC

TRANSLATION: RESUMED BATTERY CHARGING. AH KIN LEONG, K6ODC

SOURCE: HOWLAND RECORD NO.: 1661

DATEZ: 07/13/37 TIMEBZ: 0730
DATEL: 07/12/37 TIMEBL: 2100
LITERAL: STOPPED BATTERY CHARGE AND RESUMED WATCH. K6GNW F LUM ON WATCH

TRANSLATION: STOPPED BATTERY CHARGING AND RESUMED LISTENING WATCH, WITH Y F LUM, K6GNW, ON WATCH

SOURCE: HOWLAND RECORD NO.: 1662

DATEZ: 07/13/37 TIMEBZ: 0733
DATEL: 07/12/37 TIMEBL: 2103
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1663

DATEZ: 07/13/37 TIMEBZ: 0735
DATEL: 07/12/37 TIMEBL: 2105
LITERAL: WORKED BAKER ISLAND FL

TRANSLATION: WORKED BAKER ISLAND ON FL

SOURCE: HOWLAND RECORD NO.: 1664

DATEZ: 07/13/37 TIMEBZ: 0739
DATEL: 07/12/37 TIMEBL: 2109

LITERAL: SKED WITH HONOLULU K6KPF 24 MTRS

METERS: 24.00

TRANSLATION: KEPT SCHEDULE WITH K6KPF, HONOLULU, ON 24 METERS

SOURCE: HOWLAND RECORD NO.: 1665

DATEZ: 07/13/37 TIMEBZ: 1030
DATEL: 07/12/37 TIMEBL: 2400
LITERAL: RELIEVED BY LAU K6GAS. YAT FAI LUM K6GNW

TRANSLATION: YAT FAI LUM, K6GNW, RELIEVED BY LAU, K6GAS.

SOURCE: HOWLAND RECORD NO.: 1666

DATEZ: 07/13/37 TIMEBZ: 1045
DATEL: 07/13/37 TIMEBL: 0015
LITERAL: CALLED NRUI. NO RESULTS

TRANSLATION: CALLED ITASCA, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1667

DATEZ: 07/13/37 TIMEBZ: 1100
DATEL: 07/13/37 TIMEBL: 0030
LITERAL: WEAK CARRIER 3105

POSSIBLE EARHART SIGNAL

TRANSLATION: HEARING WEAK CARRIER ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1668

DATEZ: 07/13/37 TIMEBZ: 1130
DATEL: 07/13/37 TIMEBL: 0100
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1669

DATEZ: 07/13/37 TIMEBZ: 1345
DATEL: 07/13/37 TIMEBL: 0315
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1670

DATEZ: 07/13/37 TIMEBZ: 1435
DATEL: 07/13/37 TIMEBL: 0405
LITERAL: CALLED NRUI. NO RESULTS FL
TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1671

DATEZ: 07/13/37 TIMEBZ: 1435
DATEL: 07/13/37 TIMEBL: 0405
LITERAL: RELIEVED BY AH KIN LEONG K6ODC. LAU K6GAS.

TRANSLATION: LAU, K6GAS, RELIEVED BY AH KIN LEONG, K6ODC

SOURCE: HOWLAND RECORD NO.: 1672

DATEZ: 07/13/37 TIMEBZ: 1530
DATEL: 07/13/37 TIMEBL: 0500
LITERAL: CALLED NRUI. NO RESULTS FL

TRANSLATION: CALLED ITASCA ON FL, BUT COULD NOT RAISE THEM.

SOURCE: HOWLAND RECORD NO.: 1673

DATEZ: 07/13/37 TIMEBZ: 1730
DATEL: 07/13/37 TIMEBL: 0700
LITERAL: RESUMED BATTERY CHARGE

TRANSLATION: STOPPED LISTENING WATCH AND RESUMED BATTERY CHARGING

SOURCE: HOWLAND RECORD NO.: 1674

DATEZ: 07/14/37 TIMEBZ: 0700
DATEL: 07/13/37 TIMEBL: 2030
LITERAL: STOPPED BATTERY CHARGE. K6GNW ON WATCH 3105

TRANSLATION: STOPPED BATTERY CHARGING, AND YAT FAI LUM, K6GNW, NOW ON WATCH ON 3105 KHZ

SOURCE: HOWLAND RECORD NO.: 1675

DATEZ: 07/14/37 TIMEBZ: 0800
DATEL: 07/13/37 TIMEBL: 2130
LITERAL: COMMUNICATED WITH NRUI . WAS TOLD TO STOP WATCH ON 3105. YAT FAI LUM K6GNW

TRANSLATION: ESTABLISHED COMMUNICATION WITH ITASCA, WHO TOLD US THAT IT WAS NOT NECESSARY TO CONTINUE
STANDING 3105 KHZ WATCH ANY LONGER. YAT FAI LUM, K6GNW

SOURCE: HOWLAND RECORD NO.: 1676
