
Table of Contents

	Page
PREFACE	iv
CHAPTER 1 - G2/S2 ROLES AND MISSIONS	1-1
Why You Need This Handbook	1-1
Purpose of This Handbook	1-1
CHAPTER 2 - FORCE PROJECTION	2-1
Force Projection Principles	2-1
Intelligence Readiness	2-2
Indications and Warnings	2-5
Stages of Force Projection Operations	2-6
CHAPTER 3 - MILITARY DECISION-MAKING PROCESS (MDMP)	3-1
CHAPTER 4 - S2 OPERATIONS CHECKLISTS	4-1
APPENDIX A. UNIT INTELLIGENCE TRAINING CHECKLIST	A-1
APPENDIX B. INTELLIGENCE PREPARATION OF THE BATTLEFIELD PRODUCTS	B-1
APPENDIX C. RECONNAISSANCE AND SURVEILLANCE PLANNING	C-1
APPENDIX D. PRIORITY INTELLIGENCE REQUIREMENTS, INFORMATION REQUIREMENTS, AND INDICATORS	D-1
APPENDIX E. GRAPHIC REPORT FORMATS	E-1
APPENDIX F. TARGETING	F-1
APPENDIX G. IEW SYSTEMS	G-0
APPENDIX H. MILITARY INTELLIGENCE UNITS AND CAPABILITIES	H-1
APPENDIX I. INTELLIGENCE TRANSITION CHECKLIST	I-1
APPENDIX J. INTELLIGENCE REFERENCE LIST	J-1
APPENDIX K. WEATHER ELEMENTS AND SUPPORT	K-1
GLOSSARY	Glossary-1
REFERENCES	References-1

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

LIST OF TABLES AND FIGURES

	Page
Table 1-1. Collection resources	2-1
Table 4-1. Mission checklist	4-2
Table 4-2. N-Hour critical times	4-4
Table 4-3. N-Hour critical actions list.	4-5
Table 4-4. Mission planning sequence.	4-6
Table C-1. G2/S2 R&S responsibilities	C-1
Table F-1. Bulk electric power supply	F-38
Table K-1. Weather effects from cloud ceilings	K-13
Table K-2. Weather effects from reduced visibility	K-14
Table K-3. Weather effects from precipitation	K-17
Table K-4. Weather and environmental data elements impacting Army systems and operations	K-19
Table K-5. Windchill chart	K-21
Table K-6. Daily water consumption requirements for three levels of activity	K-23
Table K-7. Work time in hot weather operations	K-24
Table K-8. WBGT index (light work)	K-24
Table K-9. Conversion factors	K-25
Figure 2-1. Principles of force projection IEW operations	2-2
Figure B-1. Modified combined obstacles overlay	B-2
Figure B-2. Population status overlay	B-2
Figure B-3. Key facilities and target overlay	B-3
Figure B-4. Logistics sustainability overlay	B-4
Figure B-5. Concealment and cover overlay	B-5
Figure B-6. Lines of communication overlay	B-6
Figure B-7. Doctrinal template - depicts enemy forces according to doctrinal deployment, unconstrained by terrain	B-7
Figure B-8. Situation template - depicts deployed enemy forces adjusted for obstacles and terrain	B-7
Figure B-9. Decision support template	B-8
Figure B-10. Partial BOS synchronization matrix	B-9
Figure B-11. Event template - considers COAs of reinforcing or counterattacking forces	B-9
Figure B-12. Event template - depicts key events in each threat COA	B-10
Figure B-13. Event matrix	B-11
Figure B-14. Sample of an ADA-tailored IPB	B-12
Figure C-1. R&S planning process	C-2

	Page
Figure C-2.	R&S planning considerations C-6
Figure C-3.	Example of a brigade reconnaissance OPORD C-8
Figure C-4.	R&S overlay with instructions on acetate C-12
Figure C-5.	R&S tasking matrix C-15
Figure C-6.	Example of a GSR OPORD C-17
Figure C-7.	Sample IREMBASS employment OPORD C-19
Figure C-8.	Sample patrol employment OPORD C-20
Figure C-9.	Sample debrief format C-21
Figure E-1.	Graphic INTSUM E-3
Figure E-2.	Threat unit locations and mission activities (committed) E-4
Figure E-3.	Threat unit locations and mission activities (uncommitted) E-5
Figure E-4.	Threat mission capabilities assessment E-6
Figure E-5.	Threat problem area symbology E-7
Figure E-6.	Threat air activity symbology E-8
Figure E-7.	Predicted threat activity timelines E-9
Figure F-1.	Functions of intelligence support to targeting F-2
Figure F-2.	Targeting methodology. F-3
Figure F-3.	Targeting checklist F-3
Figure F-4.	The targeting process F-7
Figure F-5.	Example high-payoff target list F-9
Figure F-6.	Example target selection standards matrix F-10
Figure F-7.	Example attack guidance matrix F-13
Figure F-8.	BOS detection capabilities F-17
Figure F-9.	Intelligence disciplines F-19
Figure F-10.	Deliver functions and responsibilities F-22
Figure F-11.	BDA functions F-27
Figure F-12.	CARVER techniques F-31
Figure H-1.	MI battalion (heavy division) H-1
Figure H-2.	MI Battalion (Light, Airborne, Air Assault Division) H-2
Figure H-3.	Corps MI Brigade H-3
Figure H-4.	Organization, MI Detachment, Spt Co, SFG H-4
Figure H-5.	Organization, MI Detachment, Spt Co, SFB H-4
Figure K-1.	Common weather elements K-2
Figure K-2.	IPB weather overlay criteria K-4
Figure K-3.	Example of a weather forecast chart K-9
Figure K-4.	Example of a weather impacts display chart K-10
Figure K-5.	Critical weather factors K-11

PREFACE

This publication is a roles and missions manual for G2/S2 sections. As the companion handbook to FM 34-8, this manual is written for officers serving as the G2 or S2 in combat, CS, and CSS units. It provides guidance for officers and NCOs assigned to G2/S2 sections. G2s should find this handbook a useful MTP when executing intelligence training responsibilities.

The proponent of this publication is the United States Army Intelligence Center and Fort Huachuca, Fort Huachuca, AZ. Send comments and recommendations on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to Commander, US Army Intelligence Center and Fort Huachuca, ATTN: ATZS-TDL-D, Fort Huachuca, AZ 85613-6000.

This manual does not implement any ISAs. However, it complies with the following STANAGs:

- STANAG 2022, Intelligence Reports, Edition 8.
- STANAG 2077, Order of Battle, Edition 5.
- STANAG 2149, Intelligence Requests, Edition 5.
- STANAG 2844, Counterintelligence Procedures, Edition 2.
- STANAG 2936, Intelligence Doctrine, Edition 2.
- STANAG 6010, Electronic Warfare in the Land Battle, Edition 1.

It also complies with QSTAG 593, Mutual Support Between EW Units; and QSTAG 1034, Intelligence Preparation of the Battlefield.

Unless specifically designated, all references to the intelligence officer at corps, division, brigade, or battalion will be stated as S2.

Acronyms and brevity codes used in this manual are identified only in the glossary.

Unless this publication states otherwise, masculine nouns and pronouns do not refer exclusively to men.