

~~TOP SECRET~~ 161810Z FEB 73 CITE COGNAC 0068
CONCERT, CONQUER, JUNG, WAHOO, [REDACTED] PADRE INFO WHIG
EARPOP
WHIG FOR [REDACTED]
SUBJ: POPPY TOG

1. THE NEXT POPPY TOG MEETING WILL BE HELD AT NSA IN THE
SSSC CONFERENCE ROOM (2C145) AT 0930 ON 22 FEB 73.

2. THE FOLLOWING AGENDA IS PLANNED:

- A. 7107 STATUS
- B. 7107 COLLECTION HIGHLIGHTS
- C. 7107 PROCESSING HIGHLIGHTS
- D. DRAFT POPPY PLAN.

E-2 IMPDET

~~SECRET~~

E. Phase V ENGR. EVALUATION

D

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Place with T O G minutes when they
 come in.
 Top Secret
 22 Feb '73

SK L-86 where should it go.

Through out for
 Digital Tapes auto
 Both desirable.

increased to (Tasking) 6 pr/day
 prime time & priority on-site review.

NSA has 2 priority scanning

Non-WESTBEND sig to be pulled off manually @ NSA.

Event Log of overall to the Poppy + all other

scanning To Res.

excellent man but only 2 1/2 months til retirement.
 NSA will cooperate on getting experienced
 career people

7107 Progress "backups pur supply lost"
 monitoring voltage / 600ma current drain.

Back up BUD mode (1-ton pair) ^{20 min} cycle/BUDL.

★ → Preserving 7107 A, B, C, + D.
 could tasking be tailored?

personnel losses many other reasons.

Should the loads be changed to anticipate

% time in sunlight (13/20)(17)(27) in a row seems to cause problem.

u-publish Band-4 Option current drain list.

Task group print out with none over 600 ms

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7106- *not possible. then consider*
 7107 *try or not.*
~~Top Secret~~ *landbased E. Her. in May. evaluation.*
2 D-kind
Collection highlights by NSG. *prepare report, on PT evaluation*

3619 ship.

128 sub

3 Tth

005- *10th.*
 169
 488
 004- *CLGN 538*

Canavan (NSA Bld 190)

↳ *may get info on which ship was there as we can*
complete. Signs with Hull Idents.

(Kresta 293 Kanin) - 30 incidents

Processing "Jillbury" = hi prf unstaggered Jan Songs

A+B both
 = 10 to 13 dB higher *calibrate*
per

↳ Al tenberg SAM Site.

3 others measured @ lower levels.

Departure = 3 K.H.T.'s using skin

7107 calibration 6 March 1-AM thru salmon?

4+6' dikes @ source

CIA wants comparison calibrate on U.S. signal.

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(3)

has seen.

Ler bi directional

search & acquisition

another collection

(6-7 element)

32 slingers

(80905 xlab)

24, 26, 30, 32, count down

Totten/Heptagon

H1 Prof. A. 3000's

stagger pattern, long intercept
other interesting aspects of intercept

3A-6-

2 beams symmetric & asymmetric

Poppy watched

old ones moved out of

3.8 sec

New ones "in" - 20

5000 MHz

dry - 1043 dba

lockdown
7104 + 814 beams
same rf.

higher power

beam - top to bottom

3 beams
same rf.

-6500mc

ERP - dba

90

95

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~~Top Secret~~ [redacted]

⑥ 0515 to site, All CINC Headquarters/site dialogues in being go
[redacted] but not correlating them.

↳ In-Area (Out of Area)
a bridge

mtg@Fort on 27 Feb thing to automate report generation.

participation should include [redacted] people. SP0, NSG, NSA, NOSIC

not focused acceptable.

⑦ Comms. Ops Com, So com (Black Net) extend to sites.

problems = \$P-73, Comms operators requested from CCP. ∴ it is
being held until FP-74 funding @ NRO.

Ops Com for dissemination of data has much greater impact than
the "use for exchange of data between sites."

∴ what is the end use of Comms?

NAV EL x must install comms gear?

"

"

"

Encryption gear?

Ops effectiveness analysis.

How Poppy meets its requirements?

gains of S&L to in [redacted]

(Document)

? to support improvements

operational effectiveness measures on Poppy. useful on [redacted]

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TOG MEETING - 22 FEB '73

①A

[REDACTED] INCREASE

BILLETS AT NSA FOR MILITARY PROGRAM PERSONNEL

NRL - 170 STATUS

171 - SECONDARY POWER SUPPLY FAILURE

LONG REV THRU THREE/FOUR SITES - CHECK OUT

NSG - COLN HIGHLIGHTS

167 - RETIREMENT - HAVE [REDACTED] CHECK-OUT

[REDACTED] COLLECTION - TOM LAWTON

[REDACTED] - 3 INDIVIDUAL UNITS IDENTIFIED UNIQUELY

EO - 265 DOES THE CORRELATION - BUT - NO FEEDBACK

CARIB - TRANSIT TO NO. FLEET AREA FOLLOWED BY [REDACTED]
SEVERAL SLM TASKS COMPLETE ACCOMPLISHED

SA-X-8 - [REDACTED]

[REDACTED] INTERCEPTED (FROM PULSE TRAIN ANALYSIS)

PROCESSING HIGHLIGHTS - NSA

[REDACTED]

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~~D. Draft Poppy Plan~~

(2)

E. Engr Evaluation - May @ [] - 4 days down time

4 men to go

Evaluate [] location

D. Draft Poppy Plan

no funds until FY 74 for training (w/ ARB)

1 - maintenance personnel

2 - Training of operators

- possible installation of SER-86 at []
for training

Pam. Feedback to field sites desirable - [] no
correlation

Info. for Lee - NAVELEX must install comms gear @ sites
but not encryption gear

for Lee. What was the gain in operational effectiveness with
the installation of SER-86? With respect to
ocean surveillance!

we need outside help to correlate more data.

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