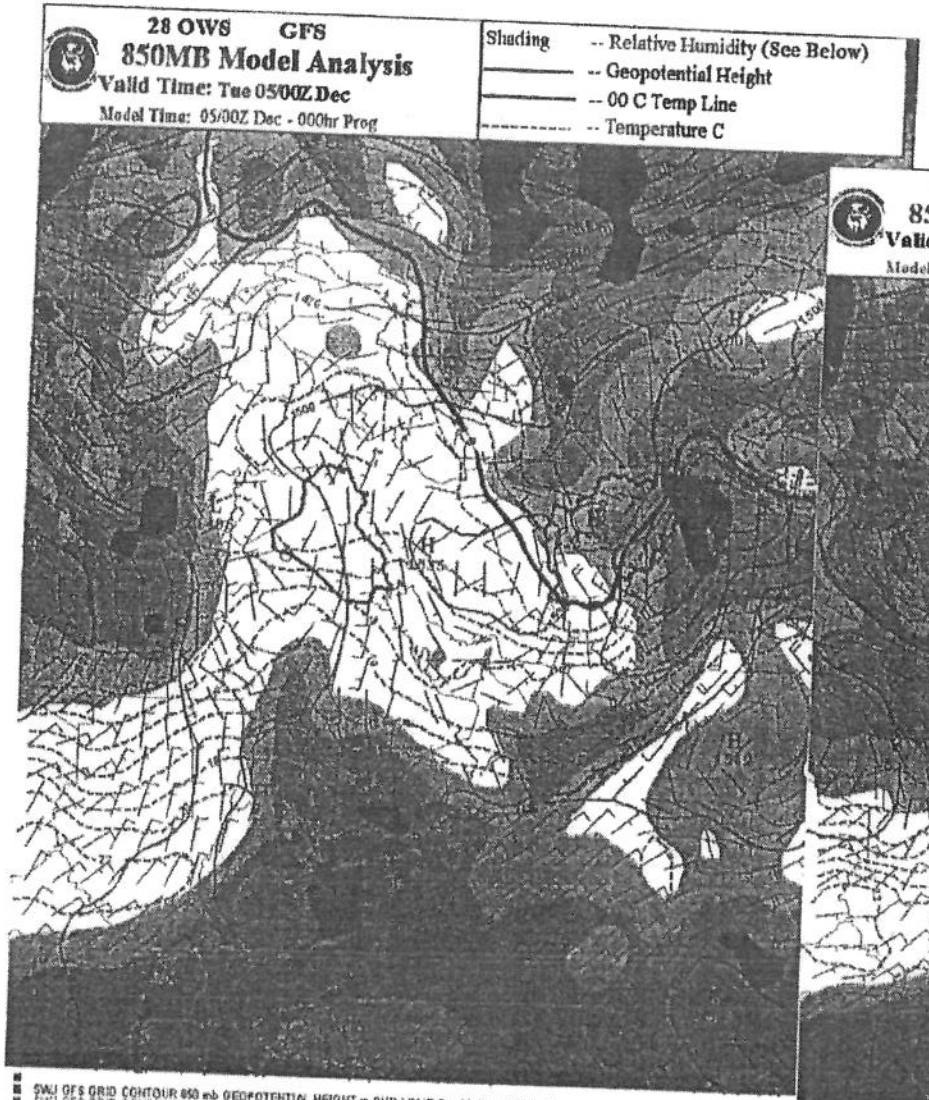
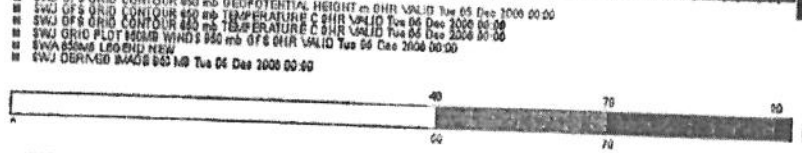
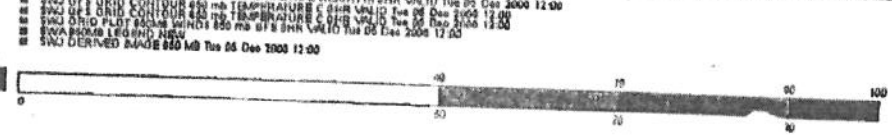
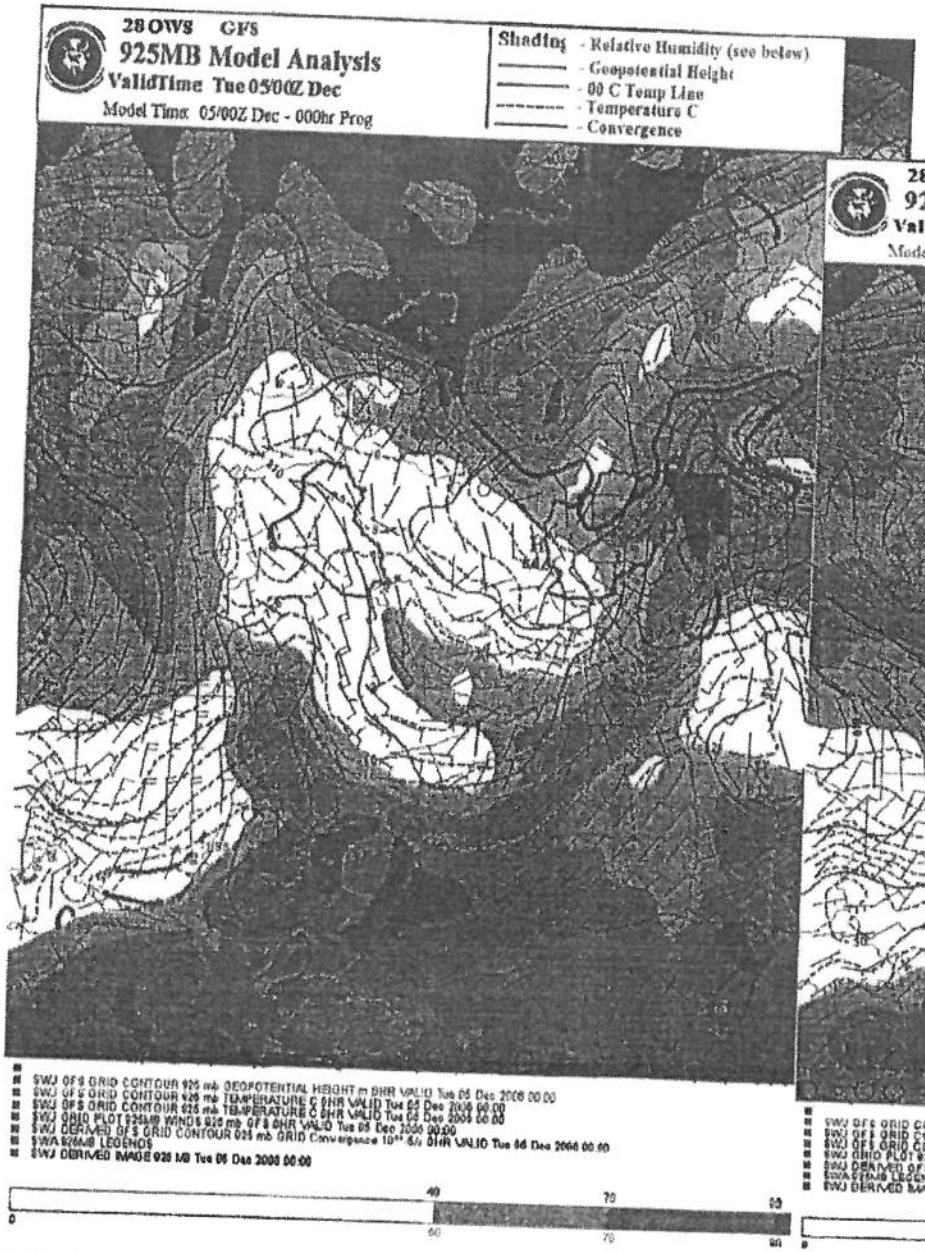
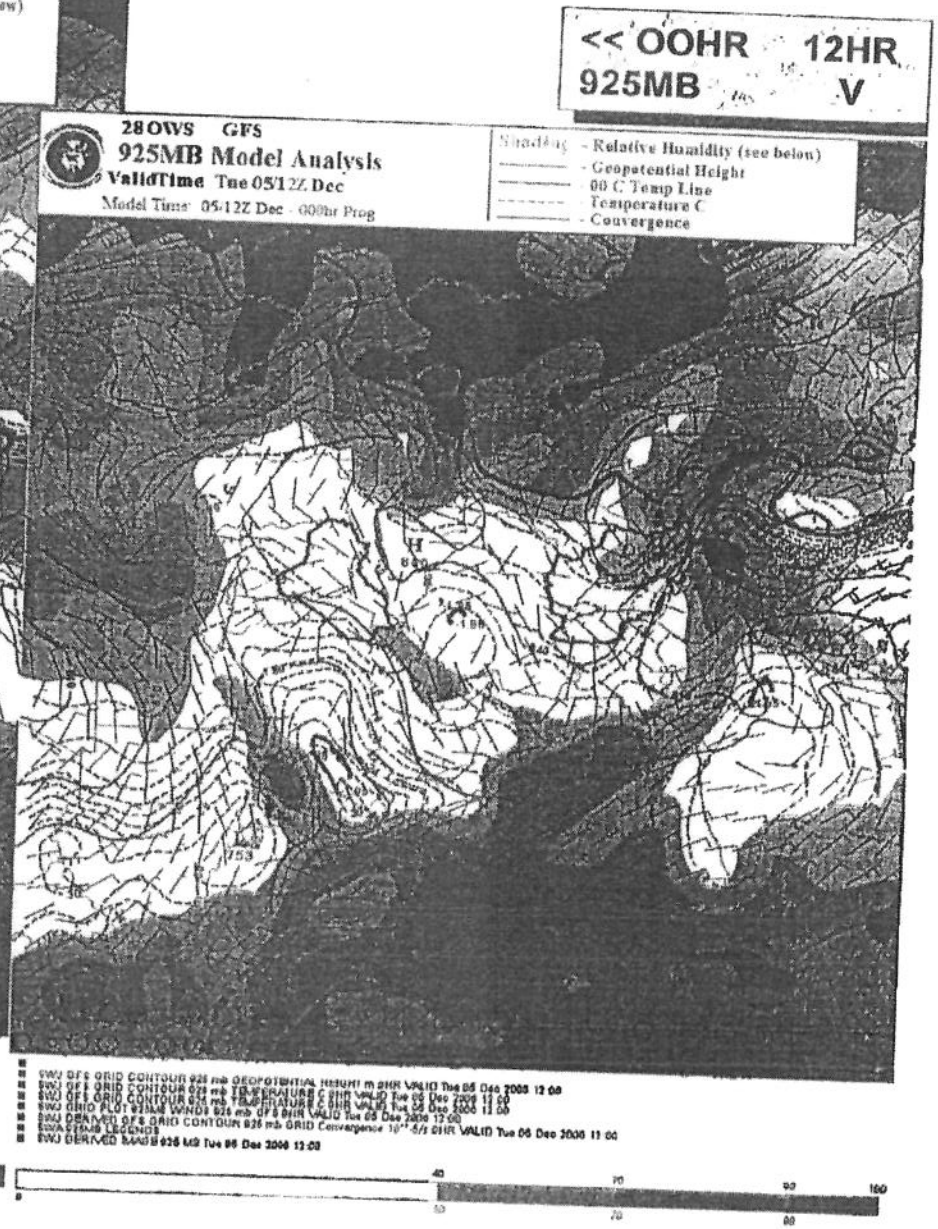


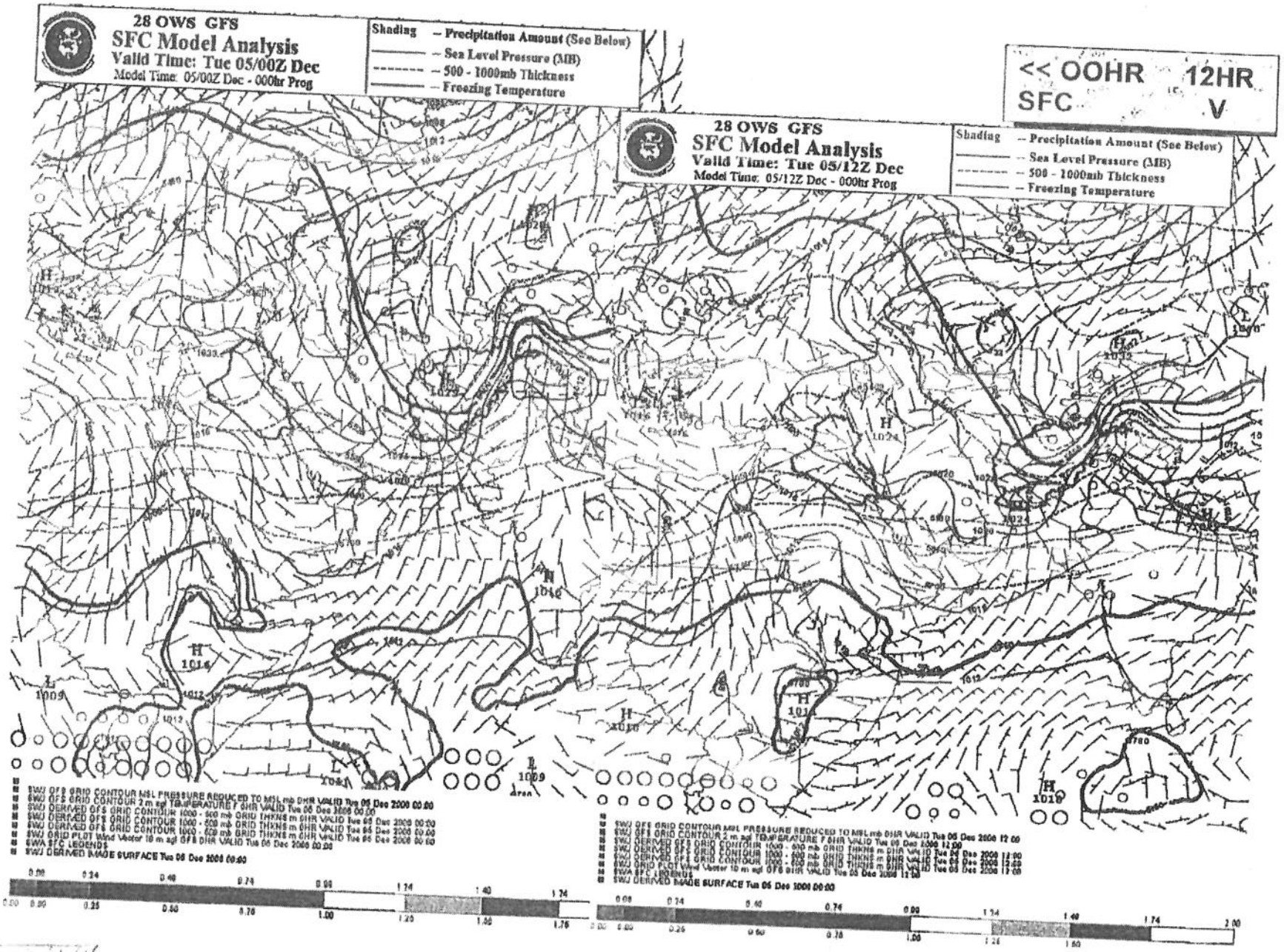




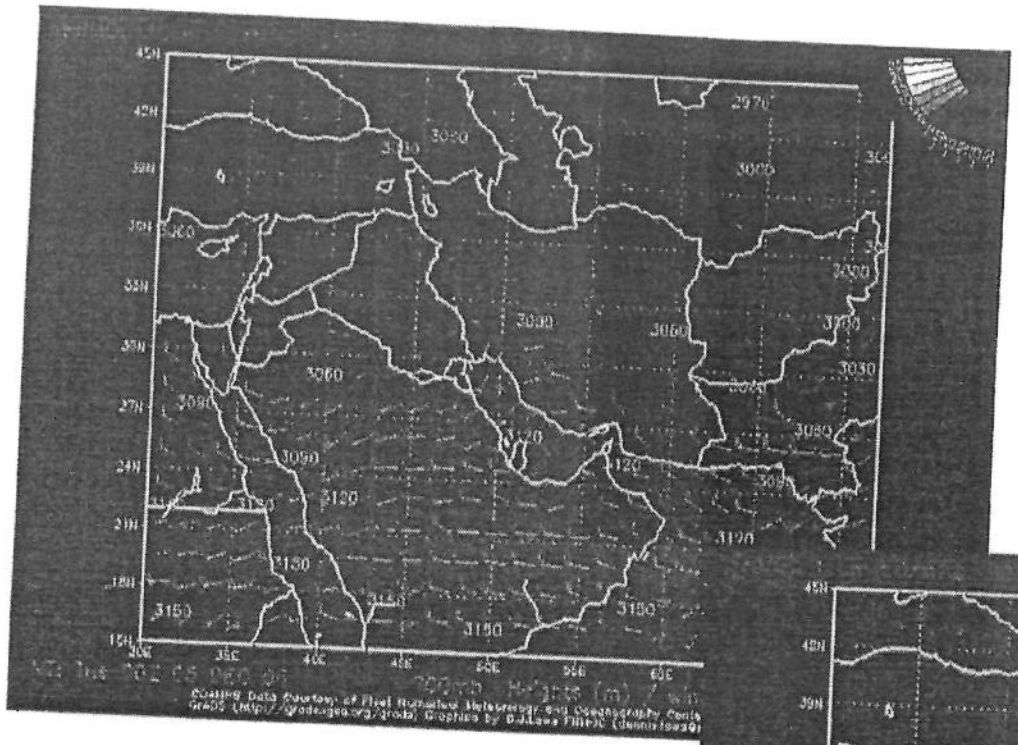
<< OOHR 12HR
850MB V

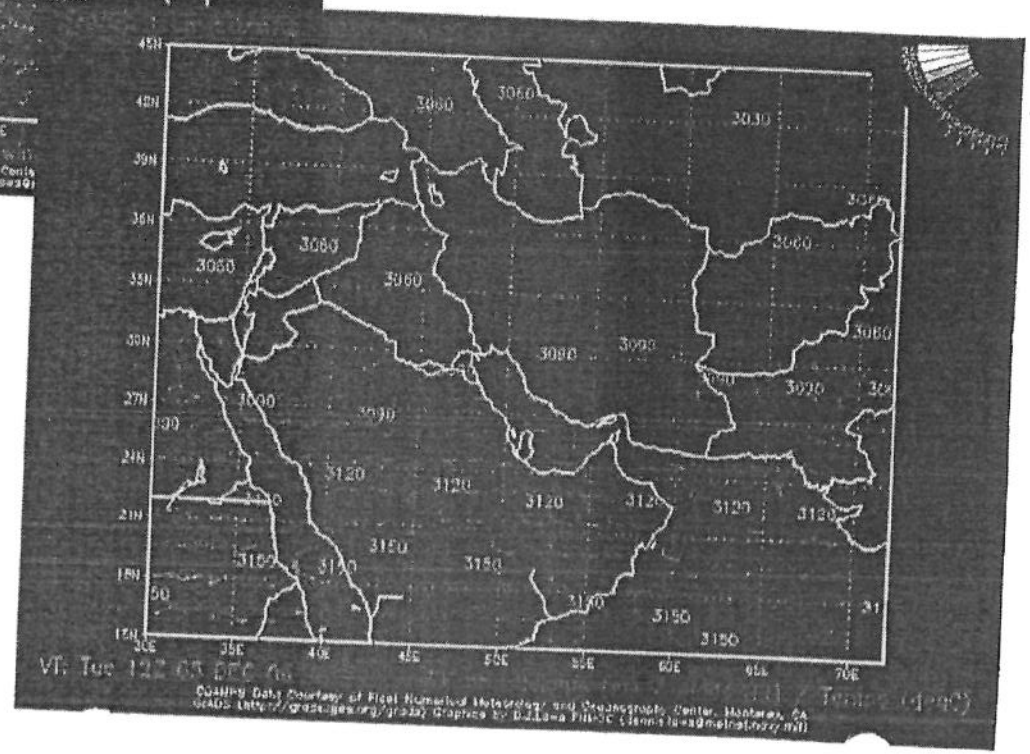

28OWS GFS
925MB Model Analysis
ValidTime Tue 05/00Z Dec
Model Time: 05/00Z Dec - 000hr Prog
Shading - Relative Humidity (see below)
- Geopotential Height
- 00 C Temp Line
- Temperature C
- Convergence
SWJ GFS GRID CONTOUR 925 mb GEOPOTENTIAL HEIGHT m 0HR VALID Tue 05 Dec 2006 00:00
SWJ GFS GRID CONTOUR 925 mb TEMPERATURE C 0HR VALID Tue 05 Dec 2006 00:00
SWJ GRID PLOT 925MB WINDS 925 mb GFS 0HR VALID Tue 05 Dec 2006 00:00
SWJ DERIVED GFS GRID CONTOUR 925 mb GRID Convergence 10^-5/s 0HR VALID Tue 05 Dec 2006 00:00
SWA 925MB LEGENDS
SWJ DERIVED IMAGE 925 MB Tue 05 Dec 2006 00:00
0
40
70
90
50
70
90


<< OOHR 12HR
925MB V
28OWS GFS
925MB Model Analysis
ValidTime Tue 05/12Z Dec
Model Time: 05/12Z Dec - 000hr Prog
Shading - Relative Humidity (see below)
- Geopotential Height
- 00 C Temp Line
- Temperature C
- Convergence
SWJ GFS GRID CONTOUR 925 mb GEOPOTENTIAL HEIGHT m 0HR VALID Tue 05 Dec 2006 12:00
SWJ GFS GRID CONTOUR 925 mb TEMPERATURE C 0HR VALID Tue 05 Dec 2006 12:00
SWJ GFS GRID CONTOUR 925 mb TEMPERATURE C 0HR VALID Tue 05 Dec 2006 12:00
SWJ GRID PLOT 925MB WINDS 925 mb GFS 0HR VALID Tue 05 Dec 2006 12:00
SWJ DERIVED GFS GRID CONTOUR 925 mb GRID Convergence 10^-5/s 0HR VALID Tue 05 Dec 2006 12:00
SWA 925MB LEGENDS
SWJ DERIVED IMAGE 925 MB Tue 05 Dec 2006 12:00
0
40
70
90
160
50
70
90

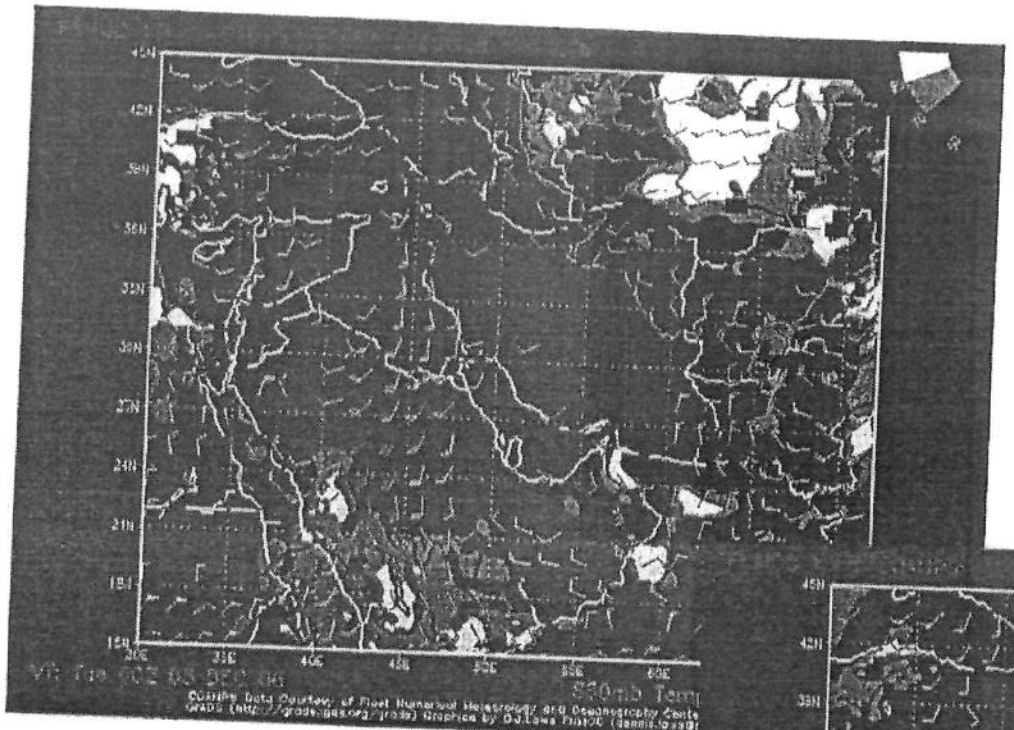

28 OWS GFS
SFC Model Analysis
Valid Time: Tue 05/00Z Dec
Model Time: 05/00Z Dec - 000hr Prog
Shading -- Precipitation Amount (See Below)
-- Sea Level Pressure (MB)
-- 500 - 1000mb Thickness
-- Freezing Temperature
28 OWS GFS
SFC Model Analysis
Valid Time: Tue 05/12Z Dec
Model Time: 05/12Z Dec - 000hr Prog
Shading -- Precipitation Amount (See Below)
-- Sea Level Pressure (MB)
-- 500 - 1000mb Thickness
-- Freezing Temperature
<< OOHR 12HR
SFC V

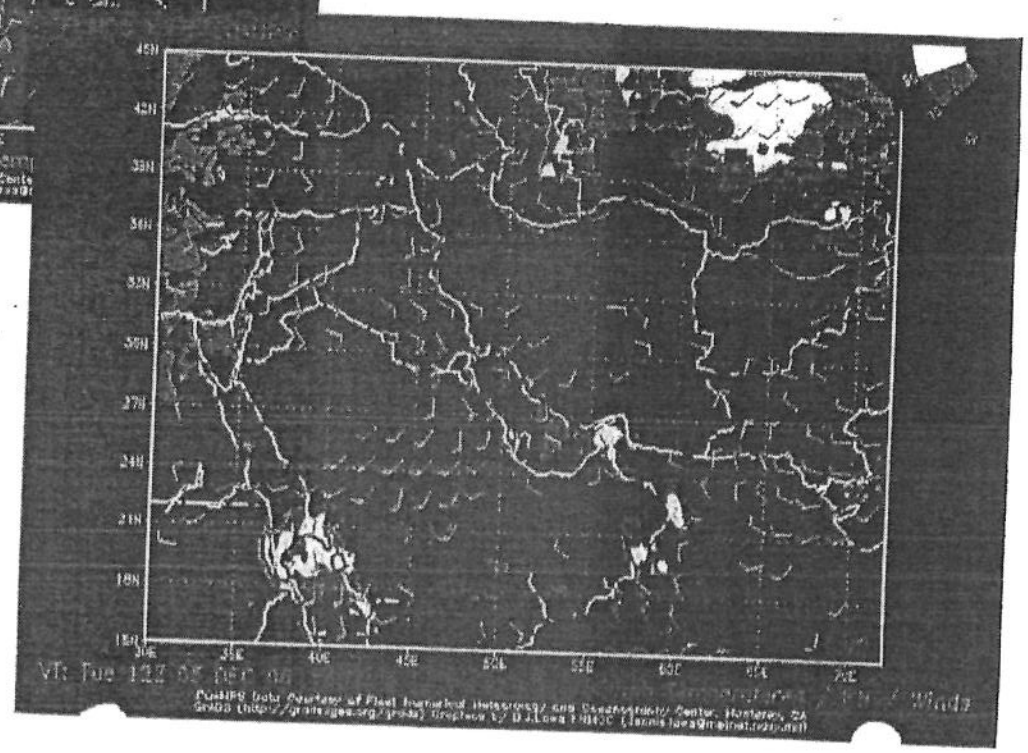
700mb Coamps



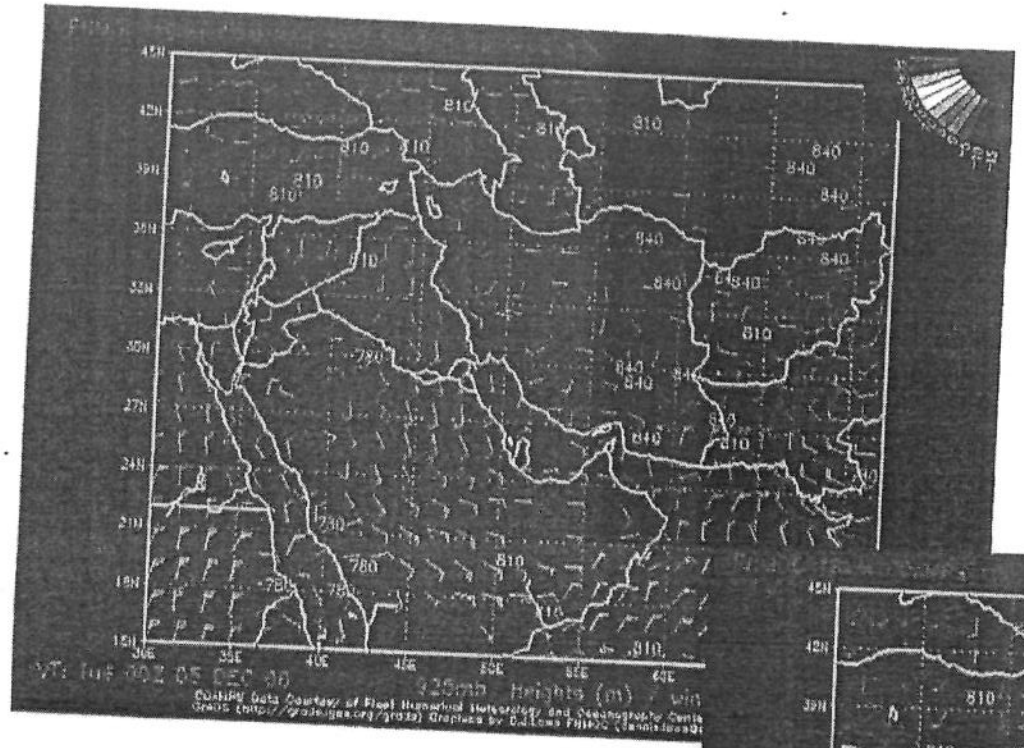


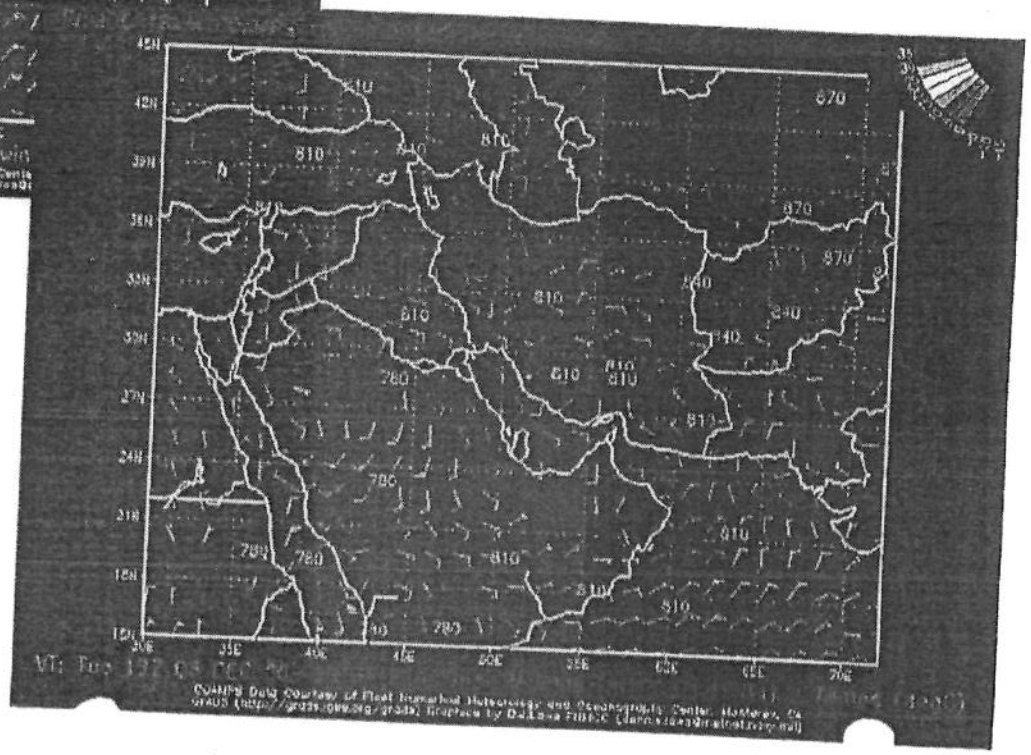
850mb Coamps





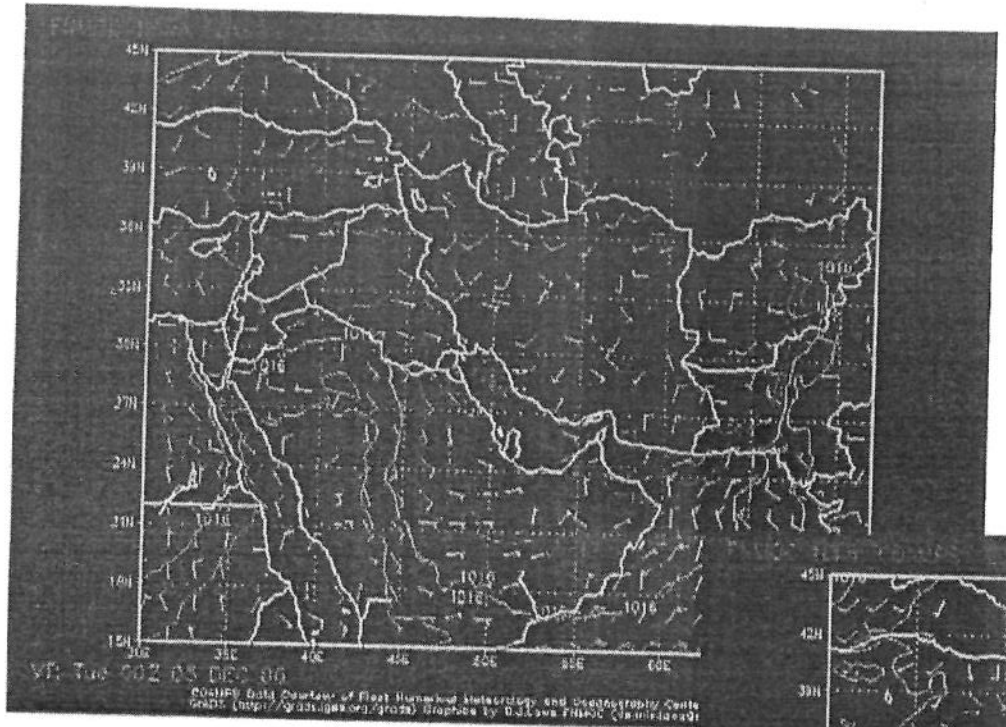
925mb Coamps

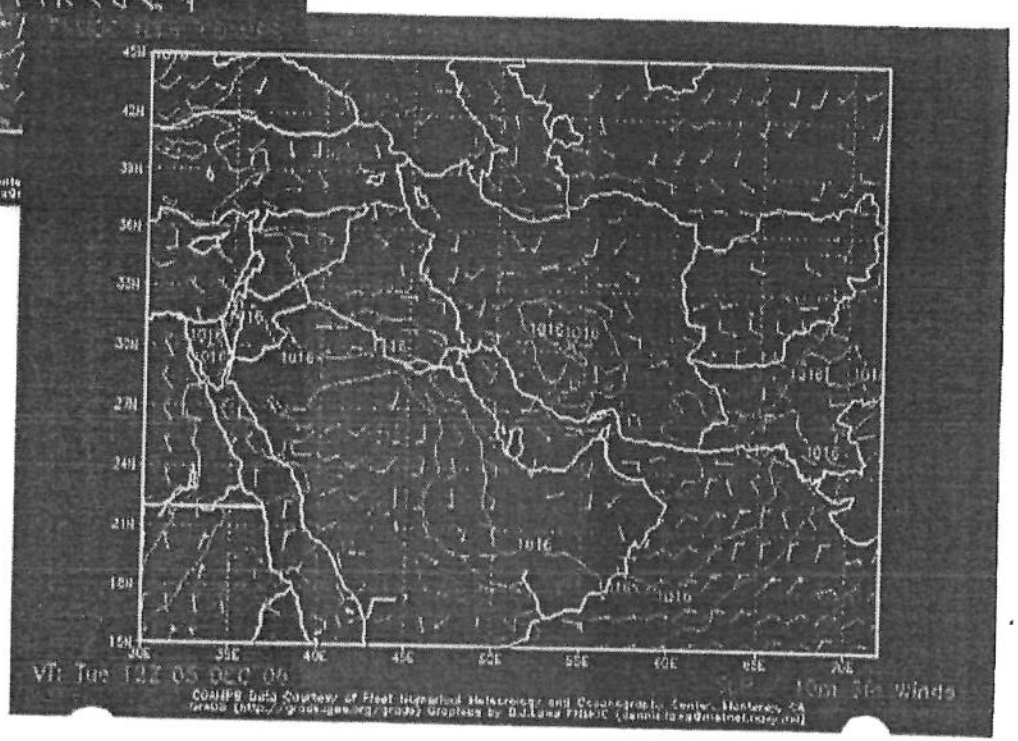




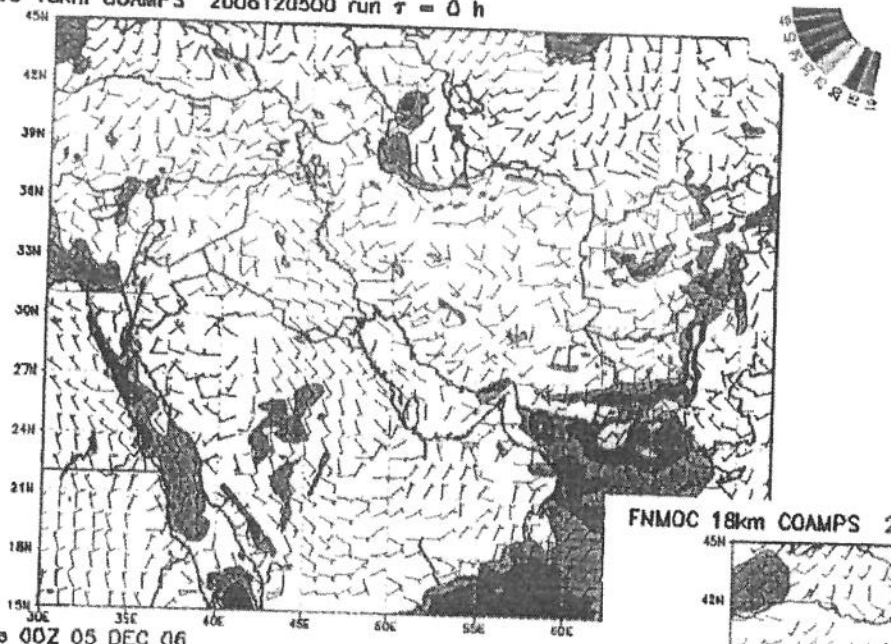
5- XVII

Surface Coamps





FNMOC 18km COAMPS 2006120500 run τ = 0 h

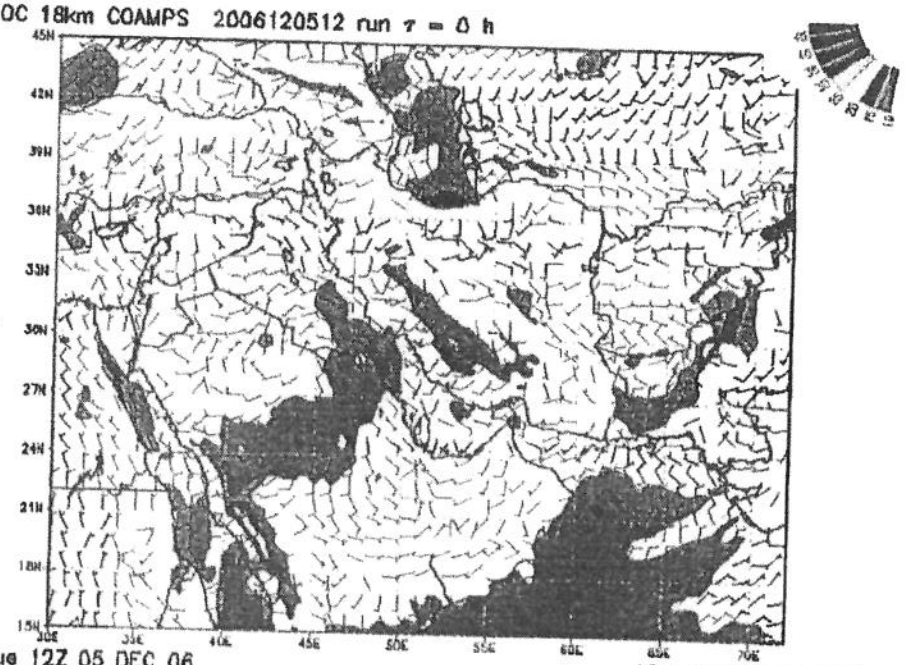


VT: Tue 00Z 05 DEC 06

COAMPS Data Courtesy of Fleet Numerical Meteorology and Oceanography Cente
GrADS (http://grads.iges.org/grads) Graphics by D.J.Lees FNMOC (dennis.lees@

10 Meter Winds

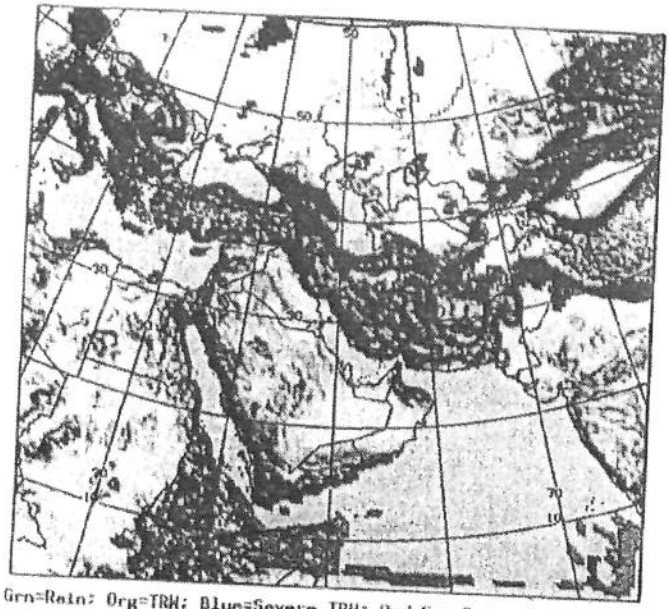
FNMOC 18km COAMPS 2006120512 run τ = 0 h



VT: Tue 12Z 05 DEC 06

COAMPS Data Courtesy of Fleet Numerical Meteorology and Oceanography Center, Monterey, CA
GrADS (http://grads.iges.org/grads) Graphics by D.J.Lees FNMOC (dennis.lees@metnet.navy.mil)

10 Meter Winds (kts)



Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
0000Z
06hr FCST

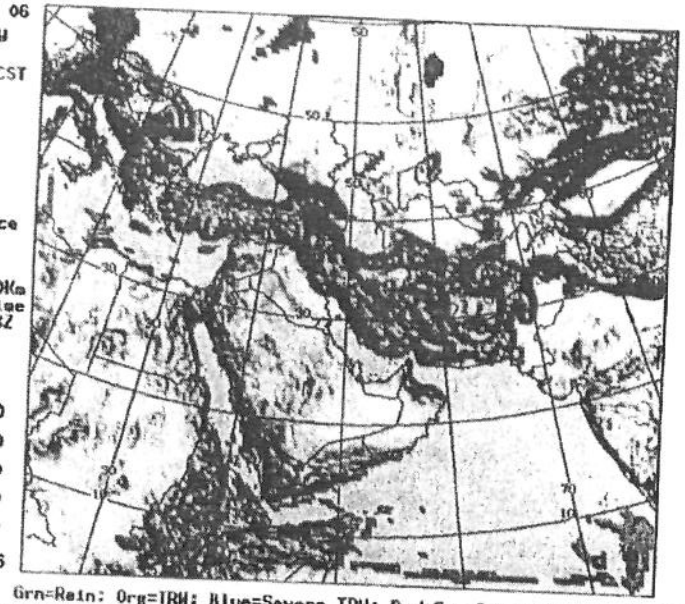
Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
0000Z



Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
0300Z
09hr FCST

Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
0300Z

Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
0600Z
12hr FCST

Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
0600Z

Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
0900Z
15hr FCST

Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
0900Z

MM5 PRECIP TYPE

Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
1200Z
18hr FCST

Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
1200Z

Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
1500Z
21hr FCST

Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
1500Z

Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
1800Z
24hr FCST

Vis5D

Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
1800Z

Grn=Rain: Org=TRW: Blue=Severe TRW: Red=Frz Rain: Pnk=Sleet: Wht=Snow

05 Dec 06
Tuesday
2100Z
27hr FCST

Vis5D

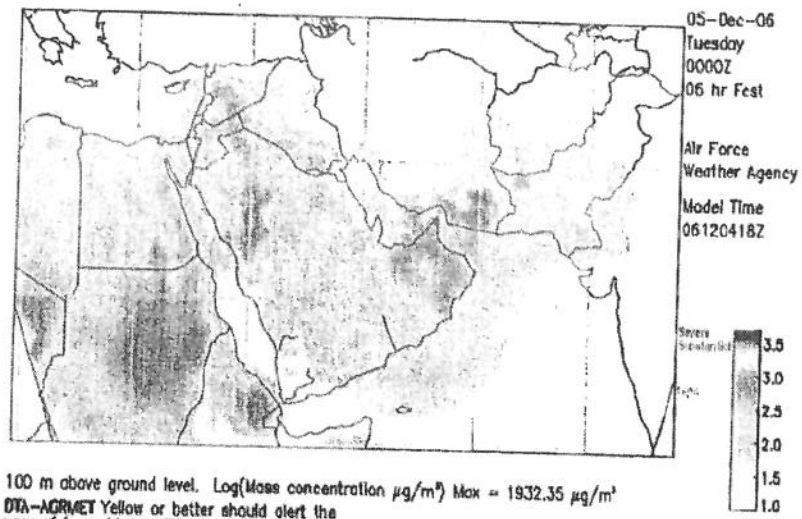
Air Force
Weather
Agency

MM5 45.0Km
Model Time
06120418Z

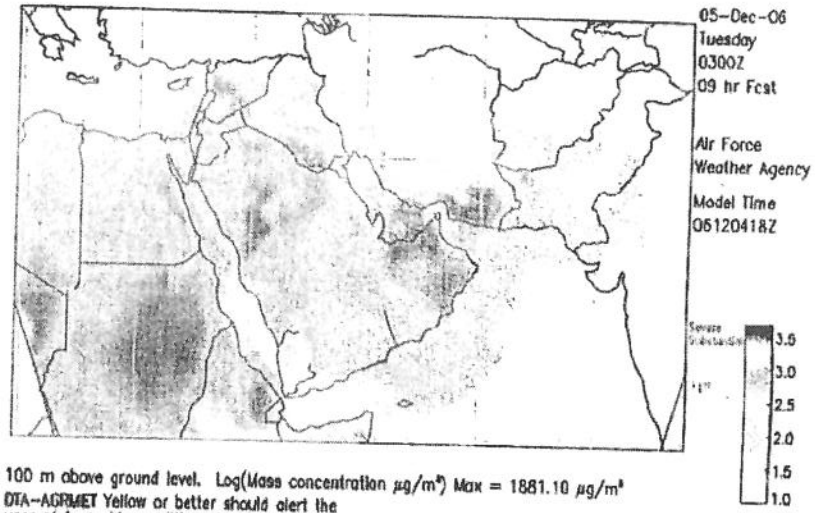
PCPTYPE
7.00
5.50
4.00
2.50
1.00

05 Dec 06
2100Z

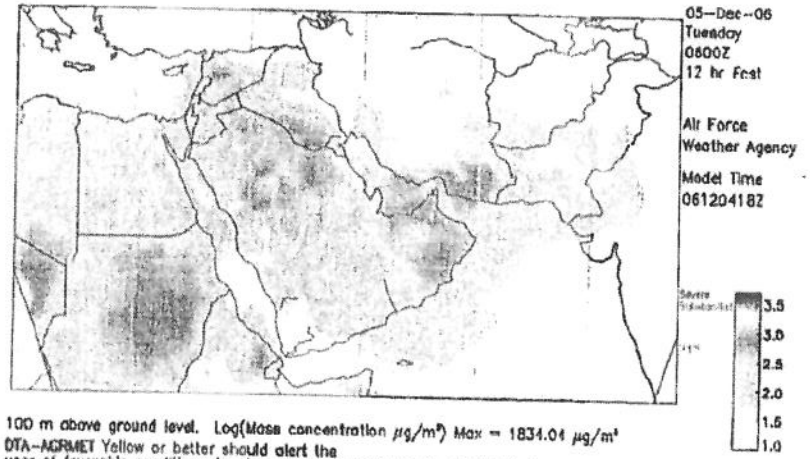
MM5 PRECIP TYPE



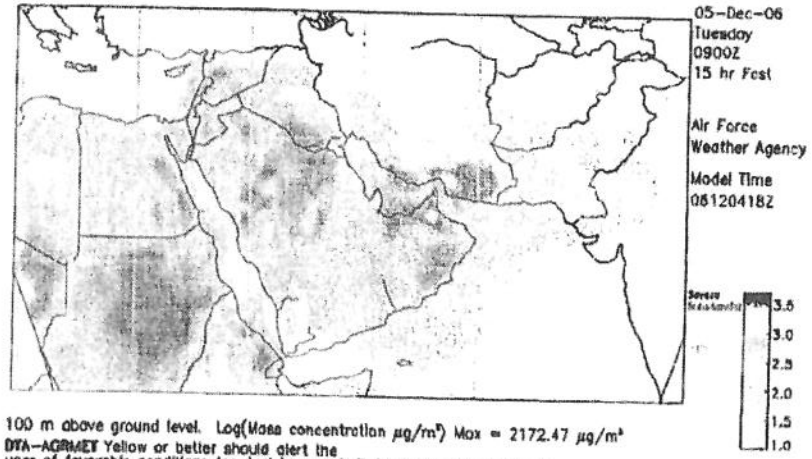
100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 1932.35 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "Info" file for
preliminary guidance on using this product.



100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 1881.10 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "Info" file for
preliminary guidance on using this product.

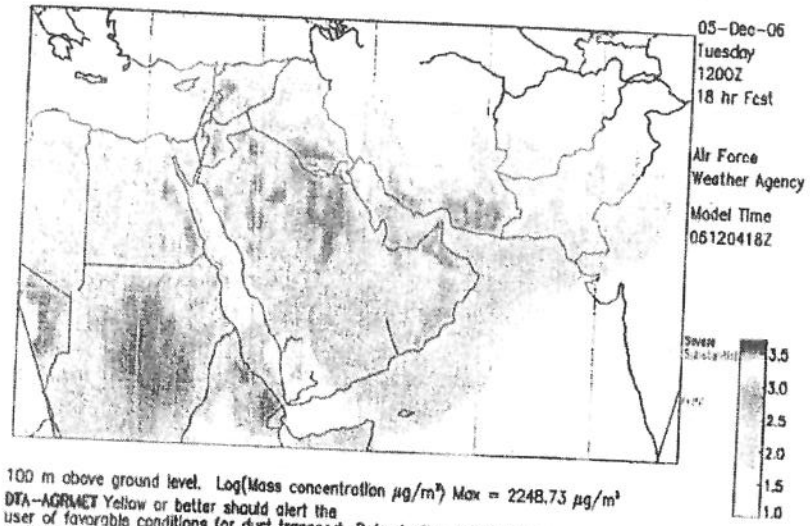


100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 1834.04 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "Info" file for
preliminary guidance on using this product.

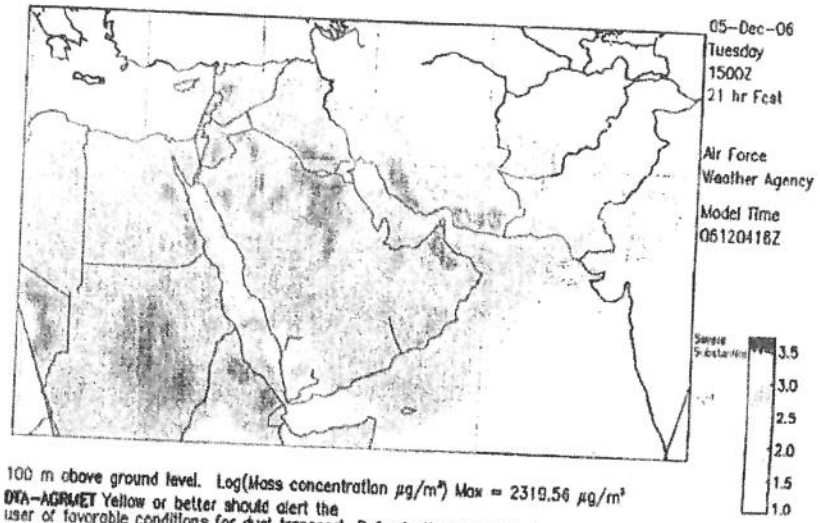


100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 2172.47 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "Info" file for
preliminary guidance on using this product.

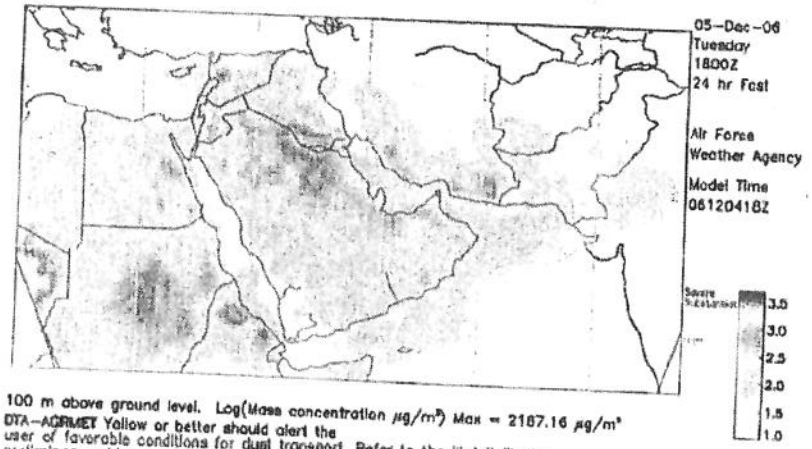
MM5 DUST MODEL



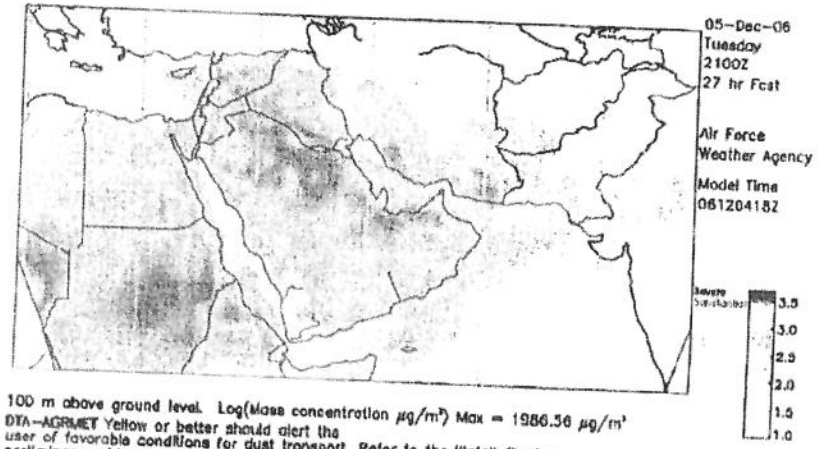
100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 2248.73 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "info" file for
preliminary guidance on using this product.



100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 2319.56 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "info" file for
preliminary guidance on using this product.

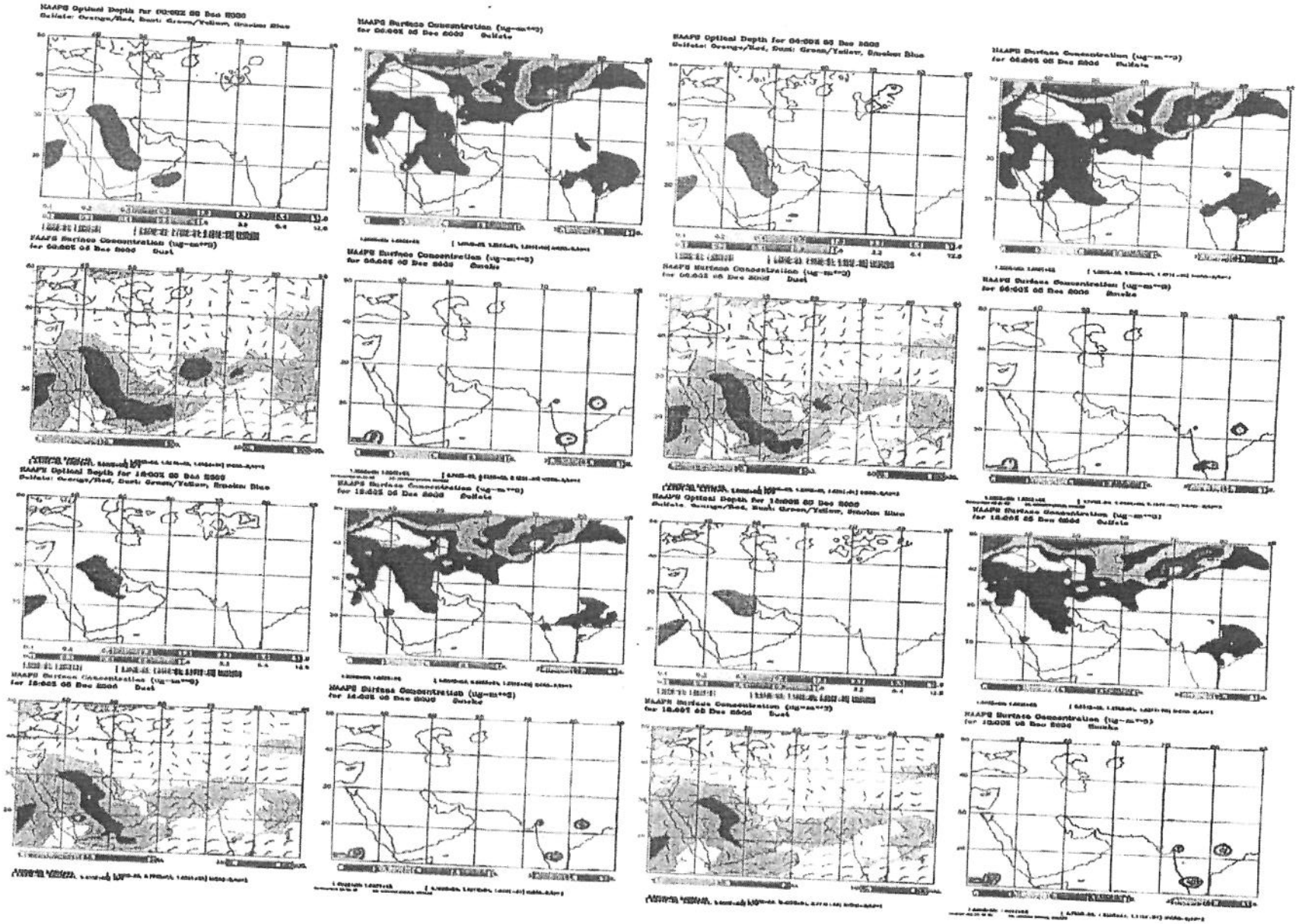


100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 2187.16 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "info" file for
preliminary guidance on using this product.



100 m above ground level. Log(Mass concentration $\mu g/m^3$) Max = 1986.56 $\mu g/m^3$
DTA-AGRMET Yellow or better should alert the
user of favorable conditions for dust transport. Refer to the "info" file for
preliminary guidance on using this product.

MM5 DUST MODEL



NAAPS DUST MODEL

Solar/Lunar Data

Date	Sun R	Sun S	C Twi B	C Twi E	N Twi B	N Twi E	A Twi B	A Twi E	Moon R	Moon S	Illum
20061205	0227	1241	0201	1308	0131	1338	0101	1407	1247	0249	99.8%

Kandahar Weather FLIMSY

06B

J-XXVIII

KANDAHAR WEATHER FLIMSY 06B

Current Weather observation for Kandahar, A'Stan. Additional weather information can be found using:
http://22.13.46.34/C9/C13/Storm%20Weather/default.aspx

FLIMSY AMENDED IAW STANDARD AF AMENDMENT CRITERIA, AR 95-1 AND LOCAL POLICY

NOTE 1. FE = Feet Elevation. Add or subtract as indicated from field elevation. NOTE 2. ALL HAZARDS ARE FOR CAT 2 AIRCRAFT

Section 1: KAF WX Forecast

Valid Time:	6-Dec	0800Z	To	7-Dec	0000Z	Forecaster:		SAP	PH:
Zulu	ALSTG	PA (ft)	Density Altitude	Temperature		Wind (knots)	CIG (AGL)	VIS/WX	Hazards/Remarks
0800Z	30.21 ins	3046 ft	3406 ft	08 °C	46 °F	24012KT	NONE	9999	FEW250
0900Z	30.19 ins	3064 ft	3424 ft	08 °C	46 °F	24010G15KT	NONE	9999	FEW250
1000Z	30.17 ins	3082 ft	3442 ft	08 °C	46 °F	24010G15KT	NONE	9999	FEW250
1100Z	30.16 ins	3092 ft	3212 ft	06 °C	43 °F	23011KT	NONE	9999	FEW250
1200Z	30.16 ins	3092 ft	3212 ft	06 °C	43 °F	24007KT	NONE	9999	SCT
1300Z	30.16 ins	3092 ft	3212 ft	06 °C	43 °F	24006KT	NONE	9999	SKC
1400Z	30.16 ins	3092 ft	2972 ft	04 °C	39 °F	VRB06KT	NONE	9999	SKC
1500Z	30.18 ins	3073 ft	2833 ft	03 °C	37 °F	VRB06KT	NONE	9999	SKC
1600Z	30.20 ins	3055 ft	2815 ft	03 °C	37 °F	VRB06KT	NONE	9999	SKC
1700Z	30.20 ins	3055 ft	2815 ft	03 °C	37 °F	VRB06KT	NONE	9999	SKC
1800Z	30.20 ins	3055 ft	2815 ft	03 °C	37 °F	06010KT	NONE	9999	SKC
1900Z	30.21 ins	3046 ft	2686 ft	02 °C	36 °F	06007KT	NONE	9999	SKC
2200Z	30.23 ins	3027 ft	2547 ft	01 °C	34 °F	06007KT	NONE	9999	SKC
0100Z	30.24 ins	3018 ft	2418 ft	00 °C	32 °F	VRB06KT	NONE	9999	SKC
0400Z	30.27 ins	2991 ft	2511 ft	01 °C	34 °F	VRB06KT	NONE	9999	SKC
0700Z	30.25 ins	3009 ft	3009 ft	05 °C	41 °F	24007KT	NONE	9999	SKC

Section 2: Maximum / Minimum Data

Max Temp:	00 °C	48 °F	Frz Lvl:	080MSL
Min Temp:	00 °C	32 °F	Min Clg:	NONE
Max PA:	[illegible]		Max DA:	[illegible]

FL LVL WNDS

	08-14Z	14-20Z	20-02Z	02-08Z
100 AGL	27020KT/-08C	27020KT/-08C	27025KT/-08C	27030KT/-09C
050 AGL	29010KT/-01C	28010KT/-01C	27015KT/-01C	28015KT/-02C
015 AGL	30015KT/03°C	28010KT/02°C	28010KT/02°C	27005KT/02°C
005 AGL	30010KT/04°C	31015KT/04°C	28015KT/03°C	27005KT/04°C

Section 4: Operational Area Forecast (FOXX86 and FXXN10 JOAF)

LOCATION	Min Ceiling	Min Vis/WX	Mx/Mn T	Min ALSTG	Max PA	Winds	Hazards/Remarks
TK	BKN005 IN VALLEYS	2000/BR	03/-03	30.25 ins	- 330 ft + FE	23012KT	BKN005
AFT 16Z	BKN010 IN VALLEYS	4000/BR		30.30 ins	- 380 ft + FE	VRB06KT	BKN010
				LOW VIS IN VALLEY	FOG OBSC MTNS		
QLT	SKC	5000/BR	05/-03	30.00 ins	- 080 ft + FE	22010G15KT	SCT020
AFT 15Z	SKC	6000/BR		30.10 ins	- 180 ft + FE	06011KT	SKC
				LOW VIS IN VALLEY	FOG OBSC MTNS		
BTN	SKC	9999	09/01	30.13 ins	- 210 ft + FE	24010G15KT	SKC
AFT 12Z	SKC	9999		30.00 ins	- 080 ft + FE	VRB06KT	SKC

Section 5: Current Light Data (6-Dec-2006)

BMNT	SR	SS	EENT	MR	MS	ILLUM	Mx Elev & Az(Deg)/Time
0125Z	0222Z	1233Z	1330Z	1340Z	0348Z	95%	85° @ 140° @ 06/2100Z

Section 6: Tomorrow's Light Data (7-Dec-2006)

BMNT	SR	SS	EENT	MR	MS	ILLUM	Mx Elev & Az(Deg)/Time
0126Z	0223Z	1233Z	1330Z	1444Z	0445Z	89%	64° @ 157° @ 07/2200Z

Section 7: Space Weather

HF COM	NONE
UHF SATCOM	NONE
GPS	NONE

SECTION 8: Kandahar TAF

Section 9: Contact Information

KAF CWT Phone Number: 318-841-1046 | PMSV: 253.20 UHF

This data is provided for planning purposes only. To obtain a flight weather briefing contact the duty forecaster at DSN [illegible]

For suggested changes or improvements to this product, please contact the NCOIC, Kandahar CWT at DSN [illegible]

WX Homepage

5 DEC 2006 KQHN

SURFACE WEATHER OBSERVATIONS
(METAR/SPECI)

LATITUDE	LONGITUDE	STATION ELEVATION	TIME CONVERSION (LST to UTC)	MAG TO TRUE	DAY (LST)	MONTH	YEAR	STATION (or grid coord) & STATE OR COUNTRY
31° 30' N	065° 51' E	+ 3317 Feet (MSL)	- 5 Hrs	0 Deg	5	DEC	2006	KQHN KANDAHAR

SYNOPTIC DATA

TIME (UTC) (41) / MID (LST) TO:	TIME (LST) (42) / MID TO:	NO (43)	PRECIP (water equiv.) (44)	SNOW FALL (45)	SNOW DEPTH (46)
2350	0320	(1)	0.00	0.0	0.0
0550	0920	(2)	0.00	0.0	0.0
1150	1520	(3)	0.00	0.0	0.0
1750	2120	(4)	0.00	0.0	0.0
MID (LST)	MID (LST)		0.00	0.0	0.0

SUMMARY OF DAY

24-HR MAX TEMP (°C) (68)	PRECIP (water equiv.) (69)	SNOW FALL (69)	SNOW DEPTH (70)
07	0.00	0.0	

24-HR MIN TEMP (°C) (67)	SPEED (knots) (71)	DIRCTN (true) (72)	TIME (UTC) (73)
00	7	210	0355

ACTIVE RNWY AND EQUIP CHANGE

TIME (UTC)	RNWY NO
CONT	23

(90) REMARKS, NOTES, AND MISCELLANEOUS PHENOMA (ALL times UTC)

TMQ53 USED FOR OBSERVATION
DRY RWY @ 0310Z

TYP (1)	TIME (UTC) (2)	WIND DRCTN (True) (9A)	WIND SPEED (Knots) (10)	MAX WIND (Knots) (11)	VARIABLITY (True) (9B)	VISIBILITY METERS (4A)	VISIBILITY STATUTE MILES (4B)	RUNWAY VISUAL RANGE LOCAL (4C)	WEATHER AND OBSTRUCTIONS TO VISION (5)	SKY CONDITION (3)	TEMP (°C) (7)	DEW POINT (°C) (8)	ALSTG (Inches) (12)	STA PRESSURE (Inches) (17)	TOTAL SKY CVR (21)	OBS INIT (16)
SA	1955	180	05			9000			BR	SKC	03	M01	3013		0	SE
(13) RMK	SLP236 WR// WND DATA ESTMD ALSTG/SLP ESTMD QNH1020.3															
SA	2055	180	04			9999				SKC	02	M01	3012	26.675	0	SE
(13) RMK	SLP233 WR// WND DATA ESTMD ALSTG/SLP ESTMD 58003 QNH1020.0															
SA	2155	180	04			9999				SKC	02	M02	3011		0	SE
(13) RMK	SLP233 WR// WND DATA ESTMD ALSTG/SLP ESTMD QNH1019.6															
SA	2255	190	03			9000			BR	SKC	01	M02	3012		0	SE
(13) RMK	SLP237 WR// WND DATA ESTMD ALSTG/SLP ESTMD QNH1020.0															
SA	2355	210	03			9999				SKC	01	M02	3013	26.685	0	SE
(13) RMK	SLP241 WR// WND DATA ESTMD ALSTG/SLP ESTMD 53003 QNH1020.3															
SA	0055	230	03			9999				SKC	01	M02	3014		0	SE
(13) RMK	SLP249 WR// WND DATA ESTMD ALSTG/SLP ESTMD QNH1020.7															
SA	0155	220	02			9999				SKC	01	M02	3017		0	SE
(13) RMK	SLP261 WR// WND DATA ESTMD ALSTG/SLP ESTMD QNH1021.7															
[illegible]	0255	190	02			9999				FEW000	00	M02	3021	26.755	1	KM
[illegible]MK	BR FEW000 SLP276 WR// WND DATA ESTMD ALSTG/SLP ESTMD 53027 QNH1023.0															
S[illegible]	[illegible]355	210	07			9999				SKC	02	M03	3024		0	KM
(13) RMK	SLP285 WND DATA ESTMD ALSTG/SLP ESTMD QNH1024.0															
SA	0455	230	06			9999				SKC	03	M03	3026		0	KM
(13) RMK	SLP293 WND DATA ESTMD ALSTG/SLP ESTMD QNH1024.7															
SA	0555	240	05			9999				FEW250	04	M04	3028	26.825	1	KM
(13) RMK	SLP296 WND DATA ESTMD ALSTG/SLP ESTMD 51024 QNH1025.4															
SA	0655	VRB	02			9999				FEW250	05	M04	3027		1	KM
(13) RMK	SLP294 WND DATA ESTMD ALSTG/SLP ESTMD QNH1025.1															
SA	0755	200	04			9999				FEW250	06	M03	3026		1	KM
(13) RMK	SLP288 WND DATA ESTMD ALSTG/SLP ESTMD QNH1024.7															

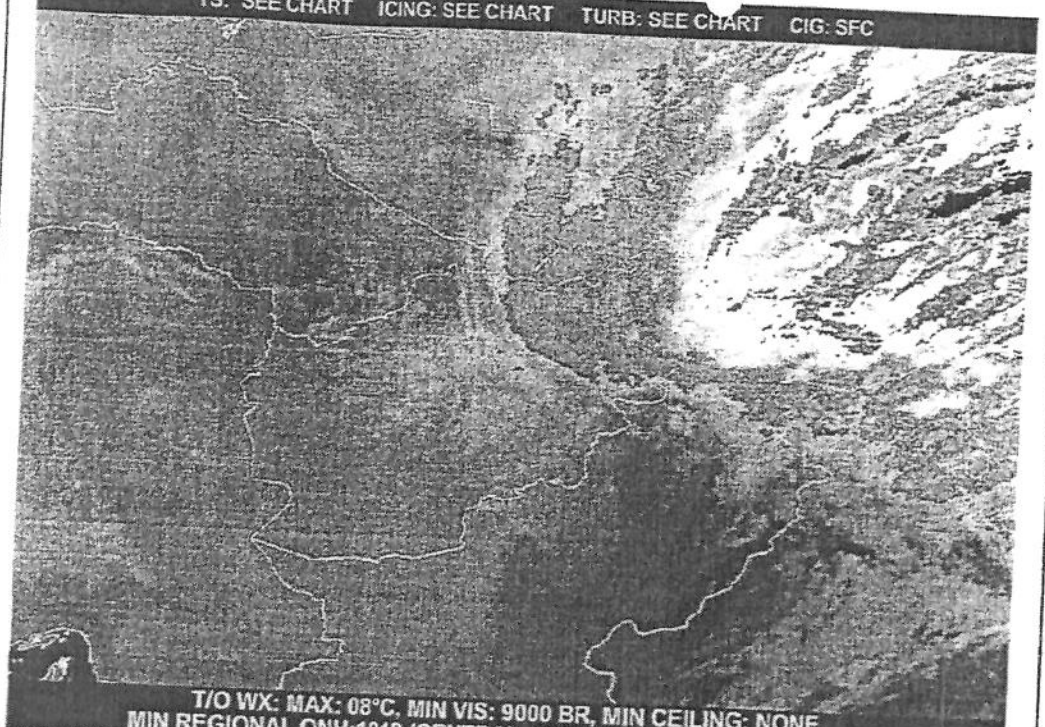
5 DEC 2006 KQHN

TYPE (1)	TIME (UTC) (2)	WIND DRCTN (True) (9A)	WIND SPEED (Knots) (10)	WIND MAX WIND (Knots) (11)	WIND VARIABILITY (True) (9B)	VISIBILITY METERS (4A)	VISIBILITY STATUTE MILES (SM) (4B)	VISIBILITY RUNWAY VISUAL RANGE LOCAL (4C)	WEATHER AND OBSTRUCTIONS TO VISION (5)	SKY CONDITION (3)	TEMP (°C) (7)	DEW POINT (°C) (8)	ALSTG (Inches) (12)	STA PRESSURE (Inches) (17)	TOTAL SKY CVR (21)	OBS INIT (18)
SA	0855	VRB	02			9999				FEW020 FEW250	07	M03	3024	26.790	1	KM
(13) RMK	SLP280 WND DATA ESTMD ALSTG/SLP ESTMD 57010 QNH1024.0															
SA	0955	VRB	03			9999				FEW020 FEW250	07	M01	3023		1	KM
(13) RMK	SLP277 WND DATA ESTMD ALSTG/SLP ESTMD QNH1023.7															
SA	1055	220	05			9999				FEW030	07	M01	3023		1	KR
(13) RMK	SLP275 WND DATA ESTMD ALSTG/SLP ESTMD QNH1023.7															
SA	1155	270	05			9999				FEW250	07	00	3024	26.785	1	KR
(13) RMK	SLP280 WND DATA ESTMD ALSTG/SLP ESTMD 56002 QNH1024.0															
SA	1255	280	03			9999				FEW250	06	01	3025		1	KR
(13) RMK	SLP286 WND DATA ESTMD ALSTG/SLP ESTMD QNH1024.4															
SA	1355	290	03			9999				SKC	05	00	3026		0	KR
(13) RMK	SLP293 WND DATA ESTMD ALSTG/SLP ESTMD QNH1024.7															
SA	1455	VRB	01			9999				SKC	04	01	3027	26.815	0	KR
(13) RMK	SLP299 WND DATA ESTMD ALSTG/SLP ESTMD 52010 QNH1025.1															
SA	1555	000	00			9999				SKC	04	00	3026		0	KR
(13) RMK	SLP299 WND DATA ESTMD ALSTG/SLP ESTMD QNH1025.4															
SA	1655	120	02			9999				SKC	03	01	3028		0	KR
(13) RMK	SLP300 WND DATA ESTMD ALSTG/SLP ESTMD QNH1025.4															
SA	1755	120	01			9999				SKC	02	01	3029	26.830	0	KR
(13) RMK	SLP301 WND DATA ESTMD ALSTG/SLP ESTMD 52005 QNH1025.7															
SA	1855	110	01			9999				FEW001	02	01	3029		2	SE
(13) RMK	FU FEW001 SLP300 WND DATA ESTMD ALSTG/SLP ESTMD QNH1025.7															
(13) RMK																
(13) RMK																
(13) RMK																
(13) RMK																
(13) RMK																
(13) RMK																
(13) RMK																

AF FORM 3803, DEC 2000 (EXCEL)

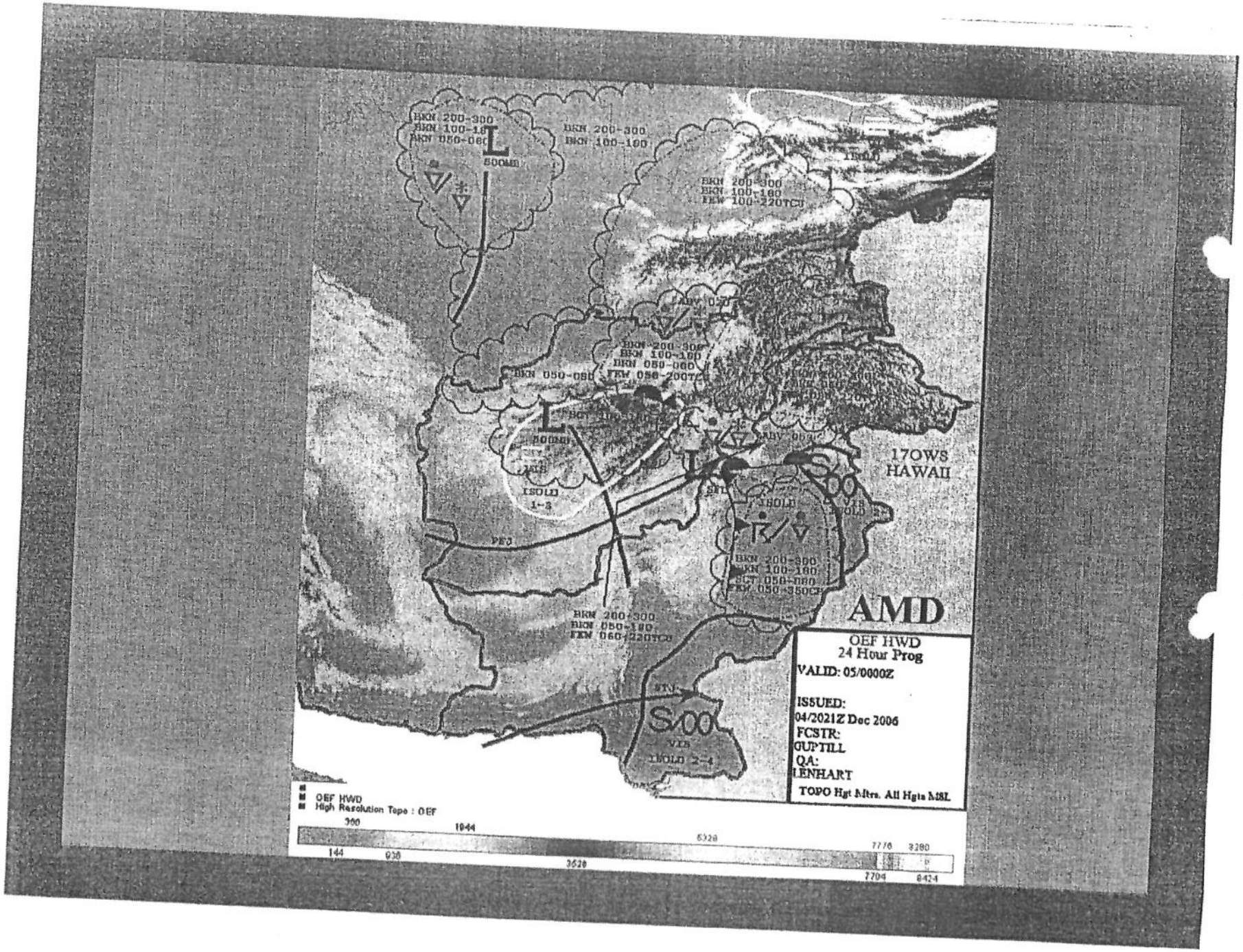
PREVOUS EDITIONS ARE OBSOLETE

TS: SEE CHART ICING: SEE CHART TURB: SEE CHART CIG: SFC



T/O WX: MAX: 08°C, MIN VIS: 9000 BR, MIN CEILING: NONE
MIN REGIONAL QNH:1018 (CENTRAL AFGHAN) , MIN QFE AT KAF: 903

NO WEATHER WATCHES, WARNINGS OR ADVISORIES



BKN 200-300
BKN 100-180
BKN 050-080
L
500MB
BKN 200-300
BKN 100-180
BKN 200-300
BKN 100-180
FEW 100-220TCU
BKN 200-300
BKN 100-180
BKN 050-080
FEW 050-200TCU
BKN 050-080
L
500MB
ISOLD
1-3
PFJ
17OWS
HAWAII
ISOLD
BKN 200-300
BKN 100-180
SCT 050-080
FEW 050-350CB
BKN 200-300
BKN 050-180
FEW 060-220TCU
S/00
VIS
ISOLD 2-4
AMD
OEF HWD
24 Hour Prog
VALID: 05/0000Z
ISSUED:
04/2021Z Dec 2006
FCSTR:
GUPTILL
QA:
LENHART
TOPO Hgt Mtrs. All Hgts MSL
OEF HWD
High Resolution Topo : OEF
360
1944
6328
7776
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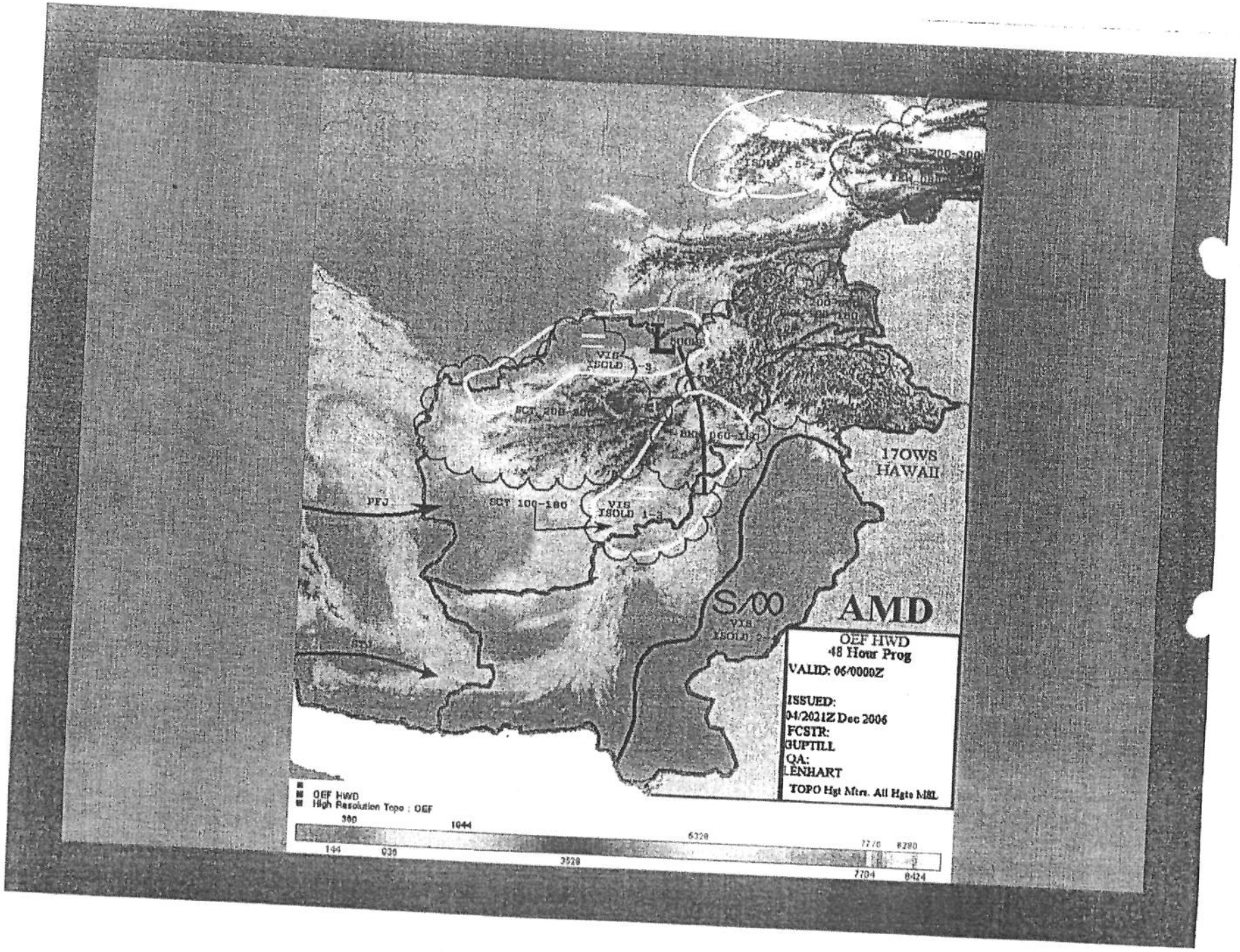

17OWS
HAWAII
PFJ
SCT 100-180
VIS
ISOLD 1-3
S/00
AMD
OEF HWD
48 Hour Prog
VALID: 06/0000Z
ISSUED:
04/2021Z Dec 2006
FCSTR:
GUPTILL
QA:
LENHART
TOPO Hgt Mtrs. All Hgts MSL
OEF HWD
High Resolution Topo : OEF
360
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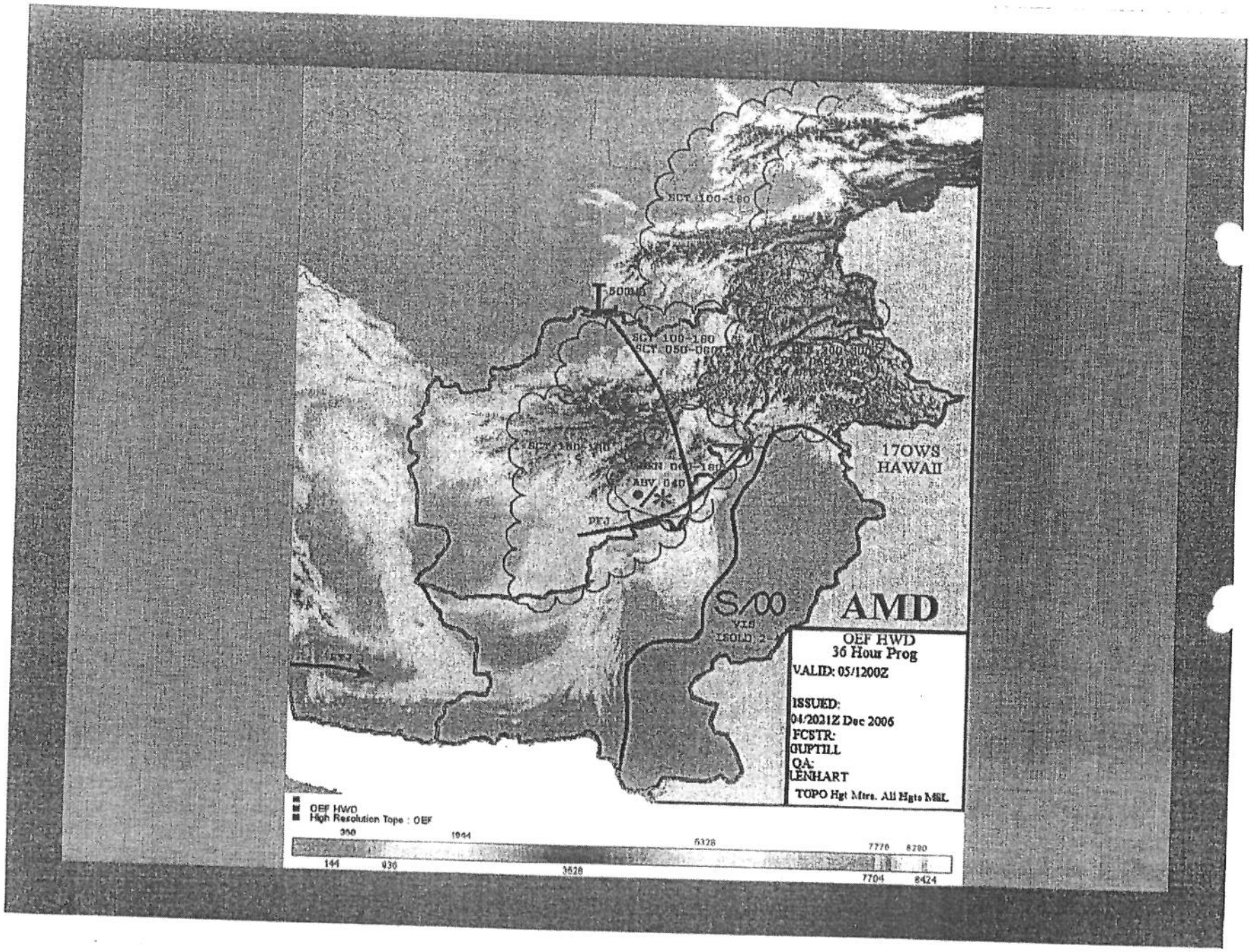
SCT 100-180
SCT 100-180
SCT 050-060
17OWS
HAWAII
S/00
AMD
OEF HWD
36 Hour Prog
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ISSUED:
04/2021Z Dec 2006
FCSTR:
GUPTILL
QA:
LENHART
TOPO Hgt Mtrs. All Hgts MSL
OEF HWD
High Resolution Tope : OEF
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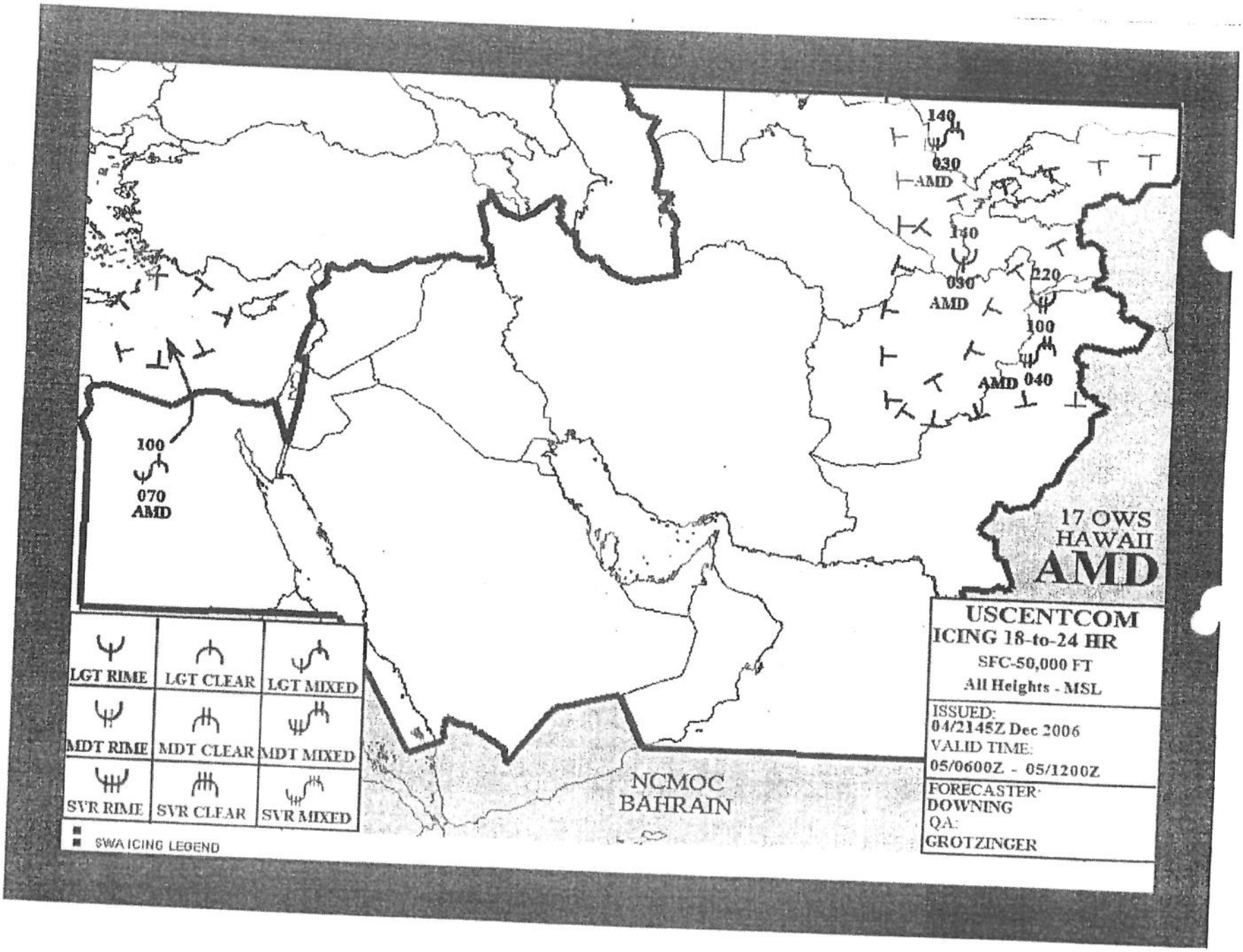
140
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AMD
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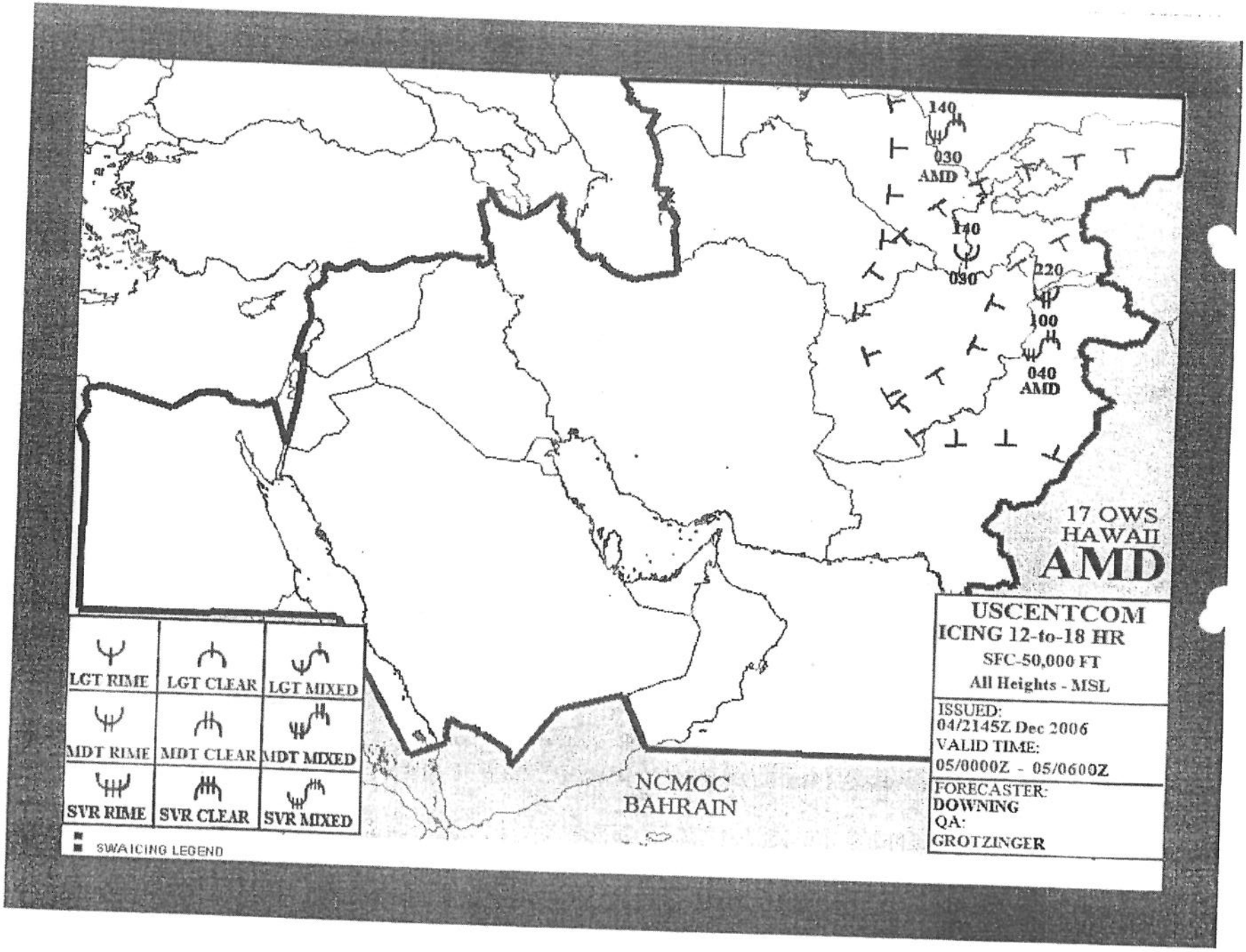
030
AMD
220
100
AMD 040
100
070
AMD
17 OWS
HAWAII
AMD
USCENTCOM
ICING 18-to-24 HR
SFC-50,000 FT
All Heights - MSL
ISSUED:
04/2145Z Dec 2006
VALID TIME:
05/0600Z - 05/1200Z
FORECASTER:
DOWNING
QA:
GROTZINGER
NCMOC
BAHRAIN
LGT RIME
LGT CLEAR
LGT MIXED
MDT RIME
MDT CLEAR
MDT MIXED
SVR RIME
SVR CLEAR
SVR MIXED
SWA ICING LEGEND


140
030
AMD
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220
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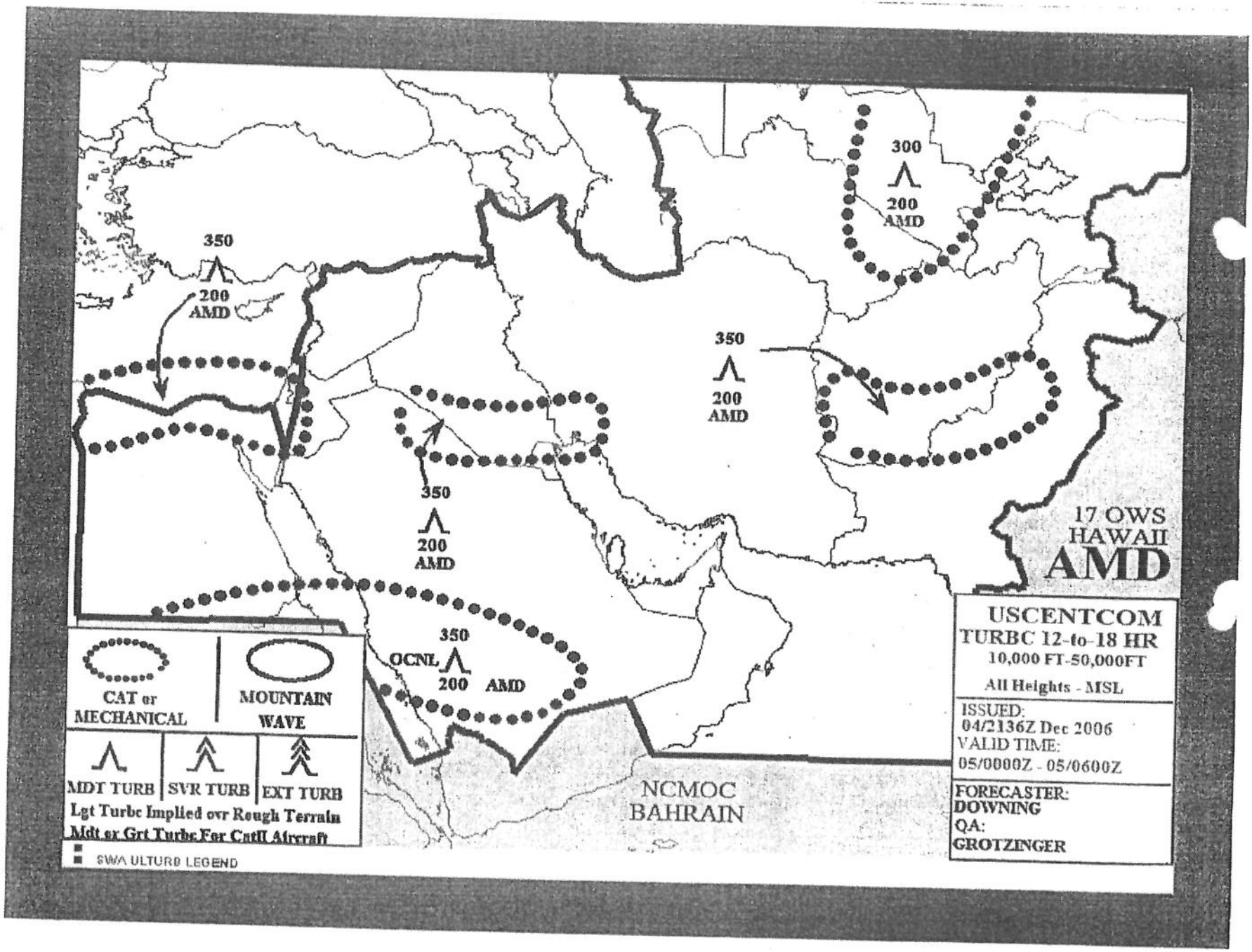
040
AMD
17 OWS
HAWAII
AMD
USCENTCOM
ICING 12-to-18 HR
SFC-50,000 FT
All Heights - MSL
ISSUED:
04/2145Z Dec 2006
VALID TIME:
05/0000Z - 05/0600Z
FORECASTER:
DOWNING
QA:
GROTZINGER
NCMOC
BAHRAIN
LGT RIME
LGT CLEAR
LGT MIXED
MDT RIME
MDT CLEAR
MDT MIXED
SVR RIME
SVR CLEAR
SVR MIXED
SWAICING LEGEND



350
200
AMD
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AMD
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OCNL
200
AMD
17 OWS
HAWAII
AMD
USCENTCOM
TURBC 12-to-18 HR
10,000 FT-50,000FT
All Heights - MSL
ISSUED:
04/2136Z Dec 2006
VALID TIME:
05/0000Z - 05/0600Z
FORECASTER:
DOWNING
QA:
GROTZINGER
NCMOC
BAHRAIN
CAT or
MECHANICAL
MOUNTAIN
WAVE
MDT TURB
SVR TURB
EXT TURB
Lgt Turbc Implied ovr Rough Terrain
Mdt or Grt Turbc For Catll Aircraft
SWA ULTURB LEGEND

5-XXIII

WESTERN AFGHANISTAN

(1) CLOUD LAYERS (HFT): FEW 050-080 FEW 100-180; AFT 18Z NRN HLF FEW 050-080 FEW 100-180 SCT 200-300; SRN HLF FEW 050-080 FEW 100-180 FEW 200-300 (2) VIS/WX (SM): 4-6 DU/HZ; AFT 03Z 3-5 DU; AFT 15Z 5-7 DU/HZ (3) SFC WINDS (KT): NW-N 10-15 G20; AFT 03Z NW-N 10-15 G25; AFT 15Z NW-N 10-15 (4) MIN FREEZING LVL (HFT): 040 (5) MAX/MIN TEMP (DEG C): 07/12Z M04/00Z

CENTRAL AFGHANISTAN

(1) CLOUD LAYERS (HFT): SCT 100-180; AFT 16Z WRN HLF FEW 100-180 SCT 200-300; ERN HLF FEW 100-180 FEW 200-300 (2) VIS/WX (SM): 5-7 BR/HZ; ISOLD 1-3 BR; AFT 03Z 5-7 BR/HZ (3) SFC WINDS (KT): WRN HLF NW-N 15-20 G30; ERN HLF SW-NW 10-15 G20; AFT 03Z NW-N 15-20; AFT 15Z NE-SE 05-10 (4) MIN FREEZING LVL (HFT): 040 (5) MAX/MIN TEMP (DEG C): 02/12Z M07/00Z

SOUTH AFGHANISTAN/PAKISTAN

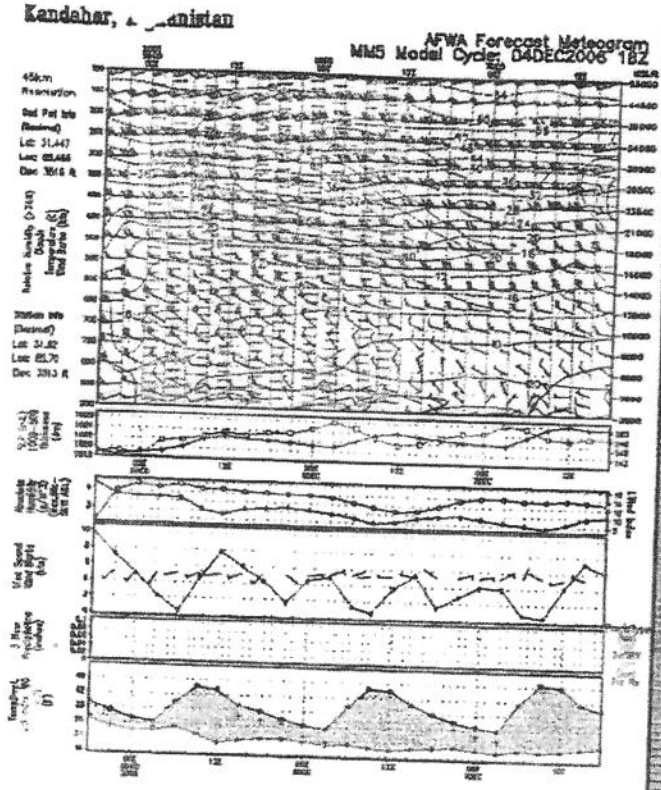
(1) CLOUD LAYERS (HFT): FEW 100-180; AFT 06Z FEW 050-080 SCT 100-180; AFT 15Z FEW 100-180 FEW 200-300 (2) VIS/WX (SM): WRN HLF 4-6 DU/HZ; ERN HLF 5-7 BR/HZ; ISOLD 3-5 BR; AFT 06Z 5-7 DU/HZ (3) SFC WINDS (KT): WRN HLF W-NW 10-15 G25; ERN HLF SW-W 10-15 G20; AFT 03Z W-NW 10-15; AFT 15Z NW-NE 05-10 (4) MIN FREEZING LVL (HFT): 040 (5) MAX/MIN TEMP (DEG C): 10/12Z 00/00Z

EAST AFGHANISTAN/W PAKISTAN

(1) CLOUD LAYERS (HFT): NRN HLF FEW 060-220TCU BKN 050-180 BKN 200-300; SRN HLF FEW 100-180 AFT 09Z BKN 060-180 FEW 200-300; AFT 16Z NRN HLF BKN 060-180 FEW 200-300; SRN HLF SCT 100-180 FEW 200-300 (2) VIS/WX (SM): 3-5 BR/HZ; ISOLD 1-3 SHRA/SHSN/BR ABV 040; AFT 06Z 3-5 BR/HZ; ISOLD 1-3 SHRA/BR/SHSN ABV 040; AFT 09Z 5-7 BR/HZ; ISOLD 3-5 BR/RA/SN ABV 040; AFT 16Z 3-5 BR/HZ; ISOLD 1-3 BR/HZ (3) SFC WINDS (KT): SE-SW 10-15; AFT 09Z W-NW 10-15; AFT 18Z NW-N 05-10 (4) MIN FREEZING LVL (HFT): 040 (5) MAX/MIN TEMP (DEG C): 10/12Z M02/00Z

NORTHEAST AFGHANISTAN

(1) CLOUD LAYERS (HFT): FEW 080-220TCU BKN 060-180 BKN 200-300; AFT 15Z BKN 100-180 SCT 200-300 (2) VIS/WX (SM): 3-5 BR/HZ; ISOLD 1-3 SHSN; AFT 15Z 3-5 BR/HZ (3) SFC WINDS (KT): SE-SW 10-15; 06-15Z SW-NW 10-15 G20 (4) MIN FREEZING LVL (HFT): 040 (5) MAX/MIN TEMP (DEG C): 01/12Z M05/00Z



Flight Level Information

FL100
D-VAL -540
FL WT 28020KT/-07°C

FL200
D-VAL -541
FL WT 29055KT/-17°C

Destination Weather

KANDAHAR

KQHN 042255Z 19003KT 9000 BR SKC 01/M02 A3012 RMK SLP237 WR// WND DATA ESTMD ALSTG/SLP ESTMD QNH1020.0

KQHN 042323 VRB06KT 9000 BR SKC QNH3012INS
BECMG 0607 25009KT 9999 NSW SKC QNH3000INS
BECMG 0910 VRB06KT 9999 NSW SKC QNH2998INS T09/12Z T00/00Z

BAGRAM

KQSA 042255Z 00000KT 1600 SN BR FEW005 BKN008 KBN012 00/00 A2996 RMK SLP200 SER// WND DATA ESTMD ALSTG/SLP ESTMD

KQSA 042323 VRB06KT 2000 SN BR FEW005 BKN008 BKN012 640124 650505 QNH2990INS
TEMPO 0003 3200 BR
BECMG 0203 VRB06KT 3200 BR BKN015 640154 650505 QNH2994INS
BECMG 0506 33006KT 5000 BR SCT050 QNH2992INS
BECMG 0910 34009KT 9999 NSW SKC QNH2989INS T01/10Z T03/00Z

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Destination Weather

KABUL

OAKB 042250Z VRB03KT 6000 FEW002 SCT020 BKN050 02/M01 Q1009

OAKB 042140Z 050024 VRB05KT 1200 -SN SCT002 OVC008
BECMG 0407 3000 BR SCT015 BKN030 BKN050
BECMG 0711 32009KT 5000 SCT030 BKN060
BECMG 1518 VRB03KT

PESHAWAR

OPPS 042300Z 00000KT 2000 DZ SCT010ST FEW030TCU SCT040 BKN100 11/11 1009/8

OPPS 050018 31005KT 1000 TSRA SCT010 FEW030 OVC100

ISLAMABAD

OPRN 042300Z 13010KTS 2500 RA SCT010ST SCT040 OVC100 FEW030TCU 12/12 Q1012/8

OPRN 050624 18010KT 3000 RA FEW010 FEW030 SCT040 OVC100

** Please refer to the MEF for the official Kandahar, QLT, TK, Bastion forecast.
If additional weather information is needed, call 841-1046.**

SECRET/REL TO USA, GOIT, ISAF, NATO/IAR

Weather Outlook for KANDAHAR

For Planning Purposes Only!

KANDAHAR Weather 4 Day				
Date	5-Dec	6-Dec	7-Dec	8-Dec
Forecast	Partly Cloudy AM Fog	Partly Cloudy	Mostly Sunny	Mostly Cloudy
Temps	HI: 48F/09C LO: 32F/00C	HI: 50F/10C LO: 34F/01C	HI: 52F/11C LO: 34F/01C	HI: 52F/11C LO: 36F/02C
Wind Direction	↗ ↙	↗ ↓	↗ ↙	← ↑
AM Speed	05 – 10kts	05 – 10kts	05 – 10kts	05 – 10kts
PM Speed	05 – 10kts	05 – 10kts	05 – 10kts	05 – 10kts
AM Vis	4sm / 6000m	7sm / 9999m	7sm / 9999m	7sm / 9999m
PM Vis	7sm / 9999m	7sm / 9999m	7sm / 9999m	7sm / 9999m

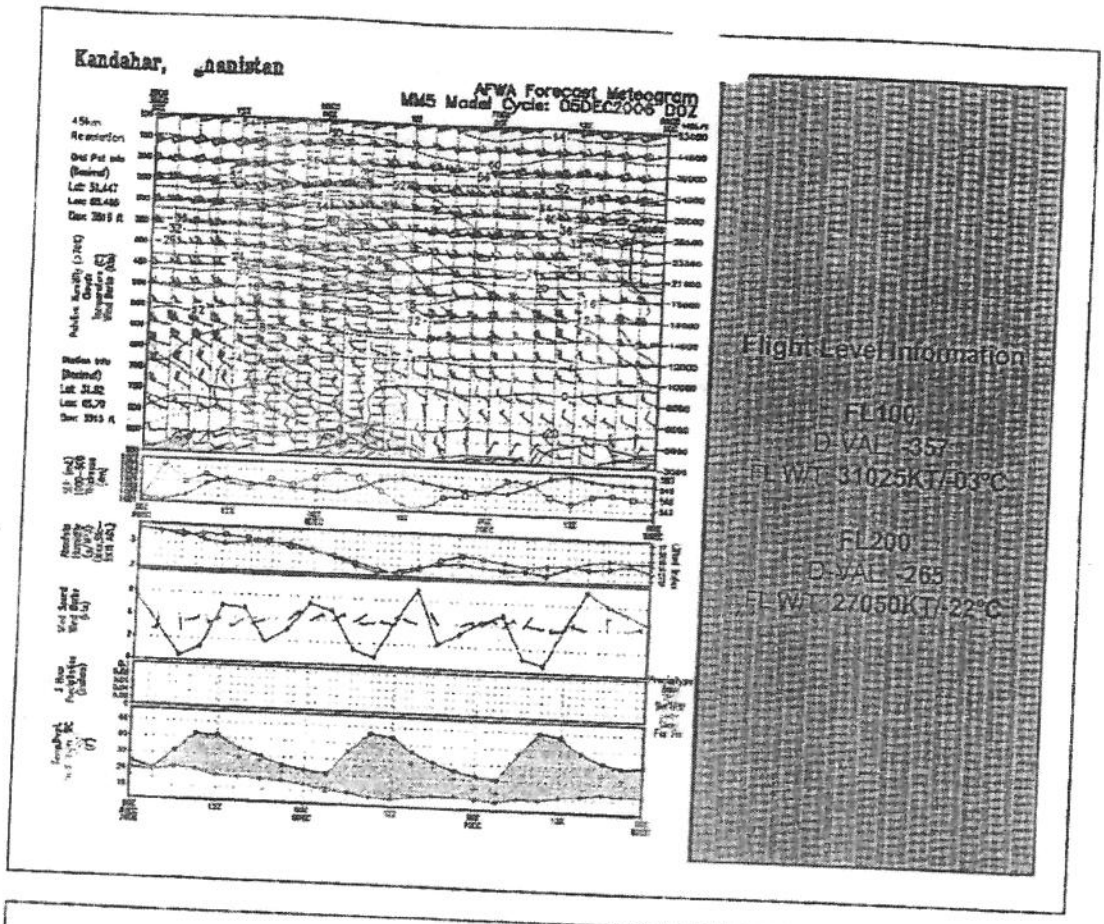
KANDAHAR Weather 4 Day				
Date	5-Dec	6-Dec	7-Dec	8-Dec
Airlift				
Attack Helo				
Air Assault				
AC-130				
A-10 CAS				
Predator				
Personnel				
Wheeled				

MARGINAL

TP-Temp / C-Ceiling / I-Icing / T-Turbulence / TS-Thunderstorms / P-Precip / F-Fog / H-Haze / W-Winds / D-Dust / V-Vis / CFLOS-Cloud Free Line Of Sight

	BMNT	Sun Rise	Sun Set	BENT	Moon Rise	1300	1330	1400	1430	1500	1530	1600	1630	1700	1730	1800	1830	1900	1930	2000	2030	2100	2130	2200	2230	2300	2330	2400	Moon Set	
5-Dec	0124	0221	1233	1330	1233	3.1	8.3	14	20	25	31	37	43	49	56	62	68	74	80	86	89	83	73	67	61	55	49	43	0240	93
LUNAR ILLUMINATION & OVER TIME						99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99		
6-Dec	0125	0222	1233	1330	1340	-7.3	-2.4	3	8.2	14	19	25	31	37	43	49	55	62	68	74	80	85	85	80	73	67	61	55	0348	95
LUNAR ILLUMINATION & OVER TIME						97	97	97	97	97	97	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96		
7-Dec	0126	0222	1233	1330	1444	17	-13	-8.2	-3.2	2.3	7.8	13	19	25	31	37	43	49	55	62	68	74	80	84	83	78	72	66	0445	89
LUNAR ILLUMINATION & OVER TIME						92	92	92	92	92	92	91	91	91	91	91	91	91	90	90	90	90	90	90	90	90	90	90		
8-Dec	0126	0223	1233	1330	1540	-27	-23	-19	-14	-9.2	-4	1.7	7.1	13	19	25	31	37	43	49	56	62	68	73	78	81	79	74	0532	82
LUNAR ILLUMINATION & OVER TIME						86	86	85	85	85	85	85	85	85	84	84	84	84	84	84	83	83	83	83	83	83	82	82		

J - XXVII



Destination Weather

KANDAHAR

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KQHN 050707 24010G15KT 9999 SKC QNH3018INS
BECMG 2223 VRB06KT 9999 FEW200 QNH3024INS T08/11Z T01/01Z

BAGRAM

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KQSA 050707 28009KT 9999 SCT065 BKN120 QNH3005INS
BECMG 0910 34012KT 9999 SKC QNH3009INS
BECMG 0001 34006KT 9000 BR SKC QNH3020INS T06/10Z TM03/02Z

J-XXVI

Destination Weather

KABUL

OAKB 050650Z VRB02KT 9999 FEW020 SCT038 SCT060 03/M06 Q1017;

OAKB 050340Z 050606 32008G15KT 9999 SCT030 BKN050
BECMG 0810 29008KT FEW060 SCT100
BECMG 1315 5000 HZ NSC BECMG 1618 VRB03KT
BECMG 0103 2000 HZ=
BECMG 0406 33005KT 6000 HZ;

PESHAWAR

OPPS 050315 31005KT 2000 SCT010 FEW040;
BECMG 0700 23005 KT 4000 HZ FEW040 SCT100;

ISLAMABAD

OPRN 050700Z 13010KTS 6000 HZ BKN040 SCT040 BKN100 14/12 Q1017/4;

OPRN 050300Z 051206 05015KT 4000 HZ SCT040 OVC100;
BECMG 1924 05015KT 3000 BR SCT040 BKN100
BECMG 0006 05010KT 2000 BR SCT040 SCT100;

Please refer to the MEF for the official Kandahar, QLT, TK, Bastion forecast.
If additional weather information is needed, cal

Flight Hours

J-XXIX

From:
Sent: Saturday, December 30, 2006 10:13 PM
To: PECIAL STAFF
Subject: RE: MORE STUFF (UNCLASSIFIED)

, had 1,171.8 hours in the FA-18C after his flight on 05 DEC 06. Please let me know if you need anything else.

J- XXIX

Flight Hours

J-XXX

Flight Hours

J-XXX

AOC SPECIAL STAFF

From:

Sent: Sunday, December 31, 2006 11:31 PM

To:

Subject: RE: MORE STUFF (UNCLASSIFIED)

has 1588.8 non F/A-18C hours. Cat Butt has 406.7 F/A-18C hours. Still looking for a "head on" shot of a F/A-18C.

-----Original Message-----
From: CAOC SPECIAL STAFF
Sent: Sunday, December 31, 2006 3:13 AM
To:
Subject: RE: MORE STUFF (UNCLASSIFIED)

Classification: ~~FOR OFFICIAL USE ONLY~~

I know this is out of you are but you are the only guy we have an e-mail for. Can you please get with OPS and send me S-3 total hours and F/A-18 hours? Also, do you guys have a good "head on" picture of an F/A-18 in flight? I sure could use it for show and tell. Thanks for your help.

From:
Sent: Saturday, December 30, 2006 10:13 PM
To:
Subject: RE: MORE STUFF (UNCLASSIFIED)

had 1,171.8 hours in the FA-18C after his flight on 05 DEC 06. Please let me know if you need anything else.

-----Original Message-----
From: AUAB CAOC SPECIAL STAFF
Sent: Saturday, December 30, 2006 5:36 AM
To: CW04 (VFA-131)
Subject: RE: MORE STUFF (UNCLASSIFIED)

Classification: ~~FOR OFFICIAL USE ONLY~~

Thanks for the response. I apologize if it appears I am fishing but I have to ask for information without giving out my reasons. I do appreciate your patience and all of your help. Thanks again and take care.

J- XXX