

Signals Handbook for Small Teams

Supplement A: Blank Forms.

1st Edition

Legal

Copyright 2015. Ronald Beal All Rights Reserved

This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by-nc-sa/4.0/.

Thanks

A special thanks to those that helped with this work:

Major Wiliam Cross, CSMR (Ret.) Sgt Dan Morgan (Ret.) Spc4 Thomas Dubas (Ret.)

And Thanks to My wife for putting up with my working on this project.

Introduction

This is a supplement to Volume One.

It includes just the blank forms, and no printed page numbers so that groups can print forms for their own use.

The page numbers listed below should coincide with printed pages, so if you want 5 copies of SITREP, simply print 5 copies of only page XXX

pp 4:One Time Pad Worksheet

pp 5: Jamming/Interference Report

pp 6: SITREP

pp 7: SPOT Report (SALUTE)

pp 8: COMPLAN

pp 9: 9-Line Air Medevac Request

pp 10: 9-Line Ground Medevac Request

pp 11: DRYAD

pp 12: Blank Codebook

pp 12-13 Blank 10-cycle SOI

One Time P	ad Worksheet	Destroy after use!!!	
	To encrypt,	work top to bottom, to decrypt, work bottom to top	
Unnncrypted	This block should match key to verify proper key used.		
Key			
Ciphertext			
Unnncrypted			
Key			
Ciphertext			
Unnncrypted			
Key			
Ciphertext			
Unnncrypted			
Key			
Ciphertext			
Unnncrypted			
Key			
Ciphertext			

code	Α	В	С	D	Е	F	G	Н	I	J	K	L	M	N
00	01	02	03	04	05	06	07	08	09	10	11	12	13	14
О	P	Q	R	S	T	U	V	W	X	Y	Z	?	!	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
0	1	2	3	4	5	6	7	8	9	+	-	*	/	=
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44

Ja	m/ Interference Report	DTG:	Unit:					
1	Interference	(1)						
	Describe the intereference							
2	Location	(2)						
3	Start of interference	(3)						
4	End of interference	(4)						
5	Effects	(5)						
	What impact did the interferer	nce have on operations						
6	Frequency	(6)						
7	Equipment being used	(7)						
8	Narrative (8)							
9	Authentication	(9)						

Instructions:

Date and Time the report was made

Unit making report

- Line 1: Describe the interference: Static? Tones? Music? Speach? Digital noise? Ect..
- Line 2: The location that the detecting unit was when interference was detected. Use whatever common format used by the unit. Lat/Long, UTM, MRGS, or location descriptions.
- Line 3: What time was the interference first detected
- Line 4: What time did the interference stop, or the equipment being affected be turned off, or to another frequency
- Line 5: What impact did the interference have on operations? I.E. Had to change channel, or could not communicate with another unit, ect...
- Line 6: What frequency (or channel) was the interference detected
- Line 7: What radio or equipment was being affected? (Make, model, brand, antenna, ect...)
- Line 8: Narrative: Describe in a few normal sentences what happened
- Line 9: Authentication: Who/what/how was this report verified as legitimate, and not a fake report from an inposter? I.E. was it authenticated by a radio IFF procedure and by whom?

	SITREP	DTG:	Unit:					
1	Current Location	(1)						
2	Activities of previous 24 hours	(2)						
3	Planned Activity for next 24 hours							
4	Casualties	(4)						
5	Ammo & Equipment Status	(5)						
6	Enemy contacts/KIA	(6)						
7	Intel (7)							
8	Notes (8)							
	In Notes, include Time it would take to go sensitive items, ect	on the move, any compromise	of COMSEC materials and					
9	Authentication	(9)						

	Spot Report	DTG:	Unit:					
1	Size of the enemy unit	(1)						
2	Activity of the enemy Unit	(2)						
	What were they doing when observed, how were they carrying themselves.							
3	Location of Enemy Unit	(3)						
4	Uniforms worn/Insignia	(4)						
5	Equipment being carried	(5)						
	What weapons, vehicles, and ele in use?	ectronics were visible? How w	ere they carried? What was					
6	Narrative (6)							
7	Authentication	(7)						

	COMPLAN	I	Effective Dates/	times:	
	Plan Name:				
	<u>Link</u>	<u>Primary</u>	<u>Alternate</u>	Contingency	Emergency
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
	Use a second line if any line	ks contain multiple A	Alternate/Contingency	//Emergency methods	
	Calcadulad Cantaata				
	Scheduled Contacts:	<u> </u>			
	Date (or recurring)	<u>Link</u>	Primary Time	Alternate Time	Contingency Time
1					
2					
3					
5					
6					
7					
8					
9					
10					
10	If a scheduled contact is at	⊥ ∶regular interval, use	that instead of date	i.e.: Every day, or every S	Sunday, etc. If it is an
	interval then specify the sta	art, such as every thin	d day starting 13Jan.	· · · · · · · · · · · · · · · · · · ·	
		1			
	Mission Codewords:			NA i	
	Codeword			Meaning	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

6. Air Medevac 9-Line Request

	Ai	ir-Medevac 9)-Line requ	est	DTG:		Unit:		
1	Location (U	JTM/Lat-Long))		(1)				
2	Callsign & F	Frequency			(2)				
3	Number of I	Patients/ Pred	cedence		(3)				
	A- Urgent (I	less than 2 ho	urs to save	life)	B- Surgical	Urgent			
	C- Priority			D- Routine		E-Convience	е		
4	Special Eq	uipment Requ	uired		(4)				
	A- None	B- Hoist	C-Ex	traction	D-Ver	ntilator	E- Jungle penetrator		
5	Number of p	patients by Ty	/pr		(5)				
	L- Litter				A- Ambulato	ory (walking)			
6	Security at I	LZ			(6)				
	N- No enem	ny			E- Enemy in area				
	P- Possible	enemy			X- Armed escort required				
7	LZ Marking	Method			(7)				
	A-Panels		B- Pyro	C- Smoke	D-1	None	E- Other		
8	Nationality/S	Status			(8)				
	A- Friendly	Military	B- Friendly	Civilian	C- Non Allied Military				
	D- Non Allie	ed Civilian			E- Enemy POW				
9	Terrain/Obs	stacles			(9)				

Notes:

7. Ground Medevac 9-Line Request

	G	Ground Mede	evac Reque	est	DTG:		Unit:		
1	Location (U	TM/Lat-Long)		(1)				
2	Callsign & F	-requency			(2)				
3	Number of I	Patients/ Pre	cedence		(3)				
	A- Urgent (I	ess than 2 ho	ours to save I	ife)	B- Surgical Urgent				
	C- Priority			D- Routine	E-Convience				
4	Special Equ	uipment Requ	uired		(4)				
	A- None	B- Hoist	C- Extractio	n	D-Ventilator	E- Jungle penetrator			
5	Number of p	patients by Ty	ypr		(5)				
	L- Litter				A- Ambulato	ory (walking)	_		
6	Security at I	Z			(6)				
	N- No enem	ıy			E- Enemy in	area			
	P- Possible	enemy			X- Armed escort required				
7	LZ Marking	Method			(7)				
	A-Panels		B- Pyro	C- Smoke	D- None		E- Other		
8	Direction of	frecommend	ed approach	1	(8)				
9	Terrain/Obs	tacles			(9)				
Note	S:								

F	or Offi	cial U	se On	ıly		UID:				
Start	DTG:				End	DTG:				
Distri	bution:									
	ABCD	EFG	HIJ	KL	MN	OPQ	RS	TUV	wx	YZ
	0	1	2	3	4	5	6	7	8	9
Α										
В										
С										
D										
E										
F										
	ABCD	EFG	ніј	KL	MN	OPQ	RS	TUV	wx	YZ
	0	1	2	3	4	5	6	7	8	9
G				-			-		-	
Н										
ı										
J										
K										
L										
	ABCD	EFG	HIJ	KL	MN	OPQ	RS	TUV	WX	YZ
	0	1	2	3	4	5	6	7	8	9
M										
N										
0										
Р										
Q										
R										
	ABCD	EFG	НІЈ	KL	MN	OPQ	RS	TUV	wx	YZ
	0	1	2	3	4	5	6	7	8	9
S	-			_			-		-	-
Т										
U										
V										
W										
Х										
Υ										
Z										

	Eff DTC.	
NUM code	Effective DTG: Term(s)	Data to Follow
NUNICOde	1erm(s)	Data to Follow

	10 cyc	cle SOI					Page 1				
	Codename:			Start DTG:			End DTG:			Сору:	
	ID	1	Put unit d	lesignators in	column on left	, put dates in r	ow across the	top, put callsig	gns/codename	es in grid.	
	Unit/Dates										
1											
2											
3											
4											
5 6											
7											
8											
9											
10											
11											
12											
	Net Descript	ions	1								
		me	Description]	Na	me	Description]	
					-					-	
					J					J	
	Net Fre	equency Assig	nments	Put ne	et names in co	lumn on lef <u>t, p</u> u	ıt dates in <u>row</u>	across the to	o, put frequenc	cies/chann <u>els</u> i	n grid.
	Net/Date										
1											
2											
3											
4											
5											

	Net/Date					
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

IFF		Put dates in row across the top, put IFF in grid.								
Date:										
Radio Word										
DRYAD Sheet										
Challenge										
Response										
Duress										
Running										
Number										
Night										
Vehicle										
Vehicle/nite										
Concealed										

10 cycle SOI	Page 2				
Codename:	Start DTG:	End DTG:	Сору:		

Com Codewords		Put dates in row across the top, put codewords in grid.								
Date:										
Goto Primary										
Goto Alt										
Goto Contingency										
Goto Guard										
Radio compromised										
Wiping radio										

Sound/Visual/Pyro signals				
Name	Meaning			

Name	Meaning
<u> </u>	

Phone Taggin	g
Color	Line