

7 MAR 80 00 47z

SECRET

ZEM

S E C R E T MTN 0375 PROJECT SECTION ONE OF TWO

SSO MEADE PASS TO LT COL WATT (677-7829)

FROM CSSO SRI INTERNATIONAL, MENLO PARK, CA FOR DR. H. PUTHOFF

(S) CONTENTS

I INTRODUCTION AND SUMMARY

II BACKGROUND

A. RV PROTOCOLS FOR THE DESCRIPTION OF REMOTE GEOGRAPHICAL
TARGETS

B. JUDGING THE RESULTS

C. TRANSCRIPT CONCEPT ANALYSIS

III ORIENTATION PROGRAM PHASE ONE

A. RV OF GEOGRAPHICAL TARGETS

B. SUMMARY OF THE SIX SERIES

1. S NO. 155

2. S NO. 292

3. S NO. 372

4. S NO. 468

5. S NO. 518

6. S NO. 690

C. COMPARISON OF BLIND JUDGING AND ACCURACY RATING ASSESSMENT

D. PHASE ONE CONCLUSIONS

IV ORIENTATION PROGRAM PHASE TWO

A. RV OF 35 MM SLIDES

1. S NO. 372 RV

Approved For Release 2000/08/07 : CIA-RDP96-00788R001100040003-4

2. S NO. 518 RV

B. PRECOG PC RV OF 35 MM SLIDES

1. S NO. 468 PC

2. S NO. 292 PC/RV

3. S NO. 155 PC/RV

C. RESPONSE SIMILARITIES TO GIVEN TARGETS

D. PRECOG RV FOR OUTDOOR TARGETS S NO. 155

E. EXTENDED RV S NO. 518

1. BACKGROUND

2. PILOT EXPERIMENT

3. FORMAL SERIES

4. DISCUSSION

F. COORDINATE RV TRAINING

1. S NO. 518

2. S NO. 292

3. S. NO. 155

G. RV OF ALPHABET LETTERS S NO. 372

V CONCLUSIONS AND RECOMMENDATIONS

SPECIAL ORIENTATION TECHNIQUES

I INTRODUCTION AND SUMMARY

(S) THIS REPORT PRESENTS RESULTS AND ASSESSMENTS FROM A ONE YEAR INVESTIGATION OF TECHNIQUES FOR THE OPTIMIZATION OF RV WITH CLIENT SELECTED INDIVIDUALS. THE OBJECTIVE OF THIS PROGRAM WAS TO FAMILIARIZE THESE INDIVIDUALS WITH THE SRI RV PROTOCOLS, WITH THE GOAL OF PRODUCING ENHANCED LEVELS OF ABILITY, AND TO ESTABLISH SCREENING TESTS AND PROCEDURES TO ENLARGE THE POPULATION FROM WHICH SUCH INDIVIDUALS ARE SELECTED.

(S) FOR THE PAST SEVEN YEARS SRI INTERNATIONAL HAS BEEN INVESTIGATING A PERCEPTUAL PROCESSING ABILITY CALLED RV. AT THE START OF THIS PROGRAM, SIX INDIVIDUALS WERE CHOSEN BY THE CLIENT ORGANIZATION TO PARTICIPATE IN A RV TECHNOLOGY TRANSFER.

Approved For Release 2000/08/07 : CIA-RDP96-00788R001100040003-4

THESE PARTICIPANTS WERE INEXPERIENCED WITH REGARD TO RV. A

Approved For Release 2000/08/07 : CIA-RDP96-00788R001100040003-4

VARIETY OF DIFFERENT TRAINING PROTOCOLS WERE EXAMINED WITH THE GOAL OF HELPING THE PARTICIPANTS FAMILIARIZE THEMSELVES WITH THE SRI RV TECHNIQUES. FORMAL ASSESSMENT AND TRANSFER SERIES WERE CARRIED OUT WITH EACH OF THE SIX PARTICIPANTS, IN WHICH THEY WERE ASKED TO ATTEMPT TO DESCRIBE DISTANT GEOGRAPHIC LOCATIONS BRIDGES, ROADS, BUILDINGS, ETC., HIDDEN 35 MM SLIDES OF SIMILAR SITES, AND OBJECTS PLACED IN A CONTROLLED ACCESS LOCATION. SEVERAL OTHER INFORMAL SERIES WERE CARRIED OUT. THESE ARE ALL DESCRIBED IN LATER SECTIONS OF THIS REPORT.

(S) THREE OF THE SIX PARTICIPANTS EACH PRODUCED RESULTS THAT DEPARTED SIGNIFICANTLY FROM CHANCE EXPECTATION IN ASSESSMENT SERIES THAT WERE FORMALLY JUDGED. A FOURTH ALSO GAVE RESULTS THAT WERE SUGGESTIVE OF PARANORMAL PERCEPTION. OVERALL, THESE RESULTS CONSTITUTE HIGHLY SIGNIFICANT PERFORMANCE.

(S) IN THE FOLLOWING WE BRIEFLY SUMMARIZE RESULTS OF THE VARIOUS PERCEPTUAL TASKS THAT WERE UNDERTAKEN:

BAY AREA TARGET SITE RV. IN THE PHASE ONE ACTIVITIES, SIX RV TRIALS WITH LOCAL SAN FRANCISCO BAY AREA SITES AS TARGETS WERE CARRIED OUT WITH EACH OF THE SIX VIEWERS. IN THESE SIX SERIES, TWO OF THE VIEWERS EACH PRODUCED RESULTS THAT WERE INDEPENDENTLY SIGNIFICANT (P LESSER THAN 0.05), MAKING THE SERIES AS A WHOLE SIGNIFICANT (P LESSER THAN 0.03. RV OF 35 MM SLIDES. THESE TRIALS WERE CARRIED OUT UNDER VARYING CONDITIONS FOR THE FIVE VIEWERS IN PHASE TWO. ONE VIEWER, WHO GENERATED SIGNIFICANT RESULTS IN PHASE ONE, WAS AGAIN INDEPENDENTLY SIGNIFICANT IN HIS DESCRIPTION OF DISTANT SLIDES. A SECOND VIEWER (NOT PRODUCING SIGNIFICANT RESULTS IN PHASE ONE) PRODUCED DRAWINGS THAT WERE FORMALLY JUDGED TO HAVE SIGNIFICANT CORRELATIONS WITH THE SLIDE TARGETS, ALTHOUGH HIS VERBAL MATERIAL DID NOT.

SECRET

REVW: 5 MAR 66

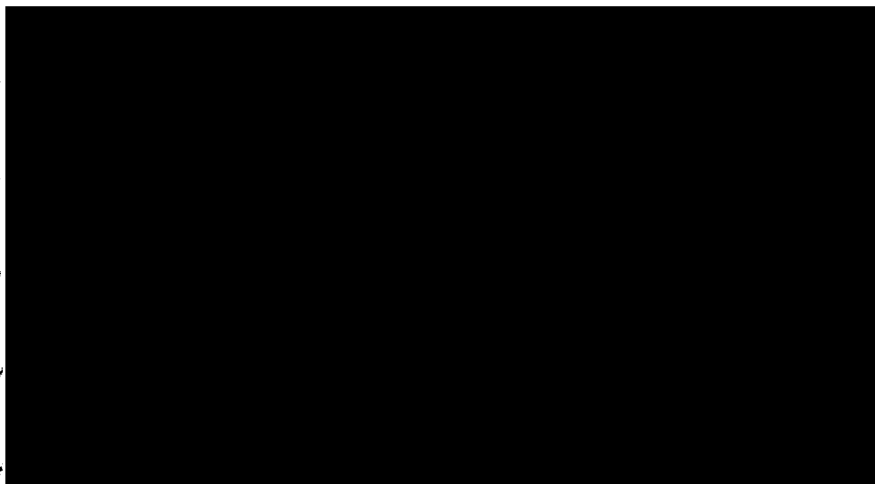
#0007

Approved For Release 2000/08/07 : CIA-RDP96-00788R001100040003-4

SECRET

48z

SG1A



ZFM

SECRET MTM 0375 PROJECT FINAL SECTION OF TWO
PRECOC VIEWING OF SLIDES. A THIRD VIEWER WAS ASKED TO DESCRIBE
SLIDES BEFORE THEY WERE CHOSEN. HE WAS TO DESCRIBE THE SLIDES
THAT WOULD BE SHOWN TO HIM AT A LATER TIME. HIS RESULTS WERE
SUGGESTIVE OF SUCCESS (P EQUALS 0.1) BUT NOT STATISTICALLY
SIGNIFICANT. PRECOC TRIALS WITH TWO OTHER VIEWERS WERE ALSO
NONSIGNIFICANT.

RV INTO A SECURE AREA. A VIEWER WHO WAS SUCCESSFUL IN THE
SLIDE VIEWING TRIALS ALSO CARRIED OUT A SERIES USING EXTENDED
RV, IN WHICH HE SPENT MORE THAN AN HOUR ON EACH OF SIX
ATTEMPTS TO DESCRIBE OBJECTS HELD IN A SECURE LOCATION,
AND CHOSEN BY THE SSO CONTROLLING THAT FACILITY. TWO JUDGES
EVALUATED THIS VIEWER'S RESPONSES: ONE JUDGED IT SIGNIFICANT,
AND ONE JUST MISSED SIGNIFICANCE BY AN EXCHANGE OF SIMILAR
TARGETS AND RESPONSES.

ALPHABET TARGETS. A VIEWER SUCCESSFUL IN BOTH BAY AREA RV
AND SLIDE TRIALS. ALSO PARTICIPATED IN A SERIES IN WHICH HE
ATTEMPTED TO DESCRIBE ALPHABET LETTERS IN A DISTANT LOCATION.

THIS WAS NOT A FORMAL SERIES, SINCE THE PROTOCOL, WHICH WAS

EXPLORATORY IN NATURE, WAS CHANGED SEVERAL TIMES DURING THE SERIES. Approved For Release 2000/08/07 : CIA-RDP96-00788R001100040003-4

VIEWER WAS IN CONTACT WITH THE TARGET LETTERS AT A RATE HIGHER THAN WOULD BE EXPECTED BY CHANCE. THIS DATA TAKEN IN CONJUNCTION WITH DATA GENERATED ON ANOTHER PROGRAM, SHOW PROMISE THAT THIS ABILITY CAN BE DEVELOPED.

CORRELATED RESPONSES. IN THE COURSE OF THE YEAR'S WORK, TARGETS WERE REPEATED FROM TIME TO TIME AS A RESULT OF RANDOM SELECTION FROM A TARGET POOL OF SIXTY. IN SOME CASES WE OBTAINED STRIKINGLY SIMILAR RESPONSES FROM THE DIFFERENT VIEWERS WHO ENCOUNTERED THESE REPEATED TARGETS. THESE RESPONSES ALSO CORRELATED WELL WITH RESPONSES OBTAINED FROM OTHER VIEWERS OVER PAST YEARS OF RESEARCH. THE OBSERVATION OF SUCH A RESULT INDICATES THE POSSIBILITY OF OBTAINING AN INCREASE IN SIGNAL TO NOISE RATIO ON THE BASIS OF CROSS CORRELATION OF MULTIPLE RESPONSES.

COORDINATE RV CRV. THREE OF THE VIEWERS TOOK PART IN CRV EXERCISES IN WHICH THEY WERE ASKED TO DESCRIBE DISTANT LOCATIONS ANYWHERE ON THE GLOBE, GIVEN ONLY THE GEOGRAPHICAL COORDINATES OF LATITUDE AND LONGITUDE. THIS IS AN ABILITY WHICH HAS BEEN WELL DEMONSTRATED BY SOME OF OUR EXPERIENCED PARTICIPANTS. AND SIMILAR ENCOURAGING RESULTS WERE OBTAINED IN THESE TRIALS WITH CLIENT PERSONNEL.

(S) FROM THESE STUDIES WE FIND EVIDENCE THAT THE SRI RV TECHNOLOGY IS TRANSFERABLE: ONE OF THE CLIENT VIEWERS TURNED IN CLEARLY SUPERIOR PERFORMANCES, AND TWO OTHERS GAVE GOOD INDICATIONS OF SUCCESSFUL RV.

(S) IN SECTION II WE DESCRIBE THE SRI RV PROTOCOLS, INCLUDING RESULTS FROM THE PAST, AND OUR EXPECTATIONS FOR THE PRESENT PROGRAM. WE ALSO DISCUSS THE PROCEDURES USED TO EVALUATE THE RESULTS OF THE INVESTIGATIONS CARRIED OUT IN THE CURRENT PROGRAM.

Approved For Release 2000/08/07 : CIA-RDP96-00788R001100040003-4
(S) IN SECTION III WE DESCRIBE THE FIRST PHASE OF THE STUDY.

IN WHICH WE SYSTEMATICALLY CARRIED OUT RV TRIALS WITH THE
PARTICULARLY CAREFUL DATA FROM EACH, UNDER SIMILAR
EXPERIMENTAL CONDITIONS.

(S) IN SECTION IV WE PRESENT THE EXPLORATORY WORK CARRIED
OUT IN PHASE TWO IN AN EFFORT TO DETERMINE EFFECTIVE SCREENING
AND TRAINING TECHNIQUES. OUR CONCLUSIONS AND RECOMMENDATIONS
ARE PRESENTED IN SECTION V.

REVW: 5 MAR 96

#0008

SECRET

NNNN