

NWS REQUEST FOR CHANGE FORM

1. ISCS TRACKING NUMBER ISCS-0014	1A. REV LEVEL A	2. DATE RECEIVED 05/19/2008
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PART A - COVER SHEET

This form is in three parts. Submitters must complete unshaded blocks in Part A, and as much of Part B and C as possible. If there is no specific required change date, enter 60 days from date submitted. Address questions to ISCS Change Management at (301) 713-1743.

3. ORIGINATOR OFFICE ISCS	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/OPS17	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Patrick Gillis Routing Code: W/OPS17 Phone: (301) 713-1743 ext.104	6. ORIGINATOR TRACKING NUMBER	7. DATE SUBMITTED 19 May 2008
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8. SYSTEMS AFFECTED BY CHANGE				9. ORD IDENTIFIER
ASOS	AWIPS	CSSA	CRS	
EMWIN	NEXRAD	RRS	<input checked="" type="checkbox"/> OTHER (specify) ISCS/WAFS	

10. TITLE OF CHANGE
Listing of ICAO approved Gridded (GRIB-1) data products for the WAFS broadcast.

11. CATEGORY OF CHANGE		12. TYPE OF CHANGE		
<input checked="" type="checkbox"/> RC	PECP ECP	<input checked="" type="checkbox"/> DOCUMENTATION ONLY	HARDWARE	SOFTWARE DATA

13. SITES AFFECTED
National Weather Service (NWS) Silver Spring and all ISCS end-user sites in the ICAO Regions.

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM
To satisfy ICAO requirements for WAFS broadcast of gridded model data products in GRIB-1 format.

15. KNOWN OR PROPOSED SOLUTION
The attached pages list the headings of GRIB-1 data products approved by ICAO for broadcast over the ISCS/WAFS.

16. ALTERNATE SOLUTIONS
None

17. REQUIRED CHANGE DATE	18. RATIONALE FOR REQUIRED CHANGE DATE	19. PRIORITY <input checked="" type="checkbox"/> ROUTINE URGENT EMERGENCY
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DRG/CBB/PMC/CMB DECISION

20. DECISION AUTHORITY AND IMPACT LEVEL	PMC or NWS CMB DECISION REQUIRED	CBB LEVEL ONLY	FAST TRACK	MAJOR CHANGE	MINOR CHANGE
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21. CCB LEVEL DECISION	<input checked="" type="checkbox"/> APPROVED	DISAPPROVED	SIGNATURE <i>Robert Gillis</i>
	RECOMMEND APPROVAL	REFERRED TO OSIP	DATE SIGNED 6-3-08 (3 JUN 08)

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

22. PMC OR NWS CMB DECISION	APPROVED	DISAPPROVED	SIGNATURE/DATE
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Abbreviated Message Headers for GRIB Formatted WAFS Product
(Rev. 071126)

HHIB10	HHIF85	HHJE50	HHKD25	HHLC10	HHLG85	HHMF50
HHIB15	HHIF96	HHJE60	HHKD30	HHLC15	HHLG96	HHMF60
HHIB20	HHIF97	HHJE70	HHKD40	HHLC20	HHLG97	HHMF70
HHIB25	HHIG10	HHJE85	HHKD50	HHLC25	HHMB10	HHMF85
HHIB30	HHIG15	HHJE96	HHKD60	HHLC30	HHMB15	HHMF96
HHIB40	HHIG20	HHJE97	HHKD70	HHLC40	HHMB20	HHMF97
HHIB50	HHIG25	HHJF10	HHKD85	HHLC50	HHMB25	HHMG10
HHIB60	HHIG30	HHJF15	HHKD96	HHLC60	HHMB30	HHMG15
HHIB70	HHIG40	HHJF20	HHKD97	HHLC70	HHMB40	HHMG20
HHIB85	HHIG50	HHJF25	HHKE10	HHLC85	HHMB50	HHMG25
HHIB96	HHIG60	HHJF30	HHKE15	HHLC96	HHMB60	HHMG30
HHIB97	HHIG70	HHJF40	HHKE20	HHLC97	HHMB70	HHMG40
HHIC10	HHIG85	HHJF50	HHKE25	HHLD10	HHMB85	HHMG50
HHIC15	HHIG96	HHJF60	HHKE30	HHLD15	HHMB96	HHMG60
HHIC20	HHIG97	HHJF70	HHKE40	HHLD20	HHMB97	HHMG70
HHIC25	HHJB10	HHJF85	HHKE50	HHLD25	HHMC10	HHMG85
HHIC30	HHJB15	HHJF96	HHKE60	HHLD30	HHMC15	HHMG96
HHIC40	HHJB20	HHJF97	HHKE70	HHLD40	HHMC20	HHMG97
HHIC50	HHJB25	HHJG10	HHKE85	HHLD50	HHMC25	HHNB10
HHIC60	HHJB30	HHJG15	HHKE96	HHLD60	HHMC30	HHNB15
HHIC70	HHJB40	HHJG20	HHKE97	HHLD70	HHMC40	HHNB20
HHIC85	HHJB50	HHJG25	HHKF10	HHLD85	HHMC50	HHNB25
HHIC96	HHJB60	HHJG30	HHKF15	HHLD96	HHMC60	HHNB30
HHIC97	HHJB70	HHJG40	HHKF20	HHLD97	HHMC70	HHNB40
HHID10	HHJB85	HHJG50	HHKF25	HHLE10	HHMC85	HHNB50
HHID15	HHJB96	HHJG60	HHKF30	HHLE15	HHMC96	HHNB60
HHID20	HHJB97	HHJG70	HHKF40	HHLE20	HHMC97	HHNB70
HHID25	HHJC10	HHJG85	HHKF50	HHLE25	HHMD10	HHNB85
HHID30	HHJC15	HHJG96	HHKF60	HHLE30	HHMD15	HHNB96
HHID40	HHJC20	HHJG97	HHKF70	HHLE40	HHMD20	HHNB97
HHID50	HHJC25	HHKB10	HHKF85	HHLE50	HHMD25	HHNC10
HHID60	HHJC30	HHKB15	HHKF96	HHLE60	HHMD30	HHNC15
HHID70	HHJC40	HHKB20	HHKF97	HHLE70	HHMD40	HHNC20
HHID85	HHJC50	HHKB25	HHKG10	HHLE85	HHMD50	HHNC25
HHID96	HHJC60	HHKB30	HHKG15	HHLE96	HHMD60	HHNC30
HHID97	HHJC70	HHKB40	HHKG20	HHLE97	HHMD70	HHNC40
HHIE10	HHJC85	HHKB50	HHKG25	HHLF10	HHMD85	HHNC50
HHIE15	HHJC96	HHKB60	HHKG30	HHLF15	HHMD96	HHNC60
HHIE20	HHJC97	HHKB70	HHKG40	HHLF20	HHMD97	HHNC70
HHIE25	HHJD10	HHKB85	HHKG50	HHLF25	HHME10	HHNC85
HHIE30	HHJD15	HHKB96	HHKG60	HHLF30	HHME15	HHNC96
HHIE40	HHJD20	HHKB97	HHKG70	HHLF40	HHME20	HHNC97
HHIE50	HHJD25	HHKC10	HHKG85	HHLF50	HHME25	HHND10
HHIE60	HHJD30	HHKC15	HHKG96	HHLF60	HHME30	HHND15
HHIE70	HHJD40	HHKC20	HHKG97	HHLF70	HHME40	HHND20
HHIE85	HHJD50	HHKC25	HHLB10	HHLF85	HHME50	HHND25
HHIE96	HHJD60	HHKC30	HHLB15	HHLF96	HHME60	HHND30
HHIE97	HHJD70	HHKC40	HHLB20	HHLF97	HHME70	HHND40
HHIF10	HHJD85	HHKC50	HHLB25	HHLG10	HHME85	HHND50
HHIF15	HHJD96	HHKC60	HHLB30	HHLG15	HHME96	HHND60
HHIF20	HHJD97	HHKC70	HHLB40	HHLG20	HHME97	HHND70
HHIF25	HHJE10	HHKC85	HHLB50	HHLG25	HHMF10	HHND85
HHIF30	HHJE15	HHKC96	HHLB60	HHLG30	HHMF15	HHND96
HHIF40	HHJE20	HHKC97	HHLB70	HHLG40	HHMF20	HHND97
HHIF50	HHJE25	HHKD10	HHLB85	HHLG50	HHMF25	HHNE10
HHIF60	HHJE30	HHKD15	HHLB96	HHLG60	HHMF30	HHNE15
HHIF70	HHJE40	HHKD20	HHLB97	HHLG70	HHMF40	HHNE20

HHNE25	HHOD40	HHPG60	HRID60	HRKG85	HRNE60	HTIB25
HHNE30	HHOD50	HHPG70	HRID70	HRLB50	HRNE70	HTIB30
HHNE40	HHOD60	HHPG85	HRID85	HRLB60	HRNE85	HTIB40
HHNE50	HHOD70	HHPG96	HRIE50	HRLB70	HRNF50	HTIB50
HHNE60	HHOD85	HHPD97	HRIE60	HRLB85	HRNF60	HTIB60
HHNE70	HHOD96	HHPD10	HRIE70	HRLC50	HRNF70	HTIB70
HHNE85	HHOD97	HHPD15	HRIE85	HRLC60	HRNF85	HTIB85
HHNE96	HHOE10	HHPD20	HRIF50	HRLC70	HRNG50	HTIB97
HHNE97	HHOE15	HHPD25	HRIF60	HRLC85	HRNG60	HTIC10
HHNF10	HHOE20	HHPD30	HRIF70	HRLD50	HRNG70	HTIC15
HHNF15	HHOE25	HHPD40	HRIF85	HRLD60	HRNG85	HTIC20
HHNF20	HHOE30	HHPD50	HRIG50	HRLD70	HROB50	HTIC25
HHNF25	HHOE40	HHPD60	HRIG60	HRLD85	HROB60	HTIC30
HHNF30	HHOE50	HHPD70	HRIG70	HRLE50	HROB70	HTIC40
HHNF40	HHOE60	HHPD85	HRIG85	HRLE60	HROB85	HTIC50
HHNF50	HHOE70	HHPD96	HRJB50	HRLE70	HROC50	HTIC60
HHNF60	HHOE85	HHPD97	HRJB60	HRLE85	HROC60	HTIC70
HHNF70	HHOE96	HHPE10	HRJB70	HRLF50	HROC70	HTIC85
HHNF85	HHOE97	HHPE15	HRJB85	HRLF60	HROC85	HTIC97
HHNF96	HHOF10	HHPE20	HRJC50	HRLF70	HROD50	HTID10
HHNF97	HHOF15	HHPE25	HRJC60	HRLF85	HROD60	HTID15
HHNG10	HHOF20	HHPE30	HRJC70	HRLF96	HROD70	HTID20
HHNG15	HHOF25	HHPE40	HRJC85	HRLG50	HROD85	HTID25
HHNG20	HHOF30	HHPE50	HRJD50	HRLG60	HROE50	HTID30
HHNG25	HHOF40	HHPE60	HRJD60	HRLG70	HROE60	HTID40
HHNG30	HHOF50	HHPE70	HRJD70	HRLG85	HROE70	HTID50
HHNG40	HHOF60	HHPE85	HRJD85	HRMB50	HROE85	HTID60
HHNG50	HHOF70	HHPE96	HRJE50	HRMB60	HROE96	HTID70
HHNG60	HHOF85	HHPE97	HRJE60	HRMB70	HROF50	HTID85
HHNG70	HHOF96	HHPF10	HRJE70	HRMB85	HROF60	HTID97
HHNG85	HHOF97	HHPF15	HRJE85	HRMC50	HROF70	HTIE10
HHNG96	HHOG10	HHPF20	HRJF50	HRMC60	HROF85	HTIE15
HHNG97	HHOG15	HHPF25	HRJF60	HRMC70	HROG50	HTIE20
HHOB10	HHOG20	HHPF30	HRJF70	HRMC85	HROG60	HTIE25
HHOB15	HHOG25	HHPF40	HRJF85	HRMD50	HROG70	HTIE30
HHOB20	HHOG30	HHPF50	HRJG50	HRMD60	HROG85	HTIE40
HHOB25	HHOG40	HHPF60	HRJG60	HRMD70	HRPB50	HTIE50
HHOB30	HHOG50	HHPF70	HRJG70	HRMD85	HRPB60	HTIE60
HHOB40	HHOG60	HHPF85	HRJG85	HRME50	HRPB70	HTIE70
HHOB50	HHOG70	HHPF96	HRKB50	HRME60	HRPB85	HTIE85
HHOB60	HHOG85	HHPF97	HRKB60	HRME70	HRPC50	HTIE97
HHOB70	HHOG96	HHPG10	HRKB70	HRME85	HRPC60	HTIF10
HHOB85	HHOG97	HHPG15	HRKB85	HRMF50	HRPC70	HTIF15
HHOB96	HHPB10	HHPG20	HRKC50	HRMF60	HRPC85	HTIF20
HHOB97	HHPB15	HHPG25	HRKC60	HRMF85	HRPD50	HTIF25
HHOC10	HHPB20	HHPG30	HRKC70	HRMG50	HRPD60	HTIF30
HHOC15	HHPB25	HHPG40	HRKC85	HRMG60	HRPD70	HTIF40
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HHOC70	HHPB96	HRIB50	HRKE70	HRNC50	HRPF60	HTIG15
HHOC85	HHPB97	HRIB60	HRKE85	HRNC60	HRPF70	HTIG20
HHOC96	HHPC10	HRIB70	HRKF50	HRNC70	HRPF85	HTIG25
HHOC97	HHPC15	HRIB85	HRKF60	HRNC85	HRPG50	HTIG30
HHOD10	HHPC20	HRIC50	HRKF70	HRND50	HRPG60	HTIG40
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HHOD20	HHPC30	HRIC70	HRKG50	HRND70	HRPG85	HTIG60
HHOD25	HHPC40	HRIC85	HRKG60	HRNE50	HTIB10	HTIG70
HHOD30	HHPC50	HRID50	HRKG70		HTIB15	HTIG85
					HTIB20	

HTIG97	HTJG50	HTKG20	HTLF85	HTMF40	HTNF15	HTOE70
HTJB10	HTJG60	HTKG25	HTLF97	HTMF50	HTNF20	HTOE85
HTJB15	HTJG70	HTKG30	HTLG10	HTMF60	HTNF25	HTOE97
HTJB20	HTJG85	HTKG40	HTLG15	HTMF70	HTNF30	HTOF10
HTJB25	HTJG97	HTKG50	HTLG20	HTMF85	HTNF40	HTOF15
HTJB30	HTKB10	HTKG60	HTLG25	HTMF97	HTNF50	HTOF20
HTJB40	HTKB15	HTKG70	HTLG30	HTMG10	HTNF60	HTOF25
HTJB50	HTKB20	HTKG85	HTLG40	HTMG15	HTNF70	HTOF30
HTJB60	HTKB25	HTKG97	HTLG50	HTMG20	HTNF85	HTOF40
HTJB70	HTKB30	HTLB10	HTLG60	HTMG25	HTNF97	HTOF50
HTJB85	HTKB40	HTLB15	HTLG70	HTMG30	HTNG10	HTOF60
HTJB97	HTKB50	HTLB20	HTLG85	HTMG40	HTNG15	HTOF70
HTJC10	HTKB60	HTLB25	HTLG97	HTMG50	HTNG20	HTOF85
HTJC15	HTKB70	HTLB30	HTMB10	HTMG60	HTNG25	HTOF97
HTJC20	HTKB85	HTLB40	HTMB15	HTMG70	HTNG30	HTOG10
HTJC25	HTKB97	HTLB50	HTMB20	HTMG85	HTNG40	HTOG15
HTJC30	HTKC10	HTLB60	HTMB25	HTMG97	HTNG50	HTOG20
HTJC40	HTKC15	HTLB70	HTMB30	HTNB10	HTNG60	HTOG25
HTJC50	HTKC20	HTLB85	HTMB40	HTNB15	HTNG70	HTOG30
HTJC60	HTKC25	HTLB97	HTMB50	HTNB20	HTNG85	HTOG40
HTJC70	HTKC30	HTLC10	HTMB60	HTNB25	HTNG97	HTOG50
HTJC85	HTKC40	HTLC15	HTMB70	HTNB30	HTOB10	HTOG60
HTJC97	HTKC50	HTLC20	HTMB85	HTNB40	HTOB15	HTOG70
HTJD10	HTKC60	HTLC25	HTMB97	HTNB50	HTOB20	HTOG85
HTJD15	HTKC70	HTLC30	HTMC10	HTNB60	HTOB25	HTOG97
HTJD20	HTKC85	HTLC40	HTMC15	HTNB70	HTOB30	HTPB10
HTJD25	HTKC97	HTLC50	HTMC20	HTNB85	HTOB40	HTPB15
HTJD30	HTKD10	HTLC60	HTMC25	HTNB97	HTOB50	HTPB20
HTJD40	HTKD15	HTLC70	HTMC30	HTNC10	HTOB60	HTPB25
HTJD50	HTKD20	HTLC85	HTMC40	HTNC15	HTOB70	HTPB30
HTJD60	HTKD25	HTLC97	HTMC50	HTNC20	HTOB85	HTPB40
HTJD70	HTKD30	HTLD10	HTMC60	HTNC25	HTOB97	HTPB50
HTJD85	HTKD40	HTLD15	HTMC70	HTNC30	HTOC10	HTPB60
HTJD97	HTKD50	HTLD20	HTMC85	HTNC40	HTOC15	HTPB70
HTJE10	HTKD60	HTLD25	HTMC97	HTNC50	HTOC20	HTPB85
HTJE15	HTKD70	HTLD30	HTMD10	HTNC60	HTOC25	HTPB97
HTJE20	HTKD85	HTLD40	HTMD15	HTNC70	HTOC30	HTPC10
HTJE25	HTKD97	HTLD50	HTMD20	HTNC85	HTOC40	HTPC15
HTJE30	HTKE10	HTLD60	HTMD25	HTNC97	HTOC50	HTPC20
HTJE40	HTKE15	HTLD70	HTMD30	HTND10	HTOC60	HTPC25
HTJE50	HTKE20	HTLD85	HTMD40	HTND15	HTOC70	HTPC30
HTJE60	HTKE25	HTLD97	HTMD50	HTND20	HTOC85	HTPC40
HTJE70	HTKE30	HTLE10	HTMD60	HTND25	HTOC97	HTPC50
HTJE85	HTKE40	HTLE15	HTMD70	HTND30	HTOD10	HTPC60
HTJE97	HTKE50	HTLE20	HTMD85	HTND40	HTOD15	HTPC70
HTJF10	HTKE60	HTLE25	HTMD97	HTND50	HTOD20	HTPC85
HTJF15	HTKE70	HTLE30	HTME10	HTND60	HTOD25	HTPC97
HTJF20	HTKE85	HTLE40	HTME15	HTND70	HTOD30	HTPD10
HTJF25	HTKE97	HTLE50	HTME20	HTND85	HTOD40	HTPD15
HTJF30	HTKF10	HTLE60	HTME25	HTND97	HTOD50	HTPD20
HTJF40	HTKF15	HTLE70	HTME30	HTNE10	HTOD60	HTPD25
HTJF50	HTKF20	HTLE85	HTME40	HTNE15	HTOD70	HTPD30
HTJF60	HTKF25	HTLE97	HTME50	HTNE20	HTOD85	HTPD40
HTJF70	HTKF30	HTLF10	HTME60	HTNE25	HTOD97	HTPD50
HTJF85	HTKF40	HTLF15	HTME70	HTNE30	HTOE10	HTPD60
HTJF97	HTKF50	HTLF20	HTME85	HTNE40	HTOE15	HTPD70
HTJG10	HTKF60	HTLF25	HTME97	HTNE50	HTOE20	HTPD85
HTJG15	HTKF70	HTLF30	HTMF10	HTNE60	HTOE25	HTPD97
HTJG20	HTKF85	HTLF40	HTMF15	HTNE70	HTOE30	HTPE10
HTJG25	HTKF97	HTLF50	HTMF20	HTNE85	HTOE40	HTPE15
HTJG30	HTKG10	HTLF60	HTMF25	HTNE97	HTOE50	HTPE20
HTJG40	HTKG15	HTLF70	HTMF30	HTNF10	HTOE60	HTPE25

HTPE30	HUIE10	HUJD60	HUKD25	HULC96	HUMC50	HUNC20
HTPE40	HUIE15	HUJD70	HUKD30	HULD10	HUMC60	HUNC25
HTPE50	HUIE20	HUJD85	HUKD40	HULD15	HUMC70	HUNC30
HTPE60	HUIE25	HUJD96	HUKD50	HULD20	HUMC85	HUNC40
HTPE70	HUIE30	HUJE10	HUKD60	HULD25	HUMC96	HUNC50
HTPE85	HUIE40	HUJE15	HUKD70	HULD30	HUMD10	HUNC60
HTPE97	HUIE50	HUJE20	HUKD85	HULD40	HUMD15	HUNC70
HTPF10	HUIE60	HUJE25	HUKD96	HULD50	HUMD20	HUNC85
HTPF15	HUIE70	HUJE30	HUKE10	HULD60	HUMD25	HUNC96
HTPF20	HUIE85	HUJE40	HUKE15	HULD70	HUMD30	HUND10
HTPF25	HUIE96	HUJE50	HUKE20	HULD85	HUMD40	HUND15
HTPF30	HUIF10	HUJE60	HUKE25	HULD96	HUMD50	HUND20
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HTPF50	HUIF20	HUJE85	HUKE40	HULE15	HUMD70	HUND30
HTPF60	HUIF25	HUJE96	HUKE50	HULE20	HUMD85	HUND40
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HTPF85	HUIF40	HUJF15	HUKE70	HULE30	HUME10	HUND60
HTPF97	HUIF50	HUJF20	HUKE85	HULE40	HUME15	HUND70
HTPG10	HUIF60	HUJF25	HUKE96	HULE50	HUME20	HUND85
HTPG15	HUIF70	HUJF30	HUKF10	HULE60	HUME25	HUND96
HTPG20	HUIF85	HUJF40	HUKF15	HULE70	HUME30	HUNE10
HTPG25	HUIF96	HUJF50	HUKF20	HULE85	HUME40	HUNE15
HTPG30	HUIG10	HUJF60	HUKF25	HULE96	HUME50	HUNE20
HTPG40	HUIG15	HUJF70	HUKF30	HULF10	HUME60	HUNE25
HTPG50	HUIG20	HUJF85	HUKF40	HULF15	HUME70	HUNE30
HTPG60	HUIG25	HUJF96	HUKF50	HULF20	HUME85	HUNE40
HTPG70	HUIG30	HUJG10	HUKF60	HULF25	HUME96	HUNE50
HTPG85	HUIG40	HUJG15	HUKF70	HULF30	HUMF10	HUNE60
HTPG97	HUIG50	HUJG20	HUKF85	HULF40	HUMF15	HUNE70
HUIB10	HUIG60	HUJG25	HUKF96	HULF50	HUMF20	HUNE85
HUIB15	HUIG70	HUJG30	HUKG10	HULF60	HUMF25	HUNE96
HUIB20	HUIG85	HUJG40	HUKG15	HULF70	HUMF30	HUNF10
HUIB25	HUIG96	HUJG50	HUKG20	HULF85	HUMF40	HUNF15
HUIB30	HUIJB10	HUJG60	HUKG25	HULF96	HUMF50	HUNF20
HUIB40	HUIJB15	HUJG70	HUKG30	HULG10	HUMF60	HUNF25
HUIB50	HUIJB20	HUJG85	HUKG40	HULG15	HUMF70	HUNF30
HUIB60	HUIJB25	HUJG96	HUKG50	HULG20	HUMF85	HUNF40
HUIB70	HUIJB30	HUKB10	HUKG60	HULG25	HUMF96	HUNF50
HUIB85	HUIJB40	HUKB15	HUKG70	HULG30	HUMG10	HUNF60
HUIB96	HUIJB50	HUKB20	HUKG85	HULG40	HUMG15	HUNF70
HUIC10	HUIJB60	HUKB25	HUKG96	HULG50	HUMG20	HUNF85
HUIC15	HUIJB70	HUKB30	HULB10	HULG60	HUMG25	HUNF96
HUIC20	HUIJB85	HUKB40	HULB15	HULG70	HUMG30	HUNG10
HUIC25	HUIJB96	HUKB50	HULB20	HULG85	HUMG40	HUNG15
HUIC30	HUJC10	HUKB60	HULB25	HULG96	HUMG50	HUNG20
HUIC40	HUJC15	HUKB70	HULB30	HUMB10	HUMG60	HUNG25
HUIC50	HUJC20	HUKB85	HULB40	HUMB15	HUMG70	HUNG30
HUIC60	HUJC25	HUKB96	HULB50	HUMB20	HUMG85	HUNG40
HUIC70	HUJC30	HUKC10	HULB60	HUMB25	HUMG96	HUNG50
HUIC85	HUJC40	HUKC15	HULB70	HUMB30	HUNB10	HUNG60
HUIC96	HUJC50	HUKC20	HULB85	HUMB40	HUNB15	HUNG70
HUID10	HUJC60	HUKC25	HULB96	HUMB50	HUNB20	HUNG85
HUID15	HUJC70	HUKC30	HULC10	HUMB60	HUNB25	HUNG96
HUID20	HUJC85	HUKC40	HULC15	HUMB70	HUNB30	HUOB10
HUID25	HUJC96	HUKC50	HULC20	HUMB85	HUNB40	HUOB15
HUID30	HUJD10	HUKC60	HULC25	HUMB96	HUNB50	HUOB20
HUID40	HUJD15	HUKC70	HULC30	HUMC10	HUNB60	HUOB25
HUID50	HUJD20	HUKC85	HULC40	HUMC15	HUNB70	HUOB30
HUID60	HUJD25	HUKC96	HULC50	HUMC20	HUNB85	HUOB40
HUID70	HUJD30	HUKD10	HULC60	HUMC25	HUNB96	HUOB50
HUID85	HUJD40	HUKD15	HULC70	HUMC30	HUNC10	HUOB60
HUID96	HUJD50	HUKD20	HULC85	HUMC40	HUNC15	HUOB70

HUOB85	HUPB40	HVIB15	HVIG70	HVJG30	HVKG10	HVLF60
HUOB96	HUPB50	HVIB20	HVIG85	HVJG40	HVKG15	HVLF70
HUOC10	HUPB60	HVIB25	HVIG96	HVJG50	HVKG20	HVLF85
HUOC15	HUPB70	HVIB30	HVJB10	HVJG60	HVKG25	HVLF96
HUOC20	HUPB85	HVIB40	HVJB15	HVJG70	HVKG30	HVLG10
HUOC25	HUPB96	HVIB50	HVJB20	HVJG85	HVKG40	HVLG15
HUOC30	HUPC10	HVIB60	HVJB25	HVJG96	HVKG50	HVLG20
HUOC40	HUPC15	HVIB70	HVJB30	HVKB10	HVKG60	HVLG25
HUOC50	HUPC20	HVIB85	HVJB40	HVKB15	HVKG70	HVLG30
HUOC60	HUPC25	HVIB96	HVJB50	HVKB20	HVKG85	HVLG40
HUOC70	HUPC30	HVIC10	HVJB60	HVKB25	HVKG96	HVLG50
HUOC85	HUPC40	HVIC15	HVJB70	HVKB30	HVLB10	HVLG60
HUOC96	HUPC50	HVIC20	HVJB85	HVKB40	HVLB15	HVLG70
HUOD10	HUPC60	HVIC25	HVJB96	HVKB50	HVLB20	HVLG85
HUOD15	HUPC70	HVIC30	HVJC10	HVKB60	HVLB25	HVLG96
HUOD20	HUPC85	HVIC40	HVJC15	HVKB70	HVLB30	HVMB10
HUOD25	HUPC96	HVIC50	HVJC20	HVKB85	HVLB40	HVMB15
HUOD30	HUPD10	HVIC60	HVJC25	HVKB96	HVLB50	HVMB20
HUOD40	HUPD15	HVIC70	HVJC30	HVKC10	HVLB60	HVMB25
HUOD50	HUPD20	HVIC85	HVJC40	HVKC15	HVLB70	HVMB30
HUOD60	HUPD25	HVIC96	HVJC50	HVKC20	HVLB85	HVMB40
HUOD70	HUPD30	HVID10	HVJC60	HVKC25	HVLB96	HVMB50
HUOD85	HUPD40	HVID15	HVJC70	HVKC30	HVLC10	HVMB60
HUOD96	HUPD50	HVID20	HVJC85	HVKC40	HVLC15	HVMB70
HUOE10	HUPD60	HVID25	HVJC96	HVKC50	HVLC20	HVMB85
HUOE15	HUPD70	HVID30	HVJD10	HVKC60	HVLC25	HVMB96
HUOE20	HUPD85	HVID40	HVJD15	HVKC70	HVLC30	HVMC10
HUOE25	HUPD96	HVID50	HVJD20	HVKC85	HVLC40	HVMC15
HUOE30	HUPE10	HVID60	HVJD25	HVKC96	HVLC50	HVMC20
HUOE40	HUPE15	HVID70	HVJD30	HVKD10	HVLC60	HVMC25
HUOE50	HUPE20	HVID85	HVJD40	HVKD15	HVLC70	HVMC30
HUOE60	HUPE25	HVID96	HVJD50	HVKD20	HVLC85	HVMC40
HUOE70	HUPE30	HVIE10	HVJD60	HVKD25	HVLC96	HVMC50
HUOE85	HUPE40	HVIE15	HVJD70	HVKD30	HVLD10	HVMC60
HUOE96	HUPE50	HVIE20	HVJD85	HVKD40	HVLD15	HVMC70
HUOF10	HUPE60	HVIE25	HVJD96	HVKD50	HVLD20	HVMC85
HUOF15	HUPE70	HVIE30	HVJE10	HVKD60	HVLD25	HVMC96
HUOF20	HUPE85	HVIE40	HVJE15	HVKD70	HVLD30	HVMD10
HUOF25	HUPE96	HVIE50	HVJE20	HVKD85	HVLD40	HVMD15
HUOF30	HUPF10	HVIE60	HVJE25	HVKD96	HVLD50	HVMD20
HUOF40	HUPF15	HVIE70	HVJE30	HVKE10	HVLD60	HVMD25
HUOF50	HUPF20	HVIE85	HVJE40	HVKE15	HVLD70	HVMD30
HUOF60	HUPF25	HVIE96	HVJE50	HVKE20	HVLD85	HVMD40
HUOF70	HUPF30	HVIF10	HVJE60	HVKE25	HVLD96	HVMD50
HUOF85	HUPF40	HVIF15	HVJE70	HVKE30	HVLE10	HVMD60
HUOF96	HUPF50	HVIF20	HVJE85	HVKE40	HVLE15	HVMD70
HUOG10	HUPF60	HVIF25	HVJE96	HVKE50	HVLE20	HVMD85
HUOG15	HUPF70	HVIF30	HVJF10	HVKE60	HVLE25	HVMD96
HUOG20	HUPF85	HVIF40	HVJF15	HVKE70	HVLE30	HVME10
HUOG25	HUPF96	HVIF50	HVJF20	HVKE85	HVLE40	HVME15
HUOG30	HUPG10	HVIF60	HVJF25	HVKE96	HVLE50	HVME20
HUOG40	HUPG15	HVIF70	HVJF30	HVKF10	HVLE60	HVME25
HUOG50	HUPG20	HVIF85	HVJF40	HVKF15	HVLE70	HVME30
HUOG60	HUPG25	HVIF96	HVJF50	HVKF20	HVLE85	HVME40
HUOG70	HUPG30	HVIG10	HVJF60	HVKF25	HVLE96	HVME50
HUOG85	HUPG40	HVIG15	HVJF70	HVKF30	HVLF10	HVME60
HUOG96	HUPG50	HVIG20	HVJF85	HVKF40	HVLF15	HVME70
HUPB10	HUPG60	HVIG25	HVJF96	HVKF50	HVLF20	HVME85
HUPB15	HUPG70	HVIG30	HVJG10	HVKF60	HVLF25	HVME96
HUPB20	HUPG85	HVIG40	HVJG15	HVKF70	HVLF30	HVMF10
HUPB25	HUPG96	HVIG50	HVJG20	HVKF85	HVLF40	HVMF15
HUPB30	HVIB10	HVIG60	HVJG25	HVKF96	HVLF50	HVMF20

HVMF25	HVNE96	HVOE50	HVPE20
HVMF30	HVNF10	HVOE60	HVPE25
HVMF40	HVNF15	HVOE70	HVPE30
HVMF50	HVNF20	HVOE85	HVPE40
HVMF60	HVNF25	HVOE96	HVPE50
HVMF70	HVNF30	HVOF10	HVPE60
HVMF85	HVNF40	HVOF15	HVPE70
HVMF96	HVNF50	HVOF20	HVPE85
HVMG10	HVNF60	HVOF25	HVPE96
HVMG15	HVNF70	HVOF30	HVPF10
HVMG20	HVNF85	HVOF40	HVPF15
HVMG25	HVNF96	HVOF50	HVPF20
HVMG30	HVNG10	HVOF60	HVPF25
HVMG40	HVNG15	HVOF70	HVPF30
HVMG50	HVNG20	HVOF85	HVPF40
HVMG60	HVNG25	HVOF96	HVPF50
HVMG70	HVNG30	HVOG10	HVPF60
HVMG85	HVNG40	HVOG15	HVPF70
HVMG96	HVNG50	HVOG20	HVPF85
HVNB10	HVNG60	HVOG25	HVPF96
HVNB15	HVNG70	HVOG30	HVPG10
HVNB20	HVNG85	HVOG40	HVPG15
HVNB25	HVNG96	HVOG50	HVPG20
HVNB30	HVOB10	HVOG60	HVPG25
HVNB40	HVOB15	HVOG70	HVPG30
HVNB50	HVOB20	HVOG85	HVPG40
HVNB60	HVOB25	HVOG96	HVPG50
HVNB70	HVOB30	HVPB10	HVPG60
HVNB85	HVOB40	HVPB15	HVPG70
HVNB96	HVOB50	HVPB20	HVPG85
HVNC10	HVOB60	HVPB25	HVPG96
HVNC15	HVOB70	HVPB30	
HVNC20	HVOB85	HVPB40	
HVNC25	HVOB96	HVPB50	
HVNC30	HVOC10	HVPB60	
HVNC40	HVOC15	HVPB70	
HVNC50	HVOC20	HVPB85	
HVNC60	HVOC25	HVPB96	
HVNC70	HVOC30	HVPC10	
HVNC85	HVOC40	HVPC15	
HVNC96	HVOC50	HVPC20	
HVND10	HVOC60	HVPC25	
HVND15	HVOC70	HVPC30	
HVND20	HVOC85	HVPC40	
HVND25	HVOC96	HVPC50	
HVND30	HVOD10	HVPC60	
HVND40	HVOD15	HVPC70	
HVND50	HVOD20	HVPC85	
HVND60	HVOD25	HVPC96	
HVND70	HVOD30	HVPD10	
HVND85	HVOD40	HVPD15	
HVND96	HVOD50	HVPD20	
HVNE10	HVOD60	HVPD25	
HVNE15	HVOD70	HVPD30	
HVNE20	HVOD85	HVPD40	
HVNE25	HVOD96	HVPD50	
HVNE30	HVOE10	HVPD60	
HVNE40	HVOE15	HVPD70	
HVNE50	HVOE20	HVPD85	
HVNE60	HVOE25	HVPD96	
HVNE70	HVOE30	HVPE10	
HVNE85	HVOE40	HVPE15	

PART C - CHANGE AND IMPLEMENTATION ACTIVITIES

Submitters should propose implementation actions; WSH will assist with and supplement actions or required statements when necessary.

3. IMPLEMENTATION DOCUMENTS REQUIRED

Engineering Modification Note

Software Release Notes

Other Document (Specify) _____

ADDITIONAL IMPLEMENTATION INSTRUCTIONS

4. IMPLEMENTATION ACTIVITY REQUIRED	5. RESPONSIBLE PERSON AND OFFICE	6. REQUIRED COMPLETION DATE	7. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION
1) Verification of all GRIB-1 data products currently being routed to the ISCS broadcast by the NWSTG against the list of approved ICAO GRIB-1 products.	Barbara Tobe - NWS Data Management	30 Aug 2008	Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)
2) Modification of NWSTG RTG database switching directory, as needed.	Barbara Tobe - NWS Data Management	30 Aug 2008	Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)