

<b>BOC-1 Forcings Application and Grid Form</b>					<b>General Notes</b>
3/4/2009					GRIB1format for FEWS import
	<b>ABRFC</b>	<b>CNRFC</b>	<b>NERFC</b>	<b>NWRFC</b>	<b>Notes</b>
<b>QPEapp</b>	P3/DAT/XNAV	MM-DQC	MPE/DQC; concern about cool season radar use; some XDAT, local DATAQC	MPE-DQC; migrating from MM-DQC	
<b>QPEform</b>	4km/HRAP, XMRG to GRIB1 using gribit	4km/HRAP, XMRG to GRIB1 using gribit	4km/HRAP	4km/HRAP	
<b>QPFapp</b>	GFE	MM-Specify	GFE	GFE; using already	
<b>QPFform</b>	4km/HRAP	4km/HRAP	4km/HRAP	~2.5km/HRAP	OHD developing GFEnetCDF-to-GRIB1 encoder for GRIB1 to NPVU and FEWS
	<b>ABRFC</b>	<b>CNRFC</b>	<b>NERFC</b>	<b>NWRFC</b>	<b>Notes</b>
<b>QTEapp</b>	GFE, using RTMA simple avg of temperatures; MSAS has too much smoothing	MM-DQC; develop post-processor to compute means from actual data	GFE, use RUC13 data	MPE-DQC; migrating from MM-DQC; possible additions; local app temp_qc; considered GFE/RTMA but missing part of Canada	OHD developing app to create 1-hour instantaneous grids
<b>QTEform</b>	4km/HRAP	4km/HRAP	assume 4km/HRAP	~2.5km/HRAP	
<b>QTFapp</b>	GFE; using ISC/NDFD grids	MM-Specify; will incorporate MOS-based max/min data	GFE, use RUC13 data	GFE; numpts limitation	RUC provides info
<b>QTFform</b>	4km/HRAP	4km/HRAP	assume 4km/HRAP	~2.5km/HRAP	
	<b>ABRFC</b>	<b>CNRFC</b>	<b>NERFC</b>	<b>NWRFC</b>	<b>Notes</b>

FLEapp	n/a	MM-DQC use w/ migrated RSNWELEV operation; adjust to replace SHEF HGIZ method with grid info	n/a	MPE-DQC	RUC provides info
FLEform	n/a	4km/HRAP	n/a	~2.5km/HRAP	
FLFapp	n/a	MM-specify use w/ migrated RSNWELEV operation; adjust to replace SHEF HGIZ method with grid info	n/a	GFE	RUC provides info
FLFform	n/a	4km/HRAP	n/a	~2.5km/HRAP	
	<b>ABRFC</b>	<b>CNRFC</b>	<b>NERFC</b>	<b>NWRFC</b>	<b>Notes</b>
PEEapp	GFE; using MSAS (wind, temperature, dewpoint), RTMA (skycover)	use values defined in SAC-SMA calibration	use values defined in SAC- SMA calibration	use values defined in SAC- SMA calibration	SAC-SMA vals defined per month, per elev zone
PEEform	4km/HRAP, GRIB	n/a	n/a	n/a	
PEFapp	GFE; using ISC/NDFD	use values defined in SAC-SMA calibration	use values defined in SAC- SMA calibration	use values defined in SAC- SMA calibration	
PEFform	4km/HRAP, GRIB	n/a	n/a	n/a	
<b>Notes</b>	GFE procs generate xmrg; either transform to GRIB1 from xmrg or from netCDF GFE output				