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HISTORY OF THE 6994TH SECURITY SQUADRON AND ITS DETACHMENTS

January – June 1966



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HISTORY

OF THE

6994TH SECURITY SQUADRON

1 JANUARY-30 JUNE 1966

RCS:AU-D5 (AFS-1)

000071

PROJECT CORONA, HARVEST.

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1 JANUARY 1967

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Approved by:

ROBERT L. WALLANDER
Lt Col, USAF
Commander

FORWARD

This historical account of the activities of the 6994th Security Squadron, Tan Son Mart Air Base, Vietnam, covers the period 15 April through 30 June 1966. Much of the information was taken from the documents prepared by the Mission Management Section of the 6922d Security Wing, Clark Air Base, Philippines.

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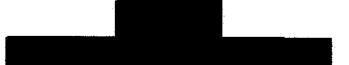
ROBERT B. HOSKINS, A2G, USAP Unit Historian



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What Air Base, Vietness, and programming indicated that two detachments were to be activated. One was to be activated at Mha Trang Air Base, and the other at Pleiku Air Base. The unit was directly subordinate to the 6922d Security Wing, located at Clark Air Base, Philippines. The 6924th Security Squadron was operationally responsible to Headquarters, Seventh Air Force, also located at Tan Son Nhmt. The existing facilities and personnel of Projects DRILL PRESS and HAWKETE were incorporated into the unit. The HAWKETE operation, later called Project PHYLLIS ANN, was conducted from the 7th AF AFSSO compound, and DRILL PRESS personnel operated from a compound utilized by MSAPAC, Vietnam. The consolidation of operations into the 6994th Security Squadron produced no significant changes in the organizational control of these functions.

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Aircraft Number 45-0925 (JC-47D)
Prototype ARDF System. No collection/acquisition position

DRILL PRESS

Aircraft Humbers 0-49680 and 0-16254 (JC-47D)

Position Number 1: 2 G133B HF receivers

2 AIC/10 intercomm

Positions 2 and 3: 1 G133B HF receiver

1 G129C tape transport 1 G119H record amplifier

1 AIC/10 intercomm

Position Number 4: 1 G1754 VHF receiver

1 G1200 tape transport

1 G119H record amplifier

1 G276A demodulator

1 AIC/10 intercount

PRYTLIS ANN

Aircraft Numbers 0-15112 (RC-47A) and 44-76524 (RC-47D) ARD-18 ARDF system
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DRILL PRESS

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BRILL PRESS entered Phase III, its final test phase, on 3 March 1966. During this phase, it was used as an extention of the 3rd Radio Research Unit intercept facility at Tan Sen Mant.

The first two phases of the test were devalopmental, and the last phase was operational in nature. Testing was terminated 11 May, and the operational control of the project was transferred from the MSA Pacific Representative, Vietnam (C), to the Director of Intelligence, 7th AF. The transfer of control did not affect the manner in which the sircraft was being employed or tasked. BRILL PRESS flow in an operational role as an extention of the ground based CONINT collection in South Vietnam. During May and June, missions were flown in the Tay Ninh Province daily.

PHYLLIS ARE

Puring June 1966, Project PHILLE ANN produced many significant results. More than 100 "fixed" were reported and nore than 120 mission hours were flown. A breakdown of these missions follows:

Date	Missions Flore	Henra Flora	Lines
4-10	7	32:30	45
11-17	4	25:45	12
18-24	6	17:20	11
25-30	7	46:10	45

Buring the 4-10 June period, two fixes confirmed that the 101st Regiment of the 325th PAVN Division had moved from the Phu Rai area to the Tay Minh Province. The missions during 11-17 June period were flown over the area from Picita to the Saigon area and near the Gambedian border. Missions were also flown over the Southern Lees panhandle. The six missions that followed were targeted over the Tay Minh Province, northwest of Saigon, and the Phase Tay area located north of Saigon. During the last part of the month, fixes assisted the Army's First Division in locating the Hendquarters, 9th Viet Gong Division, and the 272d Viet Gong Regiment.

STAIR Processing and Reporting

The 6994th Security Squadron was not tasked with a processing mission. DRILL PRESS and HAWKEYE/PHYLLIS ANN operators maintained essential records which were delivered, along with the DRILL PRESS traffic, to Army analysts for processing. No SIGINT reports originated at this unit, The 6994th was, however, tasked with the preparation of three operational reports; the HAWKEYE Neekly Summary, the DRILL PRESS Neekly Operational Summary, and the PRILLIS ANN Neekly Summary.

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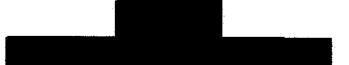
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nets along the Cambedia/Vietnem border. In March, one DRILL PRESS aircraft was deployed to Danang to provide Marse intercept coverage on the northern infiltration nets and voice search of suspected communications associated with convoy movement or infiltration activity. Tasking and technical support was provided by USM-808 on six Morse targets of special interest. The Morse targets reflected little activity; however, voice intercept resulted in 65 minutes of Vietnamese and Cambedian target copy.

BRILL PRESS entered Phase III, its final test phase, on 3 March 1966. During this phase, it was used as an extention of the 3rd Radio Research Unit intercept facility at Tan Sen Mant.

The first two phases of the test were devalopmental, and the last phase was operational in nature. Testing was terminated 11 May, and the operational control of the project was transferred from the MSA Pacific Representative, Vietnam (C), to the Director of Intelligence, 7th AF. The transfer of control did not affect the manner in which the sircraft was being employed or tasked. BRILL PRESS flow in an operational role as an extention of the ground based CONINT collection in South Vietnam. During May and June, missions were flown in the Tay Ninh Province daily.

PHYLLIS ARE

Puring June 1966, Project PHILLE ANN produced many significant results. More than 100 "fixed" were reported and nore than 120 mission hours were flown. A breakdown of these missions follows:

Date	Missions Flore	Henra Flora	Lines
4-10	7	32:30	45
11-17	4	25:45	12
18-24	6	17:20	11
25-30	7	46:10	45

Buring the 4-10 June period, two fixes confirmed that the 101st Regiment of the 325th PAVN Division had moved from the Phu Rai area to the Tay Minh Province. The missions during 11-17 June period were flown over the area from Picita to the Saigon area and near the Gambedian border. Missions were also flown over the Southern Lees panhandle. The six missions that followed were targeted over the Tay Minh Province, northwest of Saigon, and the Phase Tay area located north of Saigon. During the last part of the month, fixes assisted the Army's First Division in locating the Hendquarters, 9th Viet Gong Division, and the 272d Viet Gong Regiment.

STAIR Processing and Reporting

The 6994th Security Squadron was not tasked with a processing mission. DRILL PRESS and HAWKEYE/PHYLLIS ANN operators maintained essential records which were delivered, along with the DRILL PRESS traffic, to Army analysts for processing. No SIGINT reports originated at this unit, The 6994th was, however, tasked with the preparation of three operational reports; the HAWKEYE Neekly Summary, the DRILL PRESS Neekly Operational Summary, and the PRILLIS ANN Neekly Summary.